ESHID-600317

Los Alamos NATIONAL LABORATORY EST. 1943

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Date: MAR 2 7 2015
Symbol: ADESH-15-052
LA-UR: 15-21912
Locates Action No.: U1500781

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 24, 2015 Request for Information, Characterization and Management of Nitrate Waste, Los Alamos National Laboratory, EPA ID# NM0890010515**

The purpose of this letter is to respond to a request for information, dated February 24, 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 and documentation associated with management of nitrate salt-bearing waste at LANL. 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 David Nickless (EM-LA) at (505) 665-6448.

Sincerely,

for MTB

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

Sincerely,

Christine Gelles
Acting Manager
Environmental Management
Los Alamos Field Office
U.S. Department of Energy

MTB:PM:MPH/lm

Enclosures: (1) Response to February 24, 2015 Request for Information, Characterization and Management of Nitrate Salt Waste, Los Alamos National Laboratory, EPA ID# NM0890010515

Cy: Ryan Flynn, NMED, Santa Fe, NM, (E-File)
Kathryn M. Roberts, NMED, Santa Fe, NM, (E-File)
Steve Pullen, NMED/HWB, Santa Fe, NM, (E-File)
Timothy Hall, NMED/HWB, Santa Fe, NM, (E-File)
Peter Maggiore, NA-LA, (E-File)
Lisa Cummings, NA-LA, (E-File)
David Nickless, EM-LA, (E-File)
Gene E. Turner, NA-LA, (E-File)
Kirsten M. Laskey, EM-LA, (E-File)
Michael A. Lansing, PADOPS, (E-File)
Amy E. De Palma, PADOPS, (E-File)
Randall M. Erickson, ADEP, (E-File)
Enrique Torres, ADEP, (E-File)
Cheryl D. Cabbil, ADNHHO, (E-File)
Michael T. Brandt, ADESH, (E-File)
Raeanna R. Sharp-Geiger, ADESH, (E-File)
Alison M. Dorries, ENV-DO, (E-File)
James S. Clemmons, LTP, (E-File)
Rick A. Alexander, EWMO-DO, (E-File)
Andrew R. Baumer, EWMO-DO, (E-File)
Donald L. Allen, LTP, (E-File)
Scott A. Miller, LTP-WRP, (E-File)
David E. Frederici, LTP-SSS, (E-File)
Kenneth M. Hargis, LTP-PTS, (E-File)
Mark P. Haagenstad, ENV-CP, (E-File)
Deborah L. Guffee, SI-DC, (E-File)
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RECEIVED
MAR 27 2015
NMED
Hazardous Waste Bureau

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Acting Manager
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MAR 27 2015
NM Environment Department
Office of the Secretary

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Response to February 24, 2015 Request for Information, Characterization and Management of Nitrate Waste, Los Alamos National Laboratory, EPA ID# NM0890010515

March 27, 2015

ENCLOSURE 1

Response to February 24, 2015 Request for Information, Characterization and Management of Nitrate Salt Waste, Los Alamos National Laboratory, EPA ID# NM0890010515

ADESH-15-052

LA-UR-15-21912

U1500781

Date: MAR 2 7 2015

Attachment A Independent Review Team Report Regarding Uncemented Nitrate Waste at Los Alamos National Laboratory, December 23, 2014

Attachment B Available Waste Characterization, Remediation, and Repackaging Information for 5 Parent and 13 Daughter Suspected Nitrate Salt-Bearing Waste Containers

Attachment C Available Real-Time Radiography Videos for 12 Suspected Nitrate Salt-Bearing Waste Containers

Attachment D Operating Record Documentation of Storage Locations for 720 Waste Containers

Attachment E Documentation for Acceptable Knowledge Reevaluation for 4 Newly Identified Suspect Nitrate Salt-Bearing Waste Containers

Attachment F Manifests for Suspect and Confirmed Nitrate Salt-Bearing Waste Containers to WCS and WIPP

Response to February 24, 2015 Request for Information, Characterization and Management of Nitrate Waste, Los Alamos National Laboratory, EPA ID# NM0890010515

INTRODUCTION

This document responds to the February 24, 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 management processes for nitrate salt waste. Information and documentation determined to be responsive that has been submitted to the NMED-HWB previously is also referenced. The NMED-HWB requests are included verbatim in italics to help with review and the responses from the United States Department of Energy (DOE) and Los Alamos National Security, LLC, (LANS), collectively the Permittees, follow each NMED-HWB comment. All information contained within this submittal is accurate to the best of the Permittees' knowledge as of March 27, 2015. Ongoing internal reviews of waste management activities may produce new information that would be provided to the NMED-HWB by the Permittees.

There are six attachments to this document. They are generally described as follows:

- Attachment A includes a final report documenting an independent review conducted by Longenecker & Associates, Inc.
- Attachment B consists of available waste characterization, repackaging and remediation documentation for 5 new suspected parent nitrate salt waste containers that were remediated into 13 daughter waste containers.
- Attachment C includes the available Real-Time Radiography (RTR) videos for 12 of the 13 newly identified suspect daughter nitrate salt-bearing waste containers.
- Attachment D is a list of locations and movement dates for 720 waste containers at Los Alamos National Laboratory (LANL).
- Attachment E includes database documentation and a logbook page that document the recharacterization of 4 newly identified on-site waste containers as suspect nitrate salt-bearing waste containers.
- Attachment F includes manifests for the containers that have been shipped off-site from the original list of 707 nitrate salt-bearing waste containers and the 13 newly identified suspect containers.

REQUESTS AND RESPONSES

1. *Provide a copy of the December 2014 Independent Review Team Report Regarding Uncemented Nitrate Waste At Los Alamos National Laboratory, submitted by Longenecker and Associates, Inc.*

Response: Attachment A of this document includes the *Independent Review Team Report Regarding Uncemented Nitrate Waste at Los Alamos National Laboratory, December 23, 2014*, conducted by Longenecker & Associates, Inc.

2. *Provide a complete, current list of containers which contain or which may contain nitrate salts.*

Response: The Permittees previously provided an updated inventory of nitrate salt waste containers in the Permittees' March 9, 2015 response to NMED-HWB's, *Request for Information, Management of Nitrate Salt-Bearing Waste, Los Alamos National Laboratory, EPA ID# NM0890010515*, dated February 17, 2015 (Attachment H of Enclosure 1; http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ESHID-600277). Since this date, as reported to NMED-HWB, the Permittees identified an additional 2 suspect parent nitrate salt waste containers that resulted in 3 daughter containers as a result of internal reviews of waste characterization and waste processing for nitrate salt-bearing waste containers. The Permittees intend to revise the March 9, 2015 inventory, and will provide the revised inventory along with a detailed description of changes to the inventory and the supporting documentation as requested by letter from NMED-HWB, *Request for Information, Nitrate Salt Waste Container Inventory, Los Alamos National Laboratory, EPA ID#NM0890010515*, dated March 20, 2015. The Permittees intend to submit the revised inventory and documentation to NMED-HWB no later than April 13, 2015.

3. *In a document titled, "Summary of Evaluation and Identification of LANL Nitrate Salt Containers," ("Evaluation") submitted to NMED on May 29, 2014, the Permittees provided a summary of the processes used to identify 267 parent containers generated at LANL that contained or were suspected to contain unconsolidated nitrate salts. The Evaluation concluded, "The processes of waste sorting, neutralization, absorption of liquids, and waste repackaging created remediation daughters that expanded the population [of] nitrate or suspected nitrate salts to seven hundred and seven (707) containers, as summarized in Table 4." For each and every instance wherein the Permittees have determined that a container from the list of 707 containers does not contain nitrate salt(s), provide a written, detailed explanation specifying the factual bases upon which Permittees have relied to make such a determination.*

Response: As stated in the *Summary of Evaluation and Identification of LANL Nitrate Salt Containers*, (Evaluation) submitted to NMED-HWB on May 29, 2014, the Permittees identified 707 suspect nitrate-salt containers using the processes described in that document. At that time, the Permittees understood that, 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. An inventory of these 707 suspect nitrate salt-bearing waste containers was submitted to the NMED-HWB on July 17, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-259138).

Subsequently, the Permittees engaged in an extensive review process to confirm the presence of nitrate salt-bearing waste containers in coordination and conjunction with the Waste Isolation Pilot Plant's (WIPP's) Central Characterization Project (CCP), in order to confirm the inventory of the 707 suspect nitrate-salt bearing waste containers and to address associated manifest discrepancies. As a result of these efforts, based on review of available information at that time, the Permittees understood the total number of suspect nitrate-salt waste containers (707) to be 623 suspected nitrate-salt bearing waste containers.

The following describes the processes the Permittees used in reviewing the 707 suspect nitrate-salt bearing waste containers, including the deletion and addition of waste containers determined to hold suspect nitrate salt-bearing wastes:

- Of the 707 suspect nitrate-salt bearing waste containers, 88 waste containers designated as LA-MHD01 (i.e., waste containers having greater than 51% debris as a waste matrix) were reevaluated to determine if the debris waste containers did in fact contain any nitrate salt-bearing waste. CCP reviewed generator acceptable knowledge (AK) documentation, RTR videos, and conducted interviews with subject matter experts (SMEs) to determine if all of the 88 LA-MHD01 waste containers held nitrate salt-bearing waste. Generator information (including documentation and RTR videos) for these waste containers is discussed in the Permittees' March 9, 2015 response to NMED-HWB's February 17, 2015 letter (Permittees' response to NMED-HWB Request # 1 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ESHID-600277). Direct hyperlinks to the documentation and RTR videos are included in a summary table in Enclosure 1 of the submittal. Based on review of this documentation and information, CCP confirmed that 9 of the 88 debris waste containers did not hold any nitrate-salt bearing waste. The Permittees concurred with CCP's evaluation, and the revised inventory (included within the March 9, 2015 response) reflected the removal of these 9 waste containers from the inventory of 707 nitrate salt-bearing waste containers. The remaining 79 debris containers were confirmed to hold nitrate-salt bearing wastes. This resulted in reducing the 707 inventory to 698 suspect nitrate-salt bearing waste containers.

- Of the 698 suspect nitrate-salt bearing waste containers, 88 waste containers designated as LA-CIN01 (i.e., cemented waste) were reevaluated to determine if the waste matrix within each of these containers was in fact cemented (*see* Attachment G, *LA-CIN01.001 Waste Stream Delineation*, of Enclosure 1 to Permittees' March 9, 2015 response to NMED-HWB Request #4).[1] CCP reviewed generator AK documentation, RTR videos for all 88 LA-CIN01 waste containers, and conducted interviews with SMEs to determine if the waste containers were cemented and did not hold nitrate-salt bearing wastes. As a result, CCP confirmed that these waste containers were cemented, and further should not carry the Environmental Protection Agency (EPA) Hazardous Waste Number for ignitability (D001). The Permittees concurred with CCP's evaluation, and the revised inventory (included within the March 9, 2015 response) reflected the removal of these 88 LA-CIN01 waste containers from the inventory of 707 nitrate salt-bearing waste containers. This resulted in reducing the 707 inventory to 610 suspect nitrate salt-bearing waste containers.

- In late February 2015, the Permittees identified an additional 3 parent containers designated as LA-MIN04 to be suspect nitrate salt-bearing waste containers. The 3 parent containers produced 10 daughter waste containers: 3 daughters are designated as LA-MDH01 (i.e., debris) and 7 daughters are designated as LA-MIN04. The 10 daughter

[1] Note: the inventory identifies 115 LA-CIN01 containers: CCP reviewed 88 containers (84 are at WIPP and 4 are at WCS). The remaining 27 LA-CIN01 containers are unremediated and currently stored at LANL. CCP did not review these 27 containers because they are currently undergoing remediation review at LANL.

waste containers are located at Waste Control Specialists (WCS) (2 containers), WIPP (4 containers), and LANL (4 containers). CCP reviewed generator AK documentation, RTR videos, and conducted interviews with SMEs to determine if these waste containers held any nitrate-salt bearing wastes. As a result of this reevaluation, CCP determined that the 10 daughter waste containers were suspected to hold nitrate salt-bearing waste. The documentation supporting the review of these containers is included in Attachment B and Attachment C of this submittal. The Permittees concurred with CCP's evaluation, and the revised inventory (included within the March 9, 2015 response) reflected the addition of these 10 containers to result in an inventory of 620 suspect nitrate salt-bearing waste containers.

- On March 12, 2015, the Permittees identified an additional 2 parent waste containers designated as LA-MDH01 (i.e., debris) to be suspect nitrate salt-bearing waste containers. The parent waste containers produced 3 daughter waste containers also designated as LA-MDH01 and are located at WIPP. CCP reviewed generator AK documentation, RTR videos, and conducted interviews with SMEs to determine if these 3 daughter waste containers held any nitrate-salt bearing wastes. As a result of this reevaluation, CCP determined that the 3 daughter waste containers were suspected to hold nitrate salt-bearing waste. The documentation supporting the review of these containers is included in Attachment B and Attachment C of this submittal. The Permittees concurred with CCP's evaluation, and the revised inventory will reflect the addition of these 3 daughter waste containers to result in an inventory of 623 suspect nitrate salt-bearing waste containers. Note, the inventory submitted on March 9, 2015 does not reflect the addition of these 3 LA-MDH01 waste containers.

As a result of these processes, the Permittees revised their inventory of 707 suspect nitrate salt-bearing waste containers to 623 suspect nitrate salt-bearing waste containers; however, following these reviews, additional analysis of the 707 drums provided new information. As a result, and as explained above in response #2, the Permittees are in the process of revising and updating the March 9, 2015 inventory. As requested by the NMED-HWB's, *Request for Information, Nitrate Salt Waste Container Inventory, Los Alamos National Laboratory, EPA ID#NM0890010515,* dated March 20, 2015, this information and associated documentation will be submitted no later than April 13, 2015.

4. *Provide the following for each of the 707 waste containers known or otherwise suspected to contain nitrate salt(s):*

    A. *Any and all documentation associated with the characterization of the waste in each container, including but not limited to the initial waste characterization (40 CFR 262.11), annual waste stream reevaluation (Permit Condition 2.4.7(1)), and waste reevaluation resulting from a change in waste stream generation processes (Permit Conditions 2.4.7(1) and (2));*

Response: Please see the Permittees' response to NMED-HWB Request #1 of the *Request for Information, Management of Nitrate Salt-Bearing Waste, Los Alamos National Laboratory, EPA ID# NM0890010515*, dated February 17, 2015, from the NMED-HWB (Enclosure 1, Permittees' Response #1; http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ESHID-600277 and http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ESHID-600277-1). Further documentation will be provided in the response to the NMED-HWB's *Request for Information, Nitrate Salt Waste Container Inventory, Los Alamos National Laboratory, EPA ID#NM0890010515*, dated March 20, 2015.

In addition, the documentation supporting the review for the 3 additional suspect nitrate salt parent containers that are described in the Permittees' March 9, 2015 (Enclosure 1, Response to NMED-HWB Request #4; http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ESHID-600277) is included in Attachment B and Attachment C of this submittal. The documentation includes all information compiled for the 3 suspect parent containers and the associated 10 daughter containers located at LANL, the WIPP, and Waste Control Specialists (WCS).

Also, on March 12, 2015, the Permittees identified an additional 2 parent waste containers designated as LA-MDH01 (i.e., debris) to be suspect nitrate salt-bearing waste containers. The parent waste containers produced 3 daughter waste containers also designated as LA-MDH01. The CCP reviewed generator acceptable knowledge (AK) documentation and RTR videos, and conducted interviews with SMEs to determine if these 3 daughter waste containers held any nitrate-salt bearing wastes. As a result of this reevaluation, CCP determined that the 3 daughter waste containers were suspected to hold nitrate salt-bearing waste. The documentation supporting the review of these containers is included in Attachments B and Attachment C of this submittal. The Permittees concurred with CCP's evaluation, and the revised inventory that will be provided in the response to the NMED-HWB's March 20, 2015 letter will reflect the addition of these 3 daughter waste containers.

B. the date the waste was generated;

Response: The date of generation for 232 parent containers that were remediated into 672 daughter containers is included in the waste characterization, remediation, and repackaging information submitted to the NMED-HWB in 22 packages of information. A summary that includes links to each of these packages of documentation is included in the Permittees' March 9, 2015 response to the NMED-HWB's *Request for Information, Management of Nitrate Salt-Bearing Waste, Los Alamos National Laboratory, EPA ID# NM0890010515*, dated February 17, 2015 (Enclosure 1, Permittees' Response #1; http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ESHID-600277 and http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ESHID-600277-1).

Information for the 29 containers that are still located at LANL that have not been remediated and the 6 containers that did not require remediation prior to shipment off-site were included in the Permittees' March 9, 2015 submittal (Attachment D of Enclosure 1, Response to #1; http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ESHID-600277).

The waste generation dates for the 5 newly identified suspect nitrate salt parent containers and the associated 13 daughter containers are provided in Attachment B of this submittal.

C. the specific location where the waste was generated, including the technical area, building, room, glove box, etc.;

Response: The specific location where each of the containers was generated was included in the same waste characterization information as described in the Permittees' response to NMED-HWB Request #4.B above. Technical Area 55, PF-4 room 401 is a large processing area that contained the evaporator that produced nitrate salts. Room 401 also contained glovebox 465 which was used for small batch cementation of the nitrate salts and also a small interior room 434, with glovebox 468. Glovebox 468 was used for the processing and packaging of nitrate salts from evaporator operations. TA-55 discardable waste form (also known as the discardable waste log sheet or LASL Leached Solids sheet) changed over time and may reference either room 401 or 434 and may or may not identify the glovebox. In some cases the room number is not referenced but the glovebox is identified (typically as G###). The glovebox may also be listed as "dry room" or "dry box". Items from G465 are identified as a cemented nitrate salt waste form. Items generated from G468 may be either cemented or unconsolidated nitrate salts.

D. the date the container was first placed into permitted storage at LANL;

Response: The operating record list that is included as Attachment D of this submittal includes information on each of the 720 waste containers that the Permittees originally identified as suspect nitrate salt-bearing waste containers or have been newly identified as suspect nitrate salt-bearing waste containers. The date a container was first placed into permitted storage at TA-54 Area G coincides with the date that the container was removed from the earthen cover and placed into inspectable storage in accordance with 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.

Attachment D of this submittal also includes the specific locations where each of the parent and then daughter containers were/are stored at LANL and dates of movement associated with each of those storage locations.

E. all specific location(s) where the container was stored at LANL;

Response: Please see Permittees' response to NMED-HWB Request #4.D above.

F. the dates the container was stored at each location;

Response: Please see Permittees' response to NMED-HWB Request #4.D above.

G. as applicable, the date that the container was labeled with HWNs D001, D007, D008, and D009, and any and all documentation of such activity that was entered into the Facility Operating Record;

Response: Descriptions of the dates that the Permittees determined that EPA Hazardous Waste Numbers for ignitability, chromium, lead and mercury were applicable to the suspect nitrate salt-bearing waste containers and dates for labeling waste containers associated with those determinations are specifically discussed in the following list of submittals to the NMED-HWB.

- *Response to the August 26,2014 Request for Information, Treatment of Waste without a Permit and Failure to Reevaluate Acceptable Knowledge, Los Alamos National Laboratory*, September 30, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261912).
- *Second Addendum, Reporting Additional Instances of Noncompliance with Hazardous Waste Facility Permit and Generator Requirements, Los Alamos National Laboratory*, October 21, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-262519).

Waste container numbers 87823, 87825, 87826, and 87827 that were identified in late February 2015 as suspect nitrate salt-bearing waste containers were labeled with EPA Hazardous Waste Numbers for ignitability (D001), corrosivity (D002), chromium (D007), lead (D008) and mercury (D009) on March 11, 2015. The previous labels on the 4 containers included lead (D008) only. Documentation of the changes associated with the identification and recharacterization of these containers is available in the database printouts and the logbook page included as Attachment E of this submittal.

H. documentation that the container was characterized and labeled in compliance with Permit Condition C.5.1;

Response: Documentation associated with the Permittees' recharacterization and labeling activities is included in *Response to the August 26, 2014 Request for Information, Treatment of Waste without a Permit and Failure to Reevaluate Acceptable Knowledge, Los Alamos National Laboratory*, September 30, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261912) for the originally identified nitrate salt-bearing waste containers. For the newly identified suspect nitrate salt-bearing waste containers, documentation of labeling is included in Attachment E of this submittal.

I. documentation the Permittees entered into the Facility Operating Record describing the waste, as required by Permit Condition 2.12.2(1);

Response: Please see the Permittees' response to the NMED-HWB Requests #4.G & H above.

J. all documentation the Permittees entered into the Facility Operating Record demonstrating compliance with the special requirements for ignitable waste at Permit Conditions 2.8 and 2.8.1;

Response: As discussed in the October 21, 2014 letter to NMED-HWB, the Permittees stored the hazardous wastes (nitrate salt-bearing waste) in containers and storage units authorized to store ignitable hazardous wastes (D001) under the Permit (see page 7 of Enclosure 1 to the letter from Permittees to NMED-HWB (Second Addendum, October 21, 2014; http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-262519). The locations of these storage units are identified in Attachment D. As stated in the October 21, 2014 letter, the majority of the special precautions for ignitable hazardous wastes under Permit Condition 2.8 and 2.8.1 were met at all times, and only two waste "precaution" requirements were identified as potential issues; namely, Permit Condition 2.8.1(2) (segregation) and Permit Condition 2.8.1(4) (use of non-sparking tools).

K. if organic neutralizer was added, for each such container provide the following:

i. Any and all documentation the Permittees entered into the Facility Operating Record demonstrating compliance with the special requirements for incompatible waste at Permit Conditions 2.8 and 2.8.2; and

Response: Please see the response above to NMED-HWB Request #4.J.

ii. Any and all documentation the Permittees entered into the Facility Operating Record describing the methods and dates of treatment, as required by Permit Condition 2.12.2(1);

Response: Documentation regarding the methods and dates of treatment are found in the Facility Operating Record, at the locations below.

- *Addendum to the Los Alamos National Laboratory Hazardous Waste Facility Permit Reporting on Instances of Noncompliance and Releases for Fiscal Years 2012 and 2013*, July 1, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-257845).
- *Response to the August 26, 2014 Request for Information, Treatment of Waste without a Permit and Failure to Reevaluate Acceptable Knowledge, Los Alamos National Laboratory*, September 30, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261912).
- *Correction and Resubmittal of Remediation Documentation Table*, October 20, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-262520).
- *Second Addendum, Reporting Additional Instances of Noncompliance with Hazardous Waste Facility Permit and Generator Requirements, Los Alamos National Laboratory*, October 21, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-262519).

Documentation of the methods and dates of treatment of waste are included in the waste characterization, remediation, and repackaging information for the original 232 parent containers that were remediated into 672 daughters and submitted to the NMED-HWB in 22 packages of information. A summary of links to this information is included in the Permittees' response to the NMED-HWB's February 17, 2015 letter on March 9, 2015 (Response to NMED-HWB Request #1, Enclosure 1; http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ESHID-600277). The information for the 5 parent containers and 13 daughters newly identified in February and March of 2015 is located in Attachment B of this submittal.

L. If organic absorbent was added, for each such container provide the following:

i. Any and all documentation the Permittees entered into the Facility Operating Record demonstrating compliance with the special requirements for incompatible waste at Permit Conditions 2.8 and 2.8.2; and

Response: Please see the response above to NMED-HWB Request #4.J.ii.

ii. Any and all documentation the Permittees entered into the Facility Operating Record describing the methods and dates of treatment, as required by Permit Condition 2.12.2(1);

Response: The location of documentation regarding the methods and dates of treatment by absorption is discussed in the response to NMED-HWB Request #4.K.ii above.

M. For each instance in which a container was determined to hold free liquids, provide the following;

i. The date the Permittees determined that the container had free liquids;

Response: The Permittees determined that containers held free liquids through the use of RTR video; therefore, the date RTR was conducted is the date of identification that a container had free liquids. For the containers with free liquids that are located within the Permacon at Dome 231, RTR video were included as Attachment 4 of *Response to the August 26, 2014 Request for Information, Treatment of Waste without a Permit and Failure to Reevaluate Acceptable Knowledge, Los Alamos National Laboratory*, September 30, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261912-Att4). For the 13 newly identified suspect nitrate salt-bearing waste containers, the RTR videos available for 12 of the containers are included as Attachment C to this submittal.

ii. *Any and all documentation the Permittees entered into the Facility Operating Record regarding the presence of and the characterization of any free liquids;*

Response: Please see the response above to NMED-HWB Request #4.M.i above.

iii. *Any and all documentation that the container was labeled with HWN D002 whether the liquid was or suspected to be corrosive;*

Response: Operating logs and waste database information were provided to the NMED-HWB in Attachment 7 of *Response to the August 26, 2014 Request for Information, Treatment of Waste without a Permit and Failure to Reevaluate Acceptable Knowledge, Los Alamos National Laboratory*, September 30, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261912 and http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261912-Att7_Part3). Operating logs and waste database information for the 4 containers that were identified in late February 2015 as suspect nitrate salt-bearing waste containers are located within Attachment E of this submittal.

iv. *Any and all documentation that the container was labeled with a "free liquids" label; and*

Response: Please see the response above to NMED-HWB Request #4.M.iii above.

v. *Any and all documentation indicating that the container was stored in a location that provided adequate secondary containment;*

Response: When the unremediated nitrate salt waste containers with free liquids were placed within the Permacon in Dome 231, they were placed on appropriately sized secondary containment pallets. The 4 suspect nitrate salt-bearing waste containers located at LANL are also located on appropriately sized secondary containment pallets.

5. *Provide any and all written procedures addressing the use of non-sparking tools for any and all locations wherein nitrate salt-bearing waste containers were stored at LANL.*

Response: Revisions for applicable procedures were provided in the September 30, 2014 submittal from the Permittees to the NMED-HWB (Attachment 1 of Enclosure 1, http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261912-Att1).

6. *Provide the manifest for each shipment to WIPP or WCS that included one (1) or more nitrate salt-bearing waste containers.*

Response: Manifests for each shipment of the 630 containers originally identified or newly identified suspect nitrate salt-bearing waste containers is included as Attachment F of this submittal.

7. *If any documentation responsive to this request has been provided to NMED already, identify any and all such documentation and specify the date and manner the documentation was provided.*

Response: All documentation submitted in response to the requests for information made by the NMED-HWB has been referenced in the Permittees' responses above.

Attachment A

Independent Review Team Report Regarding Uncemented Nitrate Waste at Los Alamos National Laboratory, December 23, 2014

LONGENECKER & ASSOCIATES

INDEPENDENT REVIEW TEAM REPORT REGARDING UNCEMENTED NITRATE WASTE AT LOS ALAMOS NATIONAL LABORATORY

December 23, 2014

SUBMITTED BY:
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ACRONYMS

ADEP	Associate Director for Environmental Protection
ADESH	Associate Director for Environment, Safety, and Health
ADNHHO	Associate Director for Nuclear and High-Hazard Operations
AK	Acceptable Knowledge
BIO	Basis of Interim Operation
DDP	Drum Disposition Project
DWT	Difficult Waste Team
ENV	Environmental Protection Division
ES	Energy Systems
ES&H	Environment Safety and Health
EWMO	Environmental Waste Management Operations
FCA	Facility Centered Assessment
FOD	Facility Operations Director
IH	Industrial Hygienist
IHSD	Industrial Hygiene and Safety Division
IPT	Integrated Project Team
ISMS	Integrated Safety Management System
IWD	Integrated Work Documents
JON	Judgment of Need
L&A	Longenecker and Associates
LANL	Los Alamos National Laboratory
LANS	Los Alamos National Security
LTP	LANL Transuranic Program
MAR	Material at Risk
MOV	Management Observations and Verifications
NHHO	Nuclear and High-Hazard Operations
R&D	Research and Development
R2A2	Roles Responsibilities Accountabilities and Authorities
RAD	Responsible Associate Director
RANT	Radioassay and Nondestructive Testing
RCA	Root Cause Analysis
RCRA	Resource Conservation and Recovery Act
RCT	Radiological Control Technician
RLM	Responsible Line Management
RP	Radiation Protection
SCWE	Safety Conscious Work Environment
SME	Subject Matter Expert
SOM	Shift Operations Manager
USQ	Unreviewed Safety Question
USQD	Unreviewed Safety Question Determination

WAC	Waste Acceptance Criteria
WCRRF	Waste Characterization Reduction and Repacking Facility
WIPP	Waste Isolation Pilot Project

Executive Summary

Following a determination that waste material from Los Alamos National Laboratory (LANL or the Laboratory) might have played a contributing role in the release of airborne radioactivity that occurred at the Waste Isolation Pilot Plant (WIPP) on February 14, 2014, the LANL Laboratory Director commissioned an independent, systemic, root cause analysis (RCA) of the factors that led to various permitting noncompliances and the use of inappropriate materials in the packaging of uncemented nitrate salt bearing wastes from LANL. To assure the independent nature of this review, LANL selected Longenecker & Associates (L&A) to perform this analysis. L&A in turn contracted with three individuals that comprised the RCA Team (Team). The Team was given complete and unrestricted access to all files, information, and staff associated with this assignment. This report is the final product of that review.

The RCA was carried out over a six-week period in three phases. Phase 1 involved the review of numerous documents and prior analyses that were performed by the Laboratory and others. These prior reviews helped establish both the basic timeline of events that occurred prior to the releases at WIPP as well as the specifics of "what" happened. Phase 2 was carried out at the Laboratory and involved in-depth briefings and interviews with many of the key stakeholders ranging from the glovebox operators who participated in the packaging of the WIPP waste in question, to the Laboratory Director and his management team. This phase focused primarily on "why" the events took place. Phase 3 included: the analysis of the data presented, interpretation of the interviews conducted, and determination of the Team's findings. These inputs were then used to determine the root causes that led to these problems.

The four primary root causes are illustrated in Figure 1 to better communicate their highly interrelated and systemic nature. A fifth "generic" root cause pertaining to requirements management was also identified.

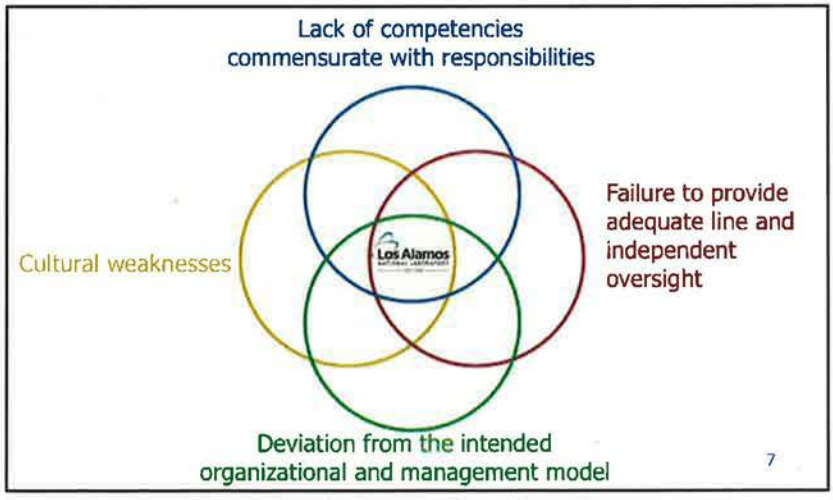


Figure 1: Primary Root Causes

Based on these root causes, the Team identified eight (8) Judgment of Needs (JONs) that are summarized in Table 1.

Table 1: Judgment of Needs

Root Cause	JONs
Lack of competencies commensurate with responsibilities	JON-1: All LANL ADEP staff needs to have technical and managerial competencies commensurate with their assigned responsibilities
Deviations from the intended Organizational and Management Model	JON-2: The LANL organization and management model needs to be implemented per laboratory policy in ADEP, especially as it pertains to waste processing positions, corresponding roles and responsibilities, and reporting chains
	JON-3: The Associate Director for Environmental Protection (ADEP) procedure review process needs to have greater formality and rigor.
Failure to provide adequate line and independent oversight	JON-4: ADEP line management needs to conduct oversight that is comprehensive from initial work planning through task completion. It must be tailored to the risks involved and must be performed rigorously by knowledgeable and competent individuals.
	JON-5: Defense in depth independent oversight, *e.g.,* from ADESH, ADNHHO, Parent Organizations, etc. needs to be assertive in identifying and correcting technical, operational, and organizational problems from high level management systems down to work floor activities.
Cultural weaknesses	JON-6: LANL management needs to assure a consistent, robust, and healthy nuclear safety culture exists throughout the Laboratory.
	JON-7: LANS, LLC needs to improve alignment and teamwork by all of its member organizations.
Requirements management	JON-8: LANL management needs to ensure the comprehensive set of

	technical, regulatory, and operational requirements are formally identified and incorporated into all hazardous work planning documents.

While the Team was able to identify numerous strengths and best practices at LANL, *e.g.,* a fundamentally strong management model, structure, and highly competent staff, the fact that so many critical management, safety, and oversight mechanisms all failed simultaneously over an extended period of time and contributed to the mixing of incompatible materials and shipment of waste to WIPP, are of significant concern.

Based upon this RCA, the JONs, and other work performed by the Laboratory, the necessary corrective actions can, and will be, put in place to avoid such systemic failures from occurring in the future.

The Team is grateful to Laboratory management and staff for the open and honest manner in which they supported this review. Without such candid cooperation, we could not have completed this analysis.

I. Introduction

As a result of the recently identified hazardous waste permit noncompliances and the use of incompatible materials in the processing, packaging, and managing of the uncemented nitrate salt waste streams at the Los Alamos National Laboratory in preparation for disposal at the Waste Isolation and Pilot Plant (WIPP) the LANL Laboratory Director, Dr. Charles McMillan, appointed an independent "root cause evaluation team" on October 28, 2014. Reference Appendix A for the formal charge memorandum.

The purpose of this evaluation is to understand the fundamental cause(s) of the deficiencies, in order to identify and initiate sound corrective actions to prevent recurrence. The review specifically focused on the deficiencies that occurred at LANL that might have contributed to the release of radioactive material at WIPP, NOT what caused the release of radioactive material at WIPP.

The three person independent review team was contracted via Longenecker & Associates and included:

- William Madia, former director of Pacific Northwest National Laboratory and Oak Ridge National Laboratory as Team Leader.
- Michael Coyle, retired U.S. Navy Rear Admiral and former commercial nuclear industry executive.
- Richard Brake, former LANL Deputy Associate Director for Operations.

Brief resumes of the three Team members are included in Appendix B.

The following LANL staff members supported the Team:

- Raeanna Sharp-Geiger (ADESH)
- Steve Young (ADNHHO)
- Deborah Woitte (LC-ESH)
- Rita Henins (QPA-PA)

II. Methodology

LANL requested an evaluation and RCA spanning the following four areas:

1. Why did LANL package waste with incompatible materials?
2. Why did LANL conduct waste packaging activities not in compliance with the Lab's Resource Conservation and Recovery Act (RCRA) permit?
3. Why did the Lab's internal checks and balances not prevent (1) and (2)?
4. Why did the Lab's internal checks and balances not detect the issues prior to the external event?

The Team's analysis was limited to these areas, *i.e.,* the activities and management systems surrounding on-site processing of the waste and was specifically NOT extended to events associated with shipping the waste, disposal activities at the WIPP site, or the chemical reactions that may have taken place inside Drum #68660 at the WIPP site.

In Phase 1 of the review, prior to the on-site visit, LANL provided the Team with a collection of 21 documents containing background information and the results of LANL's internal investigations of the events leading up to the shipment of Drum #68660 to WIPP (see Appendix C for the complete list). These documents provided a mostly complete explanation of "what" happened and a partial list of management system breakdowns apparently contributing to the problem. The Team was contracted to probe for deeper causes, to ask "why" certain actions were taken and "why" the management systems intended to maintain safety and compliance failed to detect and correct the improper actions that led to the problem.

In Phase 2, the Team questioned or interviewed 22 LANL staff and managers associated with the planning, execution, and oversight of the waste processing work. The focus of the interviews was three-fold:

1. Confirm and expand on the key facts presented in the LANL documents the Team reviewed prior to on-site work.
2. Identify and fill any factual or data gaps not covered by those documents.
3. Ask each interviewee "why" the critical actions, inactions, and conditions that appeared to lead to the improper packaging and shipment were not detected and allowed to take place.

Interviews were carried out mostly in-person during the on-site visit, but several were by telephone after the Team left the site. The agenda for the on-site review is provided in Appendix D.

At the conclusion of the on-site review, the Director and his management team were outbriefed on October 30, 2014, which was then followed by this report. This phase focused primarily on "why" the events took place.

In Phase 3, the Team analyzed the collected data, interpreted the interviews, and developed findings. The storyline leading up to the improper waste processing spanned several years and involved numerous LANL organizations, subcontractors, and management systems, because of this, the Team opted to develop a timeline of key events (Appendix E). Existing timelines produced by LANL served as the starting point for this process.

The Discussion column of the Event Timeline (Appendix E) together with Findings listed in Section III include actions and inactions of involved individuals, issues regarding the working environment in ADEP, and deficiencies noted in the management systems. All of these comprise causal factors of the complex and adverse sequence of events. The broadest causal factors were then selected as those factors, which if corrected, would have prevented the adverse sequence and would reduce the future likelihood of this and similar improper waste processing at LANL.

The four overlapping root causes identified for this event are shown in Figure 2.

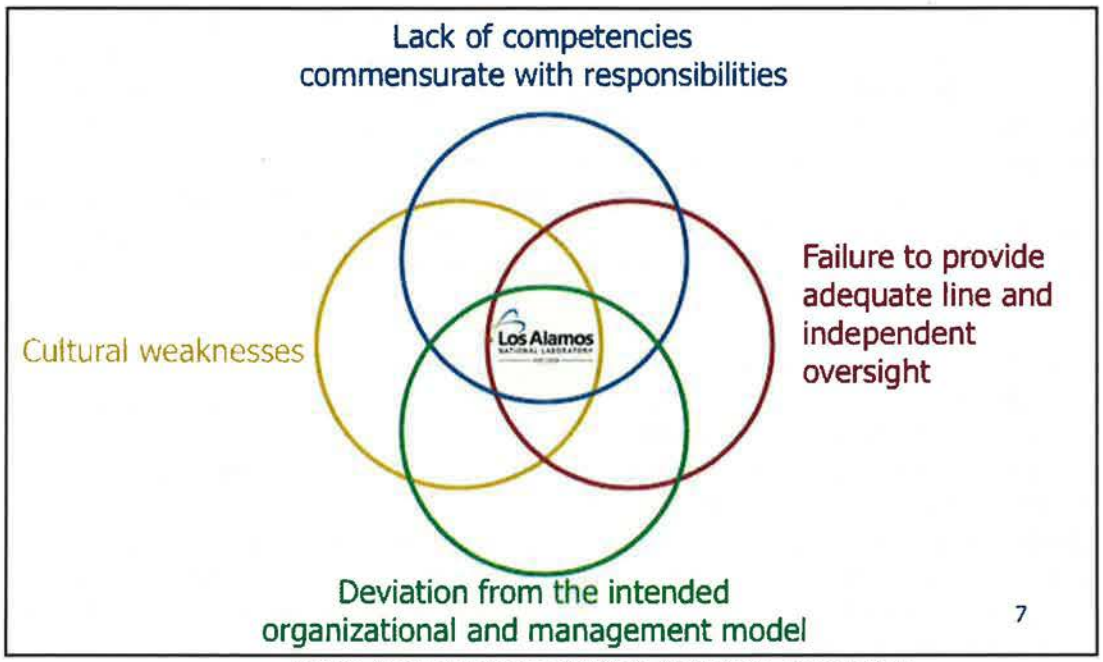


Figure 2: Root causes of Nitrate Salt Drum Processing

III. Findings

Lack of competencies commensurate with responsibilities

One of the Guiding Principles of an Integrated Safety Management System (ISMS) identified in the DOE ISMS Guide, DOE G 450.4-1C is "Competence Commensurate with Responsibilities" defined as *Personnel possess the experience, knowledge, skills, and abilities that are necessary to discharge their responsibilities.* During the course of the Team's interviews, a number of issues emerged related to this principle.

Examples include:

- As facility owner and responsible line management (RLM) over the work in question, the ADEP management chain from the WCRRF work floor to the Associate Director for Environmental Programs have the primary responsibility and accountability to assure safe and compliant operation of WCCRF. Managers at every level in this chain stated in their own words they focused on production and relied on others ("ES&H", "Engineering", "the FOD," etc.) for safety and compliance.

- The Associate Director for Environmental Programs (ADEP) and Deputy possessed overview knowledge of the WCRRF operations and safety basis, and solicited expert advice from the Difficult Waste Team (DWT) and ENV RCRA specialists in 2011-2012. Both managers possessed the knowledge of basic chemistry to recognize the problem of mixing organic kitty litter with acid, but were completely unaware this was occurring at WCRRF. They stated that they thought the FOD and their subordinate managers were handling process issues, and

suggested that in hindsight a "process engineer" was needed at LANL to ensure operations were safe and compliant.

- The LANL Transuranic Program (LTP) Program Director and Deputy described their jobs as "cost and schedule based" and "interfacing with the various customers", indicating a lack of appreciation or acknowledgement of their nuclear operations obligations as line managers. As above, both managers possessed the technical knowledge to recognize the problem of mixing organic kitty litter with acid, but they were completely unaware this was occurring at WCRRF.

- The Drum Disposition Project (DDP) Manager, who assumed responsibility for WCRRF in August 2012, acknowledged that he did not review the procedures for the facility as he assumed the assignment and that he was unaware of the mixing of organic kitty litter and acid. He further stated that even if he had known of the improper mixing, he did not possess the basic knowledge of chemistry to recognize it as a problem.

- The WCRRF Operations Manager and one Shift Operations Manager, first line managers at WCRRF, were aware of the mixing of organic kitty litter and acid, but stated that they did not possess the basic knowledge of chemistry to recognize it as a problem. They paid close attention to personnel safety, but depended on others for RCRA and waste processing compliance.

- Knowledge of the RCRA permit ("processing" versus "treatment") and the WCRRF Basis for Interim Operations (BIO) were also inconsistent through the ADEP management chain.

- The Environmental Waste (EWMO) FOD recognized in hindsight the impact of the procedural change that formalized introduction of organic Kitty Litter into the WCRRF glove box but was not aware at the time that that the revision occurred. He acknowledged further that he was not aware of the continued practice over the period of an additional 15 months.

    - In doing so he neglected his core responsibility to be an independent check and balance needed to keep the LTP program in compliance.

- The WCRRF Operations Manager and others indicated that they had depended on the Industrial Hygienist (IH) in EWMO to ensure the compatibility of chemicals used and to know the RCRA impacts of changes.

- The Unreviewed Safety Question Determinations (USQDs) for processing Solution Package #72 under the WCRRF BIO was negative and both the Deputy ADEP and ADNHHO stated in hindsight the USQD evaluation was sloppy and the negative conclusion was "wrong."

- Reliance on Energy Solutions (ES), the subcontractor, that performed the work in question, without validating that their staff had the necessary technical skills to perform the assigned work.
  - Resumes were not used in contractor selection
  - Energy Solutions Operations Manager at WCRRF did not have a technical degree
  - The significance of the transition from a staff augmentation to task order contract was either not understood or appreciated

- WCRRF operations managers and supervisors did not have necessary technical or regulatory skills and knowledge.
  - Neutralization was not allowed at WCRRF per the LANL RCRA permit yet it was done.
  - The LANL Waste Acceptance Criteria (WAC) prohibits use of biodegradable absorbents yet they were used.
  - Appropriate SMEs were not consulted to review procedure changes
    - No one with a chemistry background was used to review the WCRRF procedure change that authorized the use of "organic" zeolite/kitty litter.

- A procedure writer removed previously established requirements for operators to notify and stop work from the operating procedure (1) if a liquid is potentially corrosive (acid pH <2 and base 12-15), and (2) if they observe a reaction after adding liquid to the absorbent.
  - The writer removed this from the WCRRF procedure during procedure validation without referring to an appropriate SME.

Failure to provide adequate line and independent oversight of waste activities

The Team reviewed oversight from the perspective that line management, in this case the ADEP organization, holds the primary responsibility to understand their operations and to ensure safe and compliant operations, followed as a sequence of "defense in depth" by

i. The Facility Operations Director (FOD) and his staff
ii. Internal subject matter experts from support organizations (ES&H and NHHO)
iii. Hands on subcontractors (*i.e.,* Energy Solutions)
iv. Internal independent and external entities, i.e., Facility Centered Assessments, functional/topical audits, and Parent Organization Assessments.

Our Findings below are grouped by these distinct layers of oversight.

Line Management Oversight of work planning and execution:

- LTP developed groupings of wastes for processing and named them "solution packages." These solutions packages were developed to group similar waste streams and expedite remediation. It was well known that the nitrate salts were going to pose significant new challenges and would require additional review, and

hence this solution package was placed later in the overall drum disposition project.

- Planning for processing the high-MAR (Material at Risk), uncemented nitrate wastes, was performed by the Difficult Waste Team in Carlsbad, as well as LANL ENV-RCRA SMEs. The early phase of work planning appeared appropriate.

- When the waste processing procedures for WCRRF were initially developed, the critical proportion of absorbent to liquid was conservatively incorporated and pH levels that required a pause in the processing of the waste were captured.

- Over time, the procedure development process lost the required rigor as SME involvement narrowed to health and safety, critical procedural steps were revised, RCRA compliance was lost, and incompatible materials were mixed. SME involvement was left to the Operations Manager to determine but he was not aware of the nuances of the RCRA permit, lacked basic knowledge of chemical compatibility, and did not request SME assistance.

- Late in the procedure revision process inappropriate changes by the ES Operations Manager and a technical writer in EWMO were made completely outside the intended review/approval process.

- Oversight activities of work execution by the LTP line organization included over 172 field visits (Management Observations and Verifications (MOVs)) to LTP workspaces from March 2011 to February 2014. Of those, fewer than 10% were to WCRRF. Documentation of identified problems and/or corrective actions were not included in the LTP MOV documentation.
    - These line assessments and assessment-like activities did not focus on, detect, or correct the RCRA-noncompliant work that was taking place inside WCRRF.
- The Team concluded that LTP management of WCRRF processing procedures was insufficient, therefore the operating procedures did not retain critical parameters necessary to safely and compliantly process the waste.

<u>FOD oversight, to include Safety Basis oversight:</u>

- FOD oversight centers on authorizing work in a facility to ensure the activity is within the Safety Basis envelope and generally within the ES&H requirements for the institution and the facility. While Associate Director for Environment, Safety, and Health (ADESH) provided core and deployed services personnel to the FOD, oversight activities by ES&H personnel are covered separately.

- The EWMO-FOD indicated during the interview that he was presented Solution Package #72 for approval. He signed the solution package on July 11, 2012

without formally reviewing or validating the negative Unreviewed Safety Questions (USQ) finding, or the procedure revisions necessary for the work to proceed.

- USQs coordinated through EWMO for all WCRRF procedure revisions were negative based on judgments they did not create accident scenarios beyond those already covered by the BIO. The reviewers did not evaluate the changes against the restrictions for nitrate salts and/or oxidizers that were described in chapters 2 and 3 of the BIO. Hindsight reviews of these USQs by ADNHHO and ADEP deemed them of inadequate quality.

- The many WCRRF procedure revisions were reviewed by some of the deployed ES&H staff in EWMO, but at no point were reviewed by either the ESH Manager (direct report to the FOD), nor by the FOD himself.

- The Team concluded that oversight of WCRRF operations by the FOD was inadequate.

ESH Oversight from Core Programs and Deployed Services:

- ES&H staff was deployed from ADESH to EWMO-FOD to support programmatic and operational activities. For EWMO FOD, these ES&H personnel included an ES&H manager, Waste Management Specialists, Radiological Control Technicians (RCTs), an ENV generalist, and an Industrial Hygienist. The ES&H manager indicated he was primarily concerned with personnel safety and health issues and that he believed environmental and regulatory issues were addressed by environmental personnel from his team and the core ENV organization.

- Core ENV RCRA specialists were involved at ADEP's request in February 2012 to address the applicability of RCRA "D codes" to the nitrate wastes, but at no point were involved in the actual procedure development or revisions.

- In EWMO, the environmental generalist had connections to core RCRA specialists in ESH-ENV and the IH had connections to core chemical safety specialists in ESH-IHS, but neither adequately exercised these connections as WCRRF procedures were developed and repeatedly revised.

- Due to higher hazards, personnel safety support, Radiation Protection (RP) and IH ramped up throughout the 3706 campaign, but RCRA and chemical issues of processing received steadily decreasing support and oversight.

- The environmental generalist in EWMO reviewed DOP-0233 revisions through revision 19, but at the WCRRF Operations Manager's discretion, he was not involved after that point as the "corrosivity" hold point was removed and requirement to use organic kitty litter was introduced. [1]

- ESH-ENV provided RCRA inspections across all LANL operations but these inspections mirrored inspections performed by the external regulator, NMED and focused on waste drum storage, labeling, and record keeping. Drum storage is mainly outside the WCRRF; therefore, inspectors seldom entered the facility.

- The Team found that oversight from ADESH and ADNHHO, both core and deployed to EWMO, were generally competent and available. RP and IH were routinely present in the facility overseeing personnel safety but over the extended period of improper waste processing, core ENV and chemical safety support and oversight were neither effectively used ("pulled") by ADEP management nor effectively "pushed" by ADESH into oversight of WCRRF operations

Subcontractor Oversight of Energy Solutions (ES):

- At the start of the 3706 campaign the Energy Solutions contract was converted to Task Order, nominally increasing the ES&H oversight responsibilities of ES for the higher hazard work, including an obligation for ES to perform its work in compliance with the LANS RCRA permit.

- The contract was not re-bid when this change occurred. LTP Program Director reported to the Team "there just wasn't time to rebid the project."

- Technical qualifications of proposed ES staff were not reviewed and no Integrated Project Team (comprising SMEs from all ES&H disciplines) was assembled.

- The ES Operations Manager assigned to WCRRF held an Associate Degree in Business and had 26 years of experience in waste operations, but lacked technical knowledge needed to manage the work.

- ES personnel reviewed and approved some, but not all, revisions of DOP-0233 from November 2009 through March 2013, but did not recognize the RCRA and chemical compatibility issues associated with the changes.

- ES established and executed a daily "RCRA inspection" of the WCRRF worksite, but these inspections mirrored NMED and LANL inspections limited to drum storage, labeling, and records.

- The Team concluded that daily oversight by the ES Operations Manager at WCRRF was less than adequate and that corporate oversight by ES management was virtually absent during critical times in the 3706 waste dispositioning campaign.

Independent Oversight (to include Facility-Centered Assessments, Parent-company reviews, and external reviews):

- A Facility Centered Assessment (FCA) conducted in 2011 by LANL's Contractor Assurance function documented an extensive review of work at Area G, WCRRF, and RANT facilities within EWMO FOD.

- The FCA identified multiple findings to include deficiencies associated with work management and organizational structure. These findings included issues with operating procedures not being fully processed as Integrated Work Documents (IWDs) and an organizational structure that did not adhere to P313. The FCA did not articulate problems with waste processing in the WCRR facility.

- The issue that was identified in the FCA regarding organizational structure, was ineffectively addressed by the LTP Program Director (see section on "Deviation from the Organizational Management Model.")

- An external parent oversight review by LANS, LLC covered Area G with a focus on Conduct of Operations. The review was favorable overall, but indicated some concern over the potential adverse impact that multiple changes to procedures might have on Conduct of Operations.

- The Team noted that the several external entities with oversight responsibilities for WCRRF, including NMED, CCP, CBFO, and LASO, were involved, but failed to detect and correct the problems. The Team did not evaluate oversight activities by these entities.

Deviation from the intended organizational and management model

- The Team reviewed the organizational and management model of ADEP/EWMO against institutional policy *Roles, Responsibilities, Authorities, and Accountability* (P313). P313 describes a Responsible Associate Director, or RAD (in this event ADEP) responsibility to direct and monitor safe and compliant performance of work, and the Facility Operations Director (FOD, in this event EWMO) to provide both support and oversight to ensure the work is within the facility safety basis and overall ES&H requirements for the facility. In addition, P313 establishes the distinct R2A2 for Line versus Program Managers in the LANL system.

- The Review Team identified that the management model implemented in ADEP/EWMO deviated from the model intended by P313, resulting in ambiguities and ineffectiveness in four key areas:

    - The FOD in EWMO officially reported to ADNHHO as the P313 model intends, but the Deputy FOD and FOD Designees in ADEP facilities reported directly to ADEP and were "dashed line" shared to the FOD.

- Overall FOD adherence to ADNHHO expectations for independent oversight of ADEP was stated in several interviews as uncooperative and ineffective
- FOD Designees at WCRRF (Operations Manager and Shift Operations Managers (SOMs)) were advised in appointment memos to separate their roles as RLM (for the RAD) and FOD Designee (for the FOD), *i.e.,* "Cannot perform RLM and Operations Manager duties on the same work item." These dual roles weakened both RAD and FOD effectiveness at the WCRRF work floor.
- The LANL model established by P300 for work control and procedure management in ADEP was modified, and in effect "loosened" to allow the Operations Manager's discretion in selection of SME reviewers. The process appeared disconnected from the IWD process mandated in P300, and provided neither the intended support nor necessary oversight from the FOD and ES&H.
- The Review Team's interviews indicated that the ADEP chain of command over WCRRF, individuals titled "Program Directors" and "Project Managers," functioned primarily as a project managers focused on cost and schedule rather than carrying out the full suite of safety and compliance oversight duties assigned by P313 to the RLM.
- RCRA oversight responsibilities in ADEP were confused by the ADEP function titled Regulatory Management and Performance Assurance, causing some conflicts between RCRA experts in ADEP and ADESH. This potentially contributed to the inadequate involvement of RCRA specialists from ADESH in support and oversight of WCRRF.

- The Team concluded that the organizational deviations described above set the stage for the inadequate oversight of WCRRF operations by both ADEP managers and the FOD.

Cultural weaknesses

The Team identified cultural issues in LANL's ADEP organization in two major areas:

1. Nuclear safety culture, which is founded on a questioning attitude among workers and managers at all levels.
2. Corporate, or LLC culture, which depends on all LLC members being fully committed to a unified LANL management model.

Findings are listed below in these two areas.

Former Professor Edgar Schein of the Massachusetts Institute of Technology's Sloan School of Management, defines organizational culture as; "A pattern of shared basic assumptions that the group learned as it solved its problems that has worked well enough to be considered valid and is passed on to new members as the correct way to perceive, think, and feel in relation to those problems." Professor Schein's work

informed the efforts of the EFCOG/DOE Integrated Safety Management System Safety Culture Task Team's work to establish the framework for safety culture in DOE facilities. This work, which culminated in 2010, defined safety culture as, *"An organization's values and behaviors, modeled by its leaders, and internalized by its members, which serve to make safe performance of work the overriding priority to protect the workers, public, and the environment."* It identified three focus areas; Leadership, Employee/Worker Engagement, and Organizational Learning as foundational to a strong safety culture and further noted fifteen attributes that characterized these focus areas. See Table 2 below.

Table 2: DOE Safety Culture Focus Areas and Attributes

Leadership	Employee/Worker Engagement	Organizational Learning
Clear expectations and accountability	Personal commitment to everyone's safety	Performance monitoring through multiple means
Management engagement and time in the field	Teamwork and mutual respect	Use of operating experience
Risk-informed, conservative decision making	Participation in work planning and improvement	Credibility, trust and reporting errors and problems
Open communication and fostering an environment free from retribution	Mindful of hazards and controls	Questioning attitude
Demonstrated safety leadership		Effective resolution of reported problems
Staff recruitment, selection, retention, and development		

These attributes were incorporated into DOE G 450.4-1C, *Integrated Safety Management System Guide*, Attachment 10 in September of 2011. The relationship between organizational culture, safety culture, and a safety conscious work environment (SCWE), a key component of a healthy safety culture, is illustrated below in Figure 3.

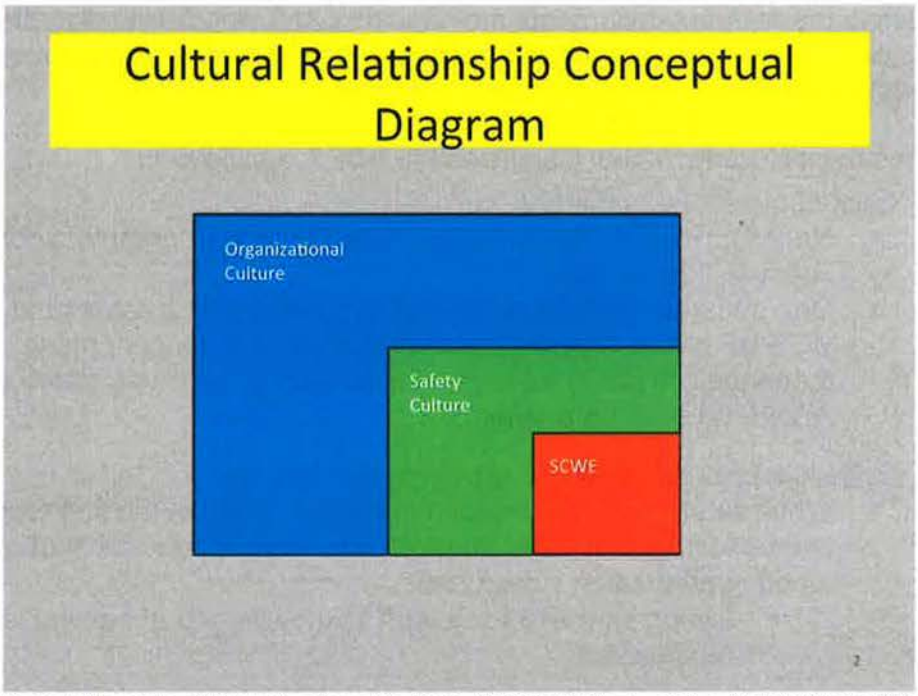


Figure 3: Relationship of Organizational Culture, Safety Culture, and a Safety Conscious Work Environment (SCWE)

For nuclear organizations such as the WCRRF, nuclear safety culture encompasses a number of areas of safety and quality as shown in Figure 4 below.

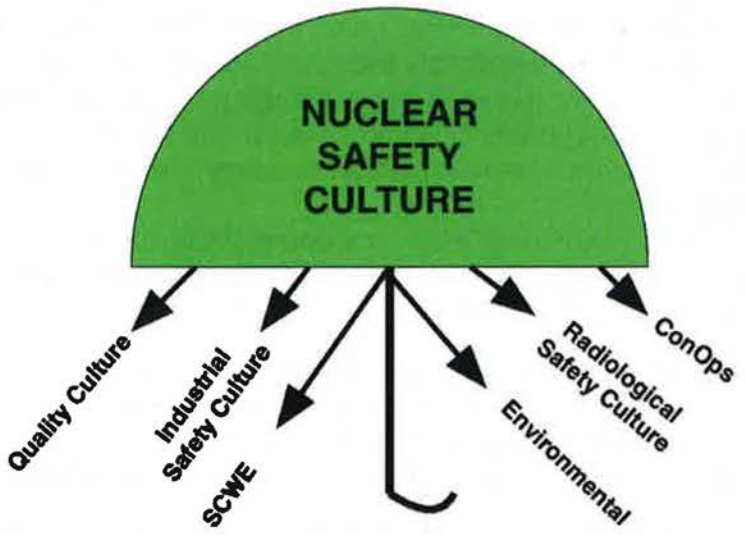


Figure 4: Nuclear Safety Umbrella

After reviewing the relevant documents provided by LANL and conducting the interviews, the Team noted, a number of nuclear safety culture and organizational weaknesses as evidenced by the following examples:

- Inconsistent Nuclear Safety Culture within ADEP and EWMO
  - Lack of questioning attitude
    - No evidence that the procedural change to use "organic" zeolite/kitty litter was challenged.
    - One manager stated that he had questioned the treatment of liquids in WCRRF but his question was dismissed. He did not pursue.
    - Inadequate USQDs were performed and accepted as stated by ADNHHO senior manager.
  - Schedule pressure was not appropriately managed.
    - While safety was discussed in meetings, often as the first topic, the overwhelming emphasis that was communicated to the staff was on meeting production milestones.
      - During interviews this was acknowledged at several levels in the organization
  - Unclear organizational alignment blurred accountability.
    - The Ops manager reported directly to both the program (LTP) and the FOD (EWMO) with sometimes perceived conflicting priorities
  - Lack of conservatism
    - As waste drum processing became more complex with the introduction of waste containing nitrate salts, rigor of the operating procedures in WCRRF was inexplicably reduced. The risk for determining if SMEs were to review the procedures shifted to being dependent on individuals instead of dependent on the process. That is to say, reviewers had to be invited into a review instead of being automatically required to review a document.
    - A requirement in WCRRF procedure (DOP-0233) to stop work if liquid with pH <2 was discovered was eliminated without justification and without proper SME review.
  - Lack of management engagement and time in the field
    - One interviewee indicated that management presence mostly occurred only when there was an external visit or tour
    - Senior managers were infrequently present at WCRRF
  - Inadequate understanding of expectations and accountabilities
    - The LANL study, *Systems Approach for Gap Identification* identified unclear roles and responsibilities in a number of areas such as:
      - Between LANL and the subcontractor that operated the WCRRF glovebox
      - Between the ADEP Regulatory Compliance organization and the ADESH environmental protection organization.

- Lack of performance monitoring through multiple means
  - Self-assessment and inspection activities tended to focus on storage issues, *i.e.,* labeling, instead of treatment. Management believed that they were not "treating" waste but failed to question the base assumption that only "processing" was taking place in WCRRF.
  - As the 3706 campaign ramped up, field and procedure reviews by Core organizations did not increase.

- Negative influence of differing corporate cultures in LANS, LLC
  - The Team concluded that corporate cultural influences contributed to deviations in the organization and management model found in ADEP and EWMO
    - The Deputy FOD, Operations Managers, and SOMs reporting directly to ADEP rather than ADNHHO appeared to be a "self-contained" management model.
    - The EWMO FOD functioned as a de facto direct report to the ADEP although organizationally he reported to the ADNHHO. This appeared to be more akin to the corporate organizational model of one of the LLC members as opposed to the defined LANL organizational model.
  - The Team concluded that corporate culture influences contributed to the inadequacy in Line Management competence and oversight.
    - Communications and cooperation between line managers and layers of support and oversight were inadequate during the 15-month course of high-risk, noncompliant work in the WCRRF glovebox.
    - Line managers in ADEP focused on cost and schedule, and depended on "ES&H" or "Engineering" to assure safe and compliant work practices. This appeared to be imported from a non-LANL management model.
  - Failure to cooperate, tap into broader laboratory expertise, and in some cases follow chain of command instructions, was evident in numerous interviews.
    - The Team concluded this component of the Cultural Weaknesses root cause potentially is an underlying situation at Los Alamos that must be corrected before any other sustainable corrections are possible.
    - The Team recognized that ADEP comprised approximately 300 employees led by 6-7 managers from a LANS, LLC parent company.
  - Many staff believed that corporate culture influence resulted in exceptions to the organization and management model; however, the Team could not verify this.
  - Less than adequate interdepartmental communication and alignment was evident.

IV. Judgments of Need

Table 3: Root Causes and Judgments of Need

Root Cause	JONs
Lack of competencies commensurate with responsibilities	JON-1: All LANL ADEP staff needs to have technical and managerial competencies commensurate with their assigned responsibilities
Deviations from the intended Organizational and Management Model	JON-2: The LANL organization and management model needs to be implemented per laboratory policy in ADEP, especially as it pertains to waste processing positions, corresponding roles and responsibilities, and reporting chains
	JON-3: The Associate Director for Environmental Protection (ADEP) procedure review process needs to have greater formality and rigor.
Failure to provide adequate line and independent oversight	JON-4: ADEP line management needs to conduct oversight that is comprehensive from initial work planning through task completion. It must be tailored to the risks involved and be performed rigorously by knowledgeable and competent individuals.
	JON-5: Defense in depth independent oversight, e.g., from ADESH, ADNHHO, Parent Organizations, etc. needs to be assertive in identifying and correcting technical, operational, and organizational problems from high level management systems down to work floor activities.
Cultural weaknesses	JON-6: LANL management needs to assure a consistent, robust, and healthy nuclear safety culture exists throughout the Laboratory.
	JON-7: LANS, LLC needs to improve alignment and teamwork by all of its member organizations.
Requirements management	JON-8: LANL management needs to ensure the comprehensive set of technical, regulatory, and operational

	requirements are formally identified and incorporated into all hazardous work planning documents.

Lack of competencies commensurate with responsibilities

JON-1: All LANL ADEP staff needs to have technical and managerial competencies commensurate with their assigned responsibilities.

- Competences are required across the board in every function in the TRU program
- Management must assure that those competencies are in place
- "Know enough to know what you don't know" (*i.e.,* when to ask a SME).
- Technical competence requirements peak at First Line Manager, but do not stop there.

Deviations from the intended Organizational and Management model

JON-2: The LANL organization and management model needs to be implemented per laboratory policy in ADEP, especially as it pertains to waste processing positions, corresponding roles and responsibilities, and reporting chains.

- Non-standard org structure in ADEP and EWMO resulted in R2A2 confusion re: P313 and P300 responsibilities both internal and external to the organization
  - RLM and Ops functions poorly defined, poorly implemented, and expectations not met
  - Senior Managers, RLM, and Program Manager functions also combined and confused
  - External organizations assume standard organizational model responsibilities resulting in widely misunderstood R2A2s
  - Regulatory Compliance function in ADEP added to the confusion
- Individuals with dual and competing job functions reporting into two different organizational managers results in potentially conflicting priorities
  - The WCRRF Operations Manager was an LTP employee but assigned collateral operations (FOD) responsibilities
- Loss of individual accountability

JON-3: The Associate Director for Environmental Protection (ADEP) procedure review process needs to have greater formality and rigor.

- ADEPs procedure development and review process lacked necessary formality and rigor required for nuclear operations
  - Rigor must be maintained throughout the procedure life cycle
  - All relevant SMEs must be identified from the beginning
  - Involvement of SMEs must be maintained throughout
  - SMEs responsibilities must be formally assigned (not assumed)
  - Changes should not be made outside of formal review (*e.g.,* SME signatures prior to final revision)
    - Changes to document development requirements lost over time (drift)

Failure to provide adequate line and independent oversight

JON-4: ADEP line management needs to conduct oversight that is comprehensive from initial work planning through task completion. It must be tailored to the risks involved and be performed rigorously by knowledgeable and competent individuals.

- Line managers must identify risks and ask, "what can negatively impact my people, programs, the environment, institution, or the public?"
- Assessments must be staffed with adequate competence, including the appropriate SMEs as needed.
- Base assumptions need to be challenged

JON-5: Defense in depth independent oversight, *e.g.,* from ADESH, ADNHHO, Parent Organizations, etc. needs to be assertive in identifying and correcting technical, operational, and organizational problems from high level management systems down to work floor activities.

- Assessments must be staffed with adequate competence, including the appropriate SMEs as needed
    - Attributes include:
        - Valued by the line
        - SMEs engaged throughout
        - Competent and comprehensive
        - Challenge base assumptions
        - Proactive
        - Self-critical
        - Functional single points of contact

Cultural weaknesses

JON-6: LANL management needs to assure a consistent, robust, and healthy nuclear safety culture exists throughout the Laboratory.

- Conduct an independent assessment of LANL safety culture against the focus areas and attributes of DOE G 450.4-1C, Attachment 10 (ISMS Guide). To address:
    - Reporting culture
    - Questioning attitude
    - Safety communications
    - Managing production pressure

JON-7: LANS, LLC needs to improve alignment and teamwork by all of its member organizations.

- We observed the influence of differing corporate cultures
- Conflicting priorities and allegiances
- Numerous exceptions to the standard LANL work model
- Insularity

Requirements Management

JON-8: LANL management needs to ensure the comprehensive set of technical, regulatory, and operational requirements are formally identified and incorporated into all hazardous work planning documents.

- Requirements identification must start at the policy but flow down into implementable documents
    - Removal of key requirements caused some of the problems

V. Recommendations

The following recommendations are based on our focused review of ADEP and associated support organizations involved with the TRU Waste operations. While these recommendations should be considered to focus on organizations involved in the review, a thorough extent of condition review of the balance of LANL organizations may reveal that broader application of these recommendations is warranted.

- Conduct an off-site retreat for lab leadership and LANS, LLC partners, facilitated by a professional organizational development specialist to gain alignment on a LANL culture that is embraced by all LLC partners.
- Assess nuclear safety culture against the focus areas and attributes of safety culture contained in DOE G 450.4-1C, Attachment 10. Identify gaps and develop a corrective action plan to address them.
- Conduct a gap analysis of the LANL current structure against the organizational and management model to identify areas that need to be brought back into conformance.
- Assess current ADEP staff qualifications to ensure that incumbents are qualified to perform their responsibilities. Where there are shortfalls, take action to correct either by reassignment or through training.
- Clarify roles and responsibilities between various organizational components such as ADESH and ADEP.
- Immediately revise the ADEP procedure development and revision process to ensure that qualified SMEs conduct reviews.
- Evaluate the extent of condition for each of the JONs in this report to ensure improvements are made across the Laboratory where appropriate.

VI. Closing

The Team is grateful to Laboratory management and staff for the open and honest manner in which they supported this review. Without this support and cooperation we could not have completed this analysis.

Appendices

Appendix A. Formal Charge Memorandum

Los Alamos
NATIONAL LABORATORY
EST.1943

memorandum
Office of the Director

To/MS: Distribution
From/MS: Charles F. McMillan, A100
Phone/Fax: 7-5101/7-2997
Symbol: DIR-14-170
Date: October 28, 2014

SUBJECT: Appointment of Root Cause Evaluation Team for Deficiencies Recently Identified in LANL TRU Program

I hereby establish the following evaluation team to determine the root cause(s) leading to the recently identified hazardous waste permit noncompliances and the use of incompatible materials in the processing, packaging and managing of the uncemented nitrate salts waste stream at LANL in preparation for disposal at WIPP. The purpose of this evaluation is to understand the fundamental cause(s) of the deficiencies so that sound corrective actions can be identified and initiated to prevent recurrence; the purpose is not to evaluate what caused the radioactive release at WIPP. I consider these deficiencies to be serious, and am therefore appointing the following evaluation team, contracted with Longenecker & Associates:

- William Madia, Team Lead
- Michael Coyle, Team Member
- Rick Brake, Team Member

In addition, the following LANL staff will provide assistance at the team's request.

- Raeanna Sharp-Geiger (ADESH)
- Steven Young (ADNHHO)
- Deborah Woitte (LC-ESH)
- Rita Henins (QPA-PA)

The team will conduct a causal analysis of this event and will provide a report to me on the root cause(s) of the deficiencies and any recommendations for further action. The scope of the team's review must include, but not be limited to the following:

- Collecting all relevant facts, starting with a compilation of facts from existing lab inquiries, and filling gaps as necessary;
- Determining the causes of the deficiencies, including
  - Work environment, controls, and safety barriers applicable to the associated work activities,
  - Involvement of workers (managers and non-managers / LANS employees and contractors) on the above work environment, controls, and safety barriers,

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Distribution
DIR-14-170

October 28, 2014

- Actions and inactions of the involved workers relevant to the above environment, controls, and safety barriers,
- Recommending improvements to address the causes and prevent recurrence.

After approving the analysis, I will assign responsibility for development of corrective actions to address the causal factors identified in the first stage of the investigation.

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Young, Steven L, ADNHHO, K778
IRM-RMS, A150
PADOPS File
DIR-14-170, A100

Appendix B. Resumes of Team Members



William J. Madia, Team Leader
Vice President, Stanford University
President, Madia & Associates, LLC.

Dr. Madia has been a leader in research, development, and deployment of energy systems for nearly four decades. He currently serves as Chairman of the Board of Overseers and Vice President for the SLAC National Accelerator Laboratory at Stanford University. He is also President of Madia & Associates, LLC, an energy consulting firm serving the needs of government, industry, and academia. Dr. Madia retired from Battelle in 2007 as Executive Vice President for Mergers and Acquisitions. During his 33-year career at Battelle, he developed acquisition strategies and led proposal teams for seven successful national laboratory contract bids. As Executive Vice President for Laboratory Operations, his organization grew eight-fold, resulting in annual revenues of $4 billion and employing over 15,000 affiliated staff. During his career at Battelle, he held a variety of leadership positions including Laboratory Director of both the Pacific Northwest National Laboratory and the Oak Ridge National Laboratory. He was Director of Battelle's Columbus Laboratories and President of Battelle Technology International, a multi-national research organization with major laboratories in Frankfurt, Germany and Geneva, Switzerland and offices worldwide.

Dr. Madia's nuclear energy experience spans the entire nuclear fuel cycle. He created and led the first Nuclear Fuel Cycle analysis group at Battelle, managed Battelle's plutonium fuel fabrication laboratory and hot cell complex, developed proliferation resistant reprocessing flow sheets, and taught coursework in Nuclear Fuel Cycle technologies as an adjunct professor at the Ohio State University. He was a member of DOE's "Blue Ribbon Panel" on the decontamination and decommissioning of the damaged Three Mile Island reactor and provided technical support to the Chernobyl reactor stabilization and clean-up efforts. He led the national screening of geologic formations as part of DOE's High Level Nuclear Waste Disposal Program that resulted in Congress' selection of the Yucca Mountain site. At the request of Secretary of Energy Bill Richardson, he led a review of medical isotope applications for the Fast Flux Test Facility and was a member of the national Commission on Science and Security in the 21st Century. Prior to joining Battelle, he worked for General Physics Corporation, where he trained nuclear power plant operators. While serving in the U.S. Army, Dr. Madia led the Reactor Operator Qualification Phase of the Army's Nuclear Power program.

Richard J. Brake, Ph. D.
Consultant, Longenecker & Associates, Inc.



Dr. Brake has 36 years experience ranging from radiation research to nuclear safety and senior positions in operations management. He completed doctoral research at Oak Ridge National Laboratory in 1977, and began a 30-year career at Los Alamos National Laboratory. Through 1991 Dr. Brake established and managed an applied radiation and health physics research function in the ES&H organization at Los Alamos, supervised numerous master-, doctoral-, and postdoctoral-level students, and generated over 40 publications and presentations. He managed the reengineering of both the internal and external dosimetry programs of the Laboratory, and chaired both the DOE Expert Group on Internal Dosimetry and a new ISO working group focused on internal dosimetry. He served on the Advisory Board to DOE on Health Physics Educational Support, President of the Rio Grande Chapter of the Health Physics Society, and was an author of the first edition of the DOE Radiological Control Manual. At DOE request Brake served as lead dosimetry assessor on numerous Technical Safety Appraisals, Tiger Teams, and Special Assessments (e.g., ORNL, K-25, Y-12, Pantex, Rocky Flats, Mound Laboratories). In 1992 Brake was drafted to revamp the Los Alamos Occurrence Reporting and Processing System (ORPS), where he implemented a centralized cadre of trained investigators and causal analysts who executed a process of critique, causal analysis, corrective action, and lessons learned that was novel for the time and resulted in designation of the program "best in class" by the DOE Undersecretary for Environment, Safety, and Health. From 2001 through 2006 Brake served in several senior management positions at the Laboratory, including Deputy Associate Director for Operations, where he managed safety, environmental protection, security, emergency management and facility management. He played key roles in the Laboratory's response to numerous Type B investigations, special assessments by the DOE offices of Nuclear Safety, Independent Oversight, and Enforcement, and eventually the 2004 Laboratory-wide work suspension and resumption. After the LANL contract was awarded to Los Alamos National Security in 2006 Brake served two years developing a deployed model of implementing the key Contractor Assurance System for the Laboratory, before retiring in 2008. Since retirement Brake has worked intermittently as either a LANL Affiliate or as a consultant through H&P, Inc. or Longenecker & Associates.

Dr. Brake holds a B.S. in Physics from the University of Oklahoma (1971, Summa cum Laude), and a Ph.D. in Biophysics from the University of Tennessee Graduate School of Biomedical Sciences, Oak Ridge National Laboratory (1977).

RADM Michael T. Coyle, USN (Ret):
Consultant, Longenecker & Associates, Inc.



RADM Coyle has over 49 years of experience in the maintenance and operation of Naval and commercial nuclear power, which includes significant positions of leadership.

After completing the Navy Nuclear Propulsion and Submarine training programs he served in nuclear submarines before transitioning to the Navy's Engineering Duty Officer program where his duties included extensive experience in naval shipyards that specialized in nuclear submarine and surface ship maintenance and repair. He eventually commanded the Pearl Harbor, Hawaii and Mare Island, California. After selection for Rear Admiral his Flag Officer assignments were Deputy Commander for Submarines at the Naval Sea Systems Command, Maintenance Officer for the Pacific Fleet, and Deputy Commander for Engineering at the Naval Sea Systems Command.

Following retirement from the Navy in 1998 he continued his involvement with nuclear power in the commercial nuclear power industry where he was the Site Vice President at the Clinton, Illinois Nuclear Power Station and later, the Site Vice President at the Cooper Nuclear Plant in Brownville, Nebraska. From 2004 to 2006 he was on loan to the Nuclear Energy Institute (NEI) in Washington, DC where he was intimately involved in helping the Nuclear Regulatory Commission develop its initial regulatory framework for nuclear safety culture. From 2006 to 2009 he was Vice President, Special Projects for Exelon, the largest operator of commercial nuclear plants in the United States.

From 2009 to 2012 he was employed by URS at the Hanford, Washington Waste Treatment and Immobilization Plant (WTP) where he was instrumental in leading the development of the WTP Nuclear Safety and Quality Culture (NSQC) initiative.

In March 2012 he joined the Longenecker and Associates consulting team where he continues to participate in activities aimed at establishing and improving an organization's nuclear safety culture.

RADM Coyle has a Bachelor's degree from the U.S. Naval Academy where he graduated with distinction in 1965, and a Master of Science degree in Mechanical Engineering from the U.S. Naval Postgraduate School in Monterey, California where he received the Naval Sea Systems Command award for Naval Engineering.

Appendix C. List of Documents reviewed by Team

1. WIPP Laboratory Counsel Review - presentation by attorneys Blakeslee & Woitte
2. Overview and Summary of LANL Organizational Design for Line Management - presentation
3. Nitrate Salt Process and Waste Description - presentation by Randy Erickson (Acting ADEP)
4. Nitrate Salt Causal Review - presentation by Torres (Deputy ADEP)
5. LANL TRU Waste Processing: Causal Review of September 8, 2014
6. LANL TRU Waste Stream Systems Approach for Gap Identification - presentation by Ray Guffee
7. RCRA Permit and Controls - presentation by Michael Brandt
8. TRU Waste Nuclear Safety Basis and Controls - presentation by Cheryl Cabbil (ADEP NHHO)
9. Subcontracting Management - presentation by Robin Reynolds (STR Lead, Environmental Projects)
10. Amount of Zeolite Required to Meet the Constraints Established by the EMRTC Report RF 10-13: Application to LANL Evaporator Nitrate Salts (DWT Report of 5/8/2012)
11. CCP/LANL Interface Document (CCP-PO-012)
12. EP-WCRR-WO-DOP-1198, *WCRRF Waste Characterization Glovebox Operations* (formerly EP-WCRR-WO-DOP-0233)
13. New Mexico Tech Report, *Results of Oxidizing Solids Testing* (EMRTC Report FR 10-13)
14. Independent Perspectives Report by Jeff Smith of September 23, 2014
15. Los Alamos National Laboratory's Revised Nitrate Salt-Bearing Waste Container Isolation Plan
16. Basis for Interim Operation for Waste Characterization, Reduction, and Repackaging Facility (WCRRF) (ABD-WFM-005, R.2.1)
17. Swheat Cat Litter Description
18. DOE/IG-0922, *Remediation of Selected Transuranic Waste Drums at Los Alamos National Laboratory - Potential Impact on the Shutdown of the Department's Waste Isolation Pilot Plant* of September 2014
19. Solution Package: Report 72, Salt Waste (SP #72) Rev 1
20. P2010-3232/ERID-210739, *Legacy TA-55 Nitrate Salt Wastes at TA-54 - Potential Applicability of RCRA D001/D002/D003 Waste Codes*
21. DOE Accident Investigation Report - *Phase 1 Radiological Release Event at the Waste Isolation Pilot Plant on February 14, 2014* of April 2014

Appendix D. Agenda for on site visit by Team

LOS ALAMOS NATIONAL LABORATORY AGENDA NNSA

External Management Review of LANL's TRU Waste Processing

William Madia
Team Lead, Longenecker & Associates

Michael Coyle
Team Member, Longenecker & Associates

Rick Brake
Team Member, Longenecker & Associates

October 28-30, 2014

SECURITY NOTICE: *Electronic devices are **NOT** allowed in LANL limited security areas and above. To comply with DOE, NNSA, and LANL security procedures and to protect our data infrastructure, devices including personal smart/cell phones, two-way pagers, non-LANL government owned Blackberries/IOS devices (not part of the NNSA Reciprocity agreement), laptop computers, tablet PC's, thumb-drives, cameras, etc. are not allowed.*

Visitors going behind the security fence are asked to leave all controlled articles in vehicles or hotel rooms. Additionally, please adhere to the DOE and LANL prohibited articles procedure and do not bring firearms, explosives, knives greater than 2.5 inches, alcohol, illegal drugs, etc., onto Laboratory property. All personnel on Laboratory property are subject to random inspections by Protective Force Officers.

Tuesday, October 28, 2014
TA-03, Location – Otowi (Building 261)

7:30 Arrive at LANL/Badging ..... Roberta Salazar
Protocol

TA-03, Bldg. 1400, Director's Office

8:00 Meet with LANL Director ..... Dr. Charles McMillan
(Longenecker Staff, Marquez, Henry, Beard) *Laboratory Director, LANL*

Purpose:	**External Management Review**		**POC: Roberta Salazar**
Institutional Host:	Carl Beard	Dress:	Business Casual
Technical Host:	Carl Beard	**Revised:**	10/30/14
Catering:	ARAMARK, 7-4628, (cell) 412-8997		
LANL Update:	505-667-6622 or 1-877-723-4101: Provides information about changes in the Laboratory schedule (i.e., closings or delays) Protocol Office will adhere to all weather delays/closings.		

LOS ALAMOS NATIONAL LABORATORY **Agenda** NNSA

External Management Review — Revision 4/Page 2

TA-03, Location – University House (Building 443)

8:30 Security Briefing ..... **Darren Schnedler**
Security Manager, Integrated Services/Security

8:40 Overview and Summary of LANL Organizational Design for Line Management/Checks/Balances ..... **Will Bivens**
Deputy Principal Associate Director, Operations

9:00 Background of Nitrate Salts and Science Investigation ..... Randy Erickson
Associate Director, Environmental Programs

10:30 **BREAK** ..... **All**

10:45 Draft Causal Analysis Report ..... Enrique Torres
Deputy Associate Director, Environmental Programs

11:30 **Working Lunch**: Systems Approach for GAP Identification ..... Ray Guffee
(Invitation Only: Evaluation Team, Guffee, Blakeslee, Torres, DIR/PAD Representation) *Division Leader, Defense Systems & Analysis*

12:30 Laboratory Counsel Review ..... Deborah Woitte
(Limited Participation) *ES&H Group Leader, Office of Laboratory Counsel*
Julia Lapis Blakeslee
ES&H Staff Attorney, Office of Laboratory Counsel

1:15 RCRA Permit & Controls ..... Michael Brandt
Associate Director, Environment, Safety, & Health

1:45 **BREAK** ..... **All**

2:00 Safety Basis & Controls ..... Cheryl Cabbil
Associate Director, Nuclear & High Hazard Operations



2:30 Subcontracting Management ..... Robin Reynolds
STR Lead, Environmental Projects

3:00 Open Discussion & Information Follow-up Requests ..... All/Evaluation Team

Wednesday, October 29, 2014
TA-03, Location – University House (Building 443)

7:30 Closed Discussion ..... Evaluation Team

9:00 INTERVIEW: Gary Schramm (ESH) ..... Evaluation Team

10:00 INTERVIEW: Steve Henry (ADEP) ..... Evaluation Team

11:00 INTERVIEW: Victoria (Tori) George (QPA-PAAA) ..... Evaluation Team

12:00 **Working Lunch** ..... Evaluation Team

TA-50, Location – Waste Characterization, Reduction, and Repackaging Facility (WCRRF)

12:30 TOUR: WCRRF (controlled, non-PPE) ..... Evaluation Team
(Evaluation Team, Woitte, Sharp-Geiger, Young, Erickson)

1:30 INTERVIEW: Louis Jalbert (LTP-WRP) ..... Evaluation Team
Randy Axtell (LTP-WRP)

LOS ALAMOS NATIONAL LABORATORY **Agenda** NNSA

External Management Review — Revision 4/Page 4

TA-03, Location – University House (Building 443)

3:00 INTERVIEW: Kathryn Johns-Hughes (LTP) ..... Evaluation Team
James (Steve) Clemmons (LTP)

4:00 INTERVIEW: David Frederici (LTP-SSS) ..... Evaluation Team

Thursday, October 30, 2014

TA-03, Location – University House (Building 443)

7:30 Closed Discussion ..... Evaluation Team

8:30 INTERVIEW: Glenn Clemons (ASM-PROJPR) ..... Evaluation Team

9:00 INTERVIEW: Cheryl Cabbil (ADNHHO) ..... Evaluation Team

9:30 INTERVIEW: Derek Gordon (ADNHHO) ..... Evaluation Team

10:00 Closed Discussion ..... Evaluation Team

12:00 **Working Lunch** ..... Evaluation Team

2:00 Generate Directors Briefing ..... Evaluation Team

4:40 Data Transfer with Security ..... Andrew Wall/Darren Schnedler

TA-03, Bldg. 1400, Director's Office

5:00 Outbrief with LANL Director ..... Evaluation Team
(Longenecker Staff, Marquez, Henry, Beard, Sherry, Sosinski)

Appendix E. Event Timeline

Event	Discussion
1970s-1990s Nitrate salt waste produced at LANL starting in 70's.	• Generated nitrate salt wastes with differing remediation needs: o Some nitrates were evaporated and cemented in the late 80's, not all were cemented. o Since September 1991, all nitrate salts generated at TA-55 were cemented.
1999 The WIPP repository opens	
April 2000 Difficult Waste Team (DWT) is sanctioned by DOE CBFO located in Carlsbad to support the national TRU Program	• DWT members are LANS employees, but get primary direction from CBFO to support the TRU waste program on a national scale. • CCP/CBFO uses AK to determine whether the waste meets one of four established categories that are acceptable under the WIPP permit. (e.g., homogeneous solids) • The waste generator characterizes waste by container to determine if it is within RCRA storage permit requirements.
2005 Energy Solutions is selected through competitive process to perform environmental remediation work at multiple sites across the DOE complex. At LANL ES is contracted as staff augmentation, then converted to Task Order for the 3706 campaign.	• Obligations included in the contract for Energy Solutions: o To prepare shipping containers in accordance with appropriate site waste acceptance criteria o To provide SME's to assist in the development of procedures o To characterize, classify, label and/or package waste properly. o To ascertain and adhere to DOE, LANL and other governmental requirements. o To comply with all applicable laws and regulations o To be responsible for compliance with ES&H requirements applicable to the work. • The contract was expanded and converted to Task Order (see below) but never re-bid at LANL.
2006 P313, Roles, Responsibilities, Authorities, and	• Establishes distinction between line, facility, and program managers in model for use by LANS, LLC • Defines and distinguishes R2A2 for Responsible

Event	Discussion
Accountability issued.	Associate Director (RAD) and Facility Operations Director (FOD), thus establishing the "FOD model" for LANS, LLC • Flows down RAD R2A2 to Responsible Line Management (RLM) chain; flows down FOD R2A2 to FOD staff, including Operations Managers (OMs) and Shift Operations Managers (SOMs)
2007 The WCRR facility becomes a DOE Hazard Category 2 facility	• Facility operations are to support TRU waste shipments to WIPP, including waste characterization, reduction and repackaging • BIO states Ch2/3 "Class 1 oxidizers such as nitrates....are not expected, " and specifies that no chemical processing occurs in WCRRF • BIO states "Class 1 oxidizers such as nitrates....are prohibited items in the WCRRF."
2007 Operating Procedure, EP-WCRR-WO-DOP-0233, R.0, "Processing Waste in the Waste Characterization Glovebox" becomes effective	• States that liquids are to be absorbed with "absorbent" if there is no reaction after adding a small amount of absorbent into the liquid. • States that liquids are assessed for corrosives (determined qualitatively) and dispositioned by contacting the "Laboratory's solid waste regulatory group, an industrial hygienist, and/or other Laboratory personnel."
October 2008 P315, Conduct of Operations Policy issued.	• Defines responsibilities for both FOD and RLM o "The RLM is specifically responsible and accountable for the safe execution of work associated with R&D/Programmatic procedures. The RLM will coordinate activities with the FOD to ensure the facility safety envelopes are maintained, collocated hazards have been addressed, ..." • Captures approval authorities and conditions appropriate for technical procedures. o "The [RLM]...determines if elements of an activity ...should follow a Technical Procedure... If the activity is moderate hazard or high-hazard/complex, the RLM, in consultation with the FOD, may do either of the following...[develop an IWD or develop a procedure that is compliant with P300]."
June 2009 NCR-LANL-0509-09	• NCR Conditions: addresses 47 drums flagged by TA-55 Waste Fixation Group to CCP as being un-

Event	Discussion
initiated by CCP	cemented, whereas the AK had discussed cemented evaporator salts.
2009 LTP initiates discussions and work planning to address the NCR	• ADEP personnel plan two solution packages based on identified uncemented nitrate salts. Debris and unconsolidated salts become Solution Package 72.
July 2009 DWT researches nitrate salt wastes with respect to potential WIPP waste	
August 2009 Energy Solutions contract, Task Order 10, executed.	• STR requests re-bid of the contract and to provide additional oversight through IPT, but proposal is rejected by LTP because "there is no time" for the process. • Contract expands to near $20M and provides for an original period of performance through September 30, 2010 • Qualifications of ES staff and management assigned to WCRRF were not evaluated in the contract expansion process.
2009 ADEP/EWMO FOD structure is established	• The FOD in EWMO is hard-line report to NHHO, but dotted line to ADEP. • The Deputy FOD is hard-line direct report to ADEP. • The FOD subsequently delegates "FOD Designee" responsibilities to WCRRF Operations Manager and Shift Operations Managers, who are hard-line direct reports to ADEP/DD Project Manager resulting in the employees being "dual hatted" with line and oversight responsibilities. • WCRRF operating procedures are managed by WCRRF OM and executed by Technical Writer in EWMO
February 2010 DOP-0233 Revisions 16 (approved for training) and 17 are issued, Addressing nitrate salt waste processing in Appendix 2, page 34.	• Liquids/corrosive: o Introduced requirement to perform a pH test "using strips to verify if the liquid is potentially corrosive" in the introduction. o Retained previously existing language indicated that if liquid is present and it is potentially corrosive or a peroxide forming chemical, then the operators are to place it in a safe configuration, cease work and make notifications. Notifications included Shift Operations

Event	Discussion
	Supervisor or Shift Operations Manager, who is to notify LANL's "solid waste regulatory compliance group, and industrial hygienist and/or other Laboratory personnel..." o Introduces specific pH values for corrosive liquid, acid having a pH between 0 and 2, and a base having a pH between 12 and 15. o Liquids: Retained previously existing language indicated that if liquid is encountered, an operator can add absorbent, but if there is a reaction, the operator should stop work and "complete an IWD to address hazards and controls". • Absorbent: Introduced the word "approved" to read "approved absorbent" to be placed in container with liquids. • Oxidizers: Retained previously existing language in the Precautions and Limitations Section (pg. 9) identified a statement about class I oxidizers prohibited in WCRRF and in section 8 of procedure on oxidizers included a stop work if operators encountered them. • Rev 17 is approved by six individuals from EWMO, including Rad Con, IH, and RCRA (the ENV Generalist deployed to EWMO).
March 2010 EMRTC report issued	• EMRTC report was originally developed for nitrate waste from Idaho, which was not containerized. • From background section: "The EPA SW-846 test method 1040 ...is suitable for assessing the relative oxidizing hazard of solid substances, including solids.... Some materials bound for storage at WIPP are co-mingled with nitrate salts, which in pure form, are categorized for transportation as oxidizers. This test series determined the amount of inert material (**zeolite clay and ground high strength grout**) that must be mixed into the most reactive ratio of sodium nitrate and potassium nitrate in order to classify the mixture as a Category IV (non-oxidizer)."
July – October 2010	• DOP-0233 expanded from 49 to 91 pages in

Event	Discussion
DOP-0233 Revisions 19 (approved for training) and 20 of operating procedure	length o Included examples of corrosives as a note in one subsection and discussed performing pH evaluation, but the action to stop work if corrosive identified is removed. There is no action in the procedure to record pH o Deleted specific pH values denoting corrosivity o Retained the requirement to notify if a reaction occurred between the absorbent and liquid, but only the WCRRF Operations Center was to be notified. • Oxidizers: Precaution and limitation note on oxidizers prohibited in WCRRF still existed, and to stop work if they are discovered. • The removal of the corrosivity stop work and pH values occurred during table top validation at the end of the revision process and the draft of the revision with this change was not reviewed by the listed reviewers.
March 2011 DOP-0233 Rev 25 issued	• Document Action Request (DAR) indicates reviewers by functional area to include WDP-TWP/SME, WDP SOM, Engineering, QA, WDP-STA, RP and IH/S (not ENV, or RCRA). • Oxidizers: Precaution about Oxidizers prohibited still within the procedure, but the stop work associated with discovery of oxidizers is removed.
April 2011 USQ on Rev 25 of the procedure completed	• Identifies that the changes made do not increase the potential for described accident scenarios
August-September 2011 WCRRF operations transition to Energy Solutions as the Task Order contractor in WCRRF.	• Prior to this time, LANL operators were working on the floor with ES operators. • EWMO continues to provide support services such as RCTs, IH, etc.
July 2011 Facility Centered Assessment (FCA) completed for RANT, WCRRF and Area G: PFITS Parent Record = 2010-1634	• FCA was subject of independent oversight from DOE-HSS Headquarters • Issues were identified with R2A2 and organizational structure and ISM/IWM as reflected below: o "There were ISM weaknesses, including the lack of subcontractor full involvement in

Event	Discussion
	preparing IWDs and ensuring subcontractor IWDs are integrated with WDP/DOPs; poor communication with subcontractor …" lack of availability of full set of individuals with relevant expertise to scope and analyze work; lack of preparedness to execute planned work.." o "Management roles, responsibilities authorities and accountabilities are not consistent with P 313 from the SOS through FOD … The FOD has no organization, and the OM is not assigned as an operations manager based on the R2A2 in P 313." o There is no evidence these identified issues are corrected by ADEP/EWMO
October 20, 2011 Remediation of nitrate salt parent drums begins	• Remediation process included use of Waste Lock 770 • Waste Lock 770 is organic polymer absorbent
Late 2011 DWT member identifies problem with processing drums with Waste Lock in WCRRF	• DWT input is that DWT member notified LTP, but also notified CCP/CBFO once recognized that this occurred
January 2012 NMED and DOE/NNSA enter a non-binding Framework Agreement, establishing the 3706 TRU Waste Campaign	• The Framework Agreement sets timeline targets for dispositioning of the above-ground non-cemented TRU waste as a priority for the State of New Mexico and LANL • Impact on the Consent Order is that some of those funds are re-directed to TRU waste dispositioning to WIPP.
February 19, 2012 Nitrate salt waste stream AK report issued	• AK is signed by FOD and CBFO/CCP • AK still reflects use of inorganic sorbents • CCP incorporates Solution Package 72 into the AK
February 28, 2012 ADEP and EWMO invoke a pause in processing of nitrate salt waste, and initiate remediation plans for waste that had been processed with Waste Lock 770	
February 29, 2012 Memorandum ENV-RCRA-12-0053, "Legacy TA-55 salt wastes at TA-54.	• ADEP updating AK documentation and in late 2011 had requested input from ENV-CP (core RCRA experts in ADESH) • ENV-RCRA concluded that the D001 and D003

Event	Discussion
Potential Applicability of RCRA D001/D002/D003 Waste Codes"	codes did not apply and that D002 would not apply after remediation o RE D002- concluded that the D002 code will not apply to the solid-form unconsolidated nitrate salts, by definition, but that any liquid encountered most likely would be a RCRA corrosive liquid (D002). ENV-RCRA recommended that all confirmed unconsolidated salts drums undergo verification that no liquids are present prior to shipment (according to routine LANL and CCP procedures) and stated that sorption of any free liquid encountered would eliminate any concern that prohibited liquid-and D002 waste- might inadvertently be sent to WIPP. o Other than routine RCRA training, this review is the only identified inclusion of ENV-RCRA by ADEP/LTP in nitrate waste process planning efforts. ENV-RCRA had not been included by ADEP/LTP or FOD organization as reviewer of WCRRF processing procedures. Note: sampling of waste of concern not completed.
March 6, 2012 Solution Package Scope Definition REPORT-72, Salt Waste (SP#72) Rev 0: Approval process stopped (per AIB prepared timeline)	
Week of March 14, 2012 Difficult Waste Team, LTP program from ADEP, and Energy Solutions meet in Las Vegas (Corporate Board meeting)	• No formal notes were documented for this meeting. • The Secretary of the Corporate Board verbally confirmed the meeting date to the current (November 2014) ADEP Deputy.
March 13 and 14, 2012 DWT and LTP get input from LANL chemistry personnel	• E-mail traffic indicates discussion back and forth between chemists, LTP and DWT regarding use of polymer sorbent for acidic liquids as well as discussion about potential for creation of an oxidizer.
May 8, 2012 DWT report issued, "Amount of Zeolite Required to Meet the	DWT white paper concludes "Therefore, for every liter of nitrate salt present at least 1.2 liters of zeolite/kitty litter must be added. For operational efficiency at WCRRF (rule-of-thumb) for every gallon

Event	Discussion
Constraints Established by the EMRTC Report RF 10-13: Application to LANL Evaporator Nitrate Salts"	of nitrate salt present the addition of two (2) gallons of zeolite/kitty litter may be added to help ensure the final mixture meets or exceeds EMRTC testing constraints. Conclusion of report: "1. Nitrate salts not yet remediated having no free liquid should be mixed with at least 1.2 volumes of Kitty Litter/ Zeolite clay per volume of nitrate salts... 2. Nitrate salts not yet remediated but having free liquids should be mixed with at least 1.2 volumes of Kitty Litter/Zeolite clay per composite volume of nitrate salt and liquid. ... 3. Nitrate Salts previously remediated with Waste Lock 770® should be mixed with at least 1.2 volumes of Kitty Litter/Zeolite clay ... o Footnotes indicate that the use of a "'fired zeolite clay' product may be more efficient in holding free liquids than non-fired (e.g., ordinary kitty litter). The following are examples only of some fired zeolites..." There is no evidence this "recommendation" was acted upon by ADEP.
May - June 2012 DWT report was provided to procedure writer, LANL WCRR Operations Manager, others	• DWT white paper provided to the WCRRF Ops Mgr., the WCRRF DD Project Mgr., LTP Program Director, Energy Solutions personnel to include the ES Operations Manager. • This is one of 2 possible meetings in which ES Operations Manager potentially heard "an organic" from DWT member, but DWT member indicates used word "inorganic." "Inorganic" was subsequently entered into operating procedure, but revised by the ES OM to "an organic."
June 14, 2012 Email received from Los Alamos Field Office to ADEP RE: "Nitrate Salt Processing guidance:	• DOE TRU Waste Manager attached the DWT report with Field Office concurrence regarding applicability to current challenge waste: "... this attachment is a collaborative effort by CCP and LANS that provides a technical solution to the nitrate salt drums. As the DOE TRU Waste Manager, I agree with the approach."
July 2012 Solution Package Scope Definition Report-72, Salt Waste (SP#72) Rev 1	• SP#72 Rev 1 was developed by LTP Engineering • Approvals include EWMO-FOD, CCP, EWMO-ESH mgr., and LTP • AIB timeline indicates that this identifies the

Event	Discussion
	revised processing path and requirements for getting the nitrate salt drums shipped to WIPP. • SP#72 refers to "kitty litter/zeolite" as used in the DWT report. AK does not reflect same terminology.
July 30, 2012 DOP-0233 Revision 36 issued to include a separate section focused on nitrate salts (section 10.6)	• DAR indicated reviewers by functional area included Energy Solutions Operations Manager, Engineering, RP, QA, Energy Solutions Operations Manager and SOS, Safety (not ENV or RCRA). • Absorbent: Changed "absorbent" in the materials and equipment list to "kitty litter/zeolite absorbent." • Absorbent: Added section for processing nitrate salt drums instructing **that "an organic absorbent (Kitty Litter/Zeolite)" is "added to the waste material at a minimum of 1.5 absorbent to 1 part waste ratio."** • The new section and organic absorbent language was requested by the Energy Solutions Operations Manager during the comment period of the revision. The procedure writer did not email the revision draft containing these changes back out to all the listed reviewers for review. • Liquids/Corrosive: Retains previously existing language (added in Rev. 21) in one subsection denotes pH values ("Acid (less than 7) and Caustic (base greater than 7)").
July 17, 2012 USQ on Revision 36 of the procedure is finalized	• USQ did not acknowledge the introduction of nitrate salts • USQ indicated no increase in accident potentials
October 1, 2012 Processing uncemented nitrate salt waste resumed under DOP-0233, starting with remediation of the waste previously processed using Waste Lock 770	• This begins introduction of organic kitty litter into waste stream destined for WIPP
December 12, 2012 CCP-AK-LANL-006, Central Characterization Program Acceptable Knowledge Report for Los Alamos National	• Revised AK is now expanded to encompass both cemented and uncemented nitrate salt wastes, and includes the MIN02 waste stream. • Revised AK does not refer to organics, instead MIN indicates mixed inorganic nitrates, which connotes the waste stream when remediated,

Event	Discussion
Laboratory TA-55 Mixed Transuranic Waste Streams: LA-MDH01.001 LA-CIN01.001 LA-MIN02-V.001 LA-MIN04-S.001 Revision 12 approved for use	would be primarily inorganic. (CIN = cemented inorganic, MHD indicated mixed heterogeneous debris) • Revised AK does not address neutralizers as authors have no knowledge of DOP-0233 and processing steps taken in WCRRF • The waste generator, under WIPP permit, has a responsibility to notify CCP if AK becomes different than what is approved. • Revised AK is approved by CCP/CBFO
March 20, 2013 DOP-0233 Revision 37 issued directing use of neutralizer	• DAR indicates reviewers include Energy Solutions Operations Manager, SOM, Engineering, QA, IH/S, RP, WCRR-SSW • Absorbent: Changed ratio of organic absorbent to "a minimum ratio of 3-parts absorbent to 1-part waste or at a ratio as directed by supervision:" (Note that absorbent acted as radiation shielding and reduced dosage to allow use of 55 gal drums instead of pipe over-packs) • Liquids/corrosive: Introduced requirement to "neutralize the liquid, as necessary." • Liquids: Did not change requirement to notify Ops Center if there was a reaction between the absorbent and free liquid
March 2013 Negative USQD of DOP-0233 Rev 37	• USQD review does not identify issues with the change to the operating procedure against the BIO accident scenarios
May 8, 2013 ES IH emails LANS STR regarding approval for use of Kolorsafe Liquid Acid Neutralizer (MSDS No 1006) and Kolorsafe Liquid Base Neutralizer (MSDS No 1007) at WCCRF	• STR forwarded proposed use to safety professionals in EWMO for concurrence • EWMO-ESH staff concur with use of neutralizers • Interviews by Team indicated a reliance on those EWMO SMEs to forward to others with need to review and concur
June 2013 DNFSB review of Con Ops completed	• Area G focus, not specific to WCRRF • Identified issues with R2A2 and oversight of same subcontractor to ensure Con Ops requirements met out in the domes. A ConOps Mentor program was identified as addressing the concerns with focus on following areas: o Procedural compliance, activity operations monitoring, activity turnover, pre-job briefings, log keeping, formal and effective communications, safety,

Event	Discussion
	radiological controls, formality of operations, and keeping the EWMO Operations Support manager informed of facility status and abnormal situations.
September 2, 2013 STR for LANS grants approval to use Kolorsafe Liquid Acid Neutralizer (MSDS No 1006) and Kolorsafe Liquid Base Neutralizer (MSDS No 1007).	STR relied on earlier email concurrence from EWMO staff, as Oversight Plan has not been developed to specify how/who would be involved in making these determinations from within ADEP.
December 4, 2013 WCRRF staff process parent drum creating Daughter Drums #68660 and one sibling	• At this point WCRRF staff have processed nitrate over a period of 14 months using acid neutralizers and organic kitty litter as absorbent, per DOP-0233 • Parent drum of #68660 contains 2 gallons liquid at an initial pH 0; acid is neutralized with Kolorsafe Liquid Acid Neutralizer per procedure, and organic kitty litter absorbent is added as the two daughter drums are created.
January 21-29, 2014 Drum #68660 is certified for shipment to WIPP, and departs LANL in shipment #LA140017	Drum #68660 is emplaced at WIPP on January 31, 2014, two weeks before the apparent exothermic event occurs.

Attachment B

Available Waste Characterization, Remediation, and Repackaging Information for 5 Parent and 13 Daughter Suspected Nitrate Salt-Bearing Waste Containers

5 Newly Identified Suspect Nitrate Salt-Bearing Waste Containers
S793459
S822928
S825018
S825019
S864332

S793459

Container Profile 753034

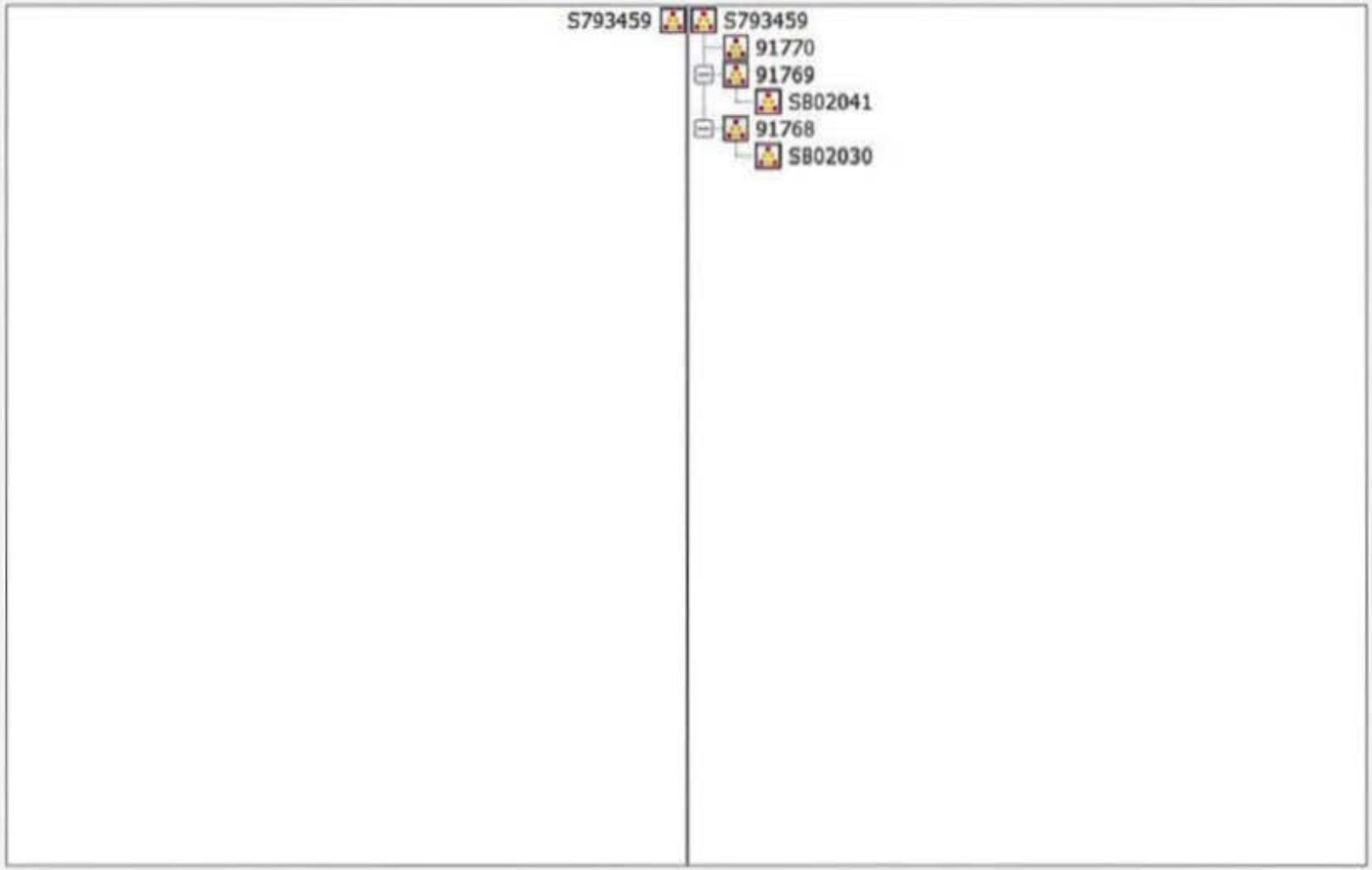
File Options Reports Help

S793459

753034	TBD-TRU	T-TTRU-TEMP	Active	Decommissioned

- General Information
- Weights/Volumes
- Location
- Account Information
- Waste Material Parameters
- Layers of Confinement
- Prohibited Items
- EPA Codes
- UHC
- Radioassay
- Radiological Survey
- Payload Preparation
- Container Closure
- Materials Added
- TRU Information
- TRU Information (TSDF)
- Radiological Calculations
- Shipping Description
- Site Treatment Plan
- Pending Tasks
- Genealogy
- Container Tags
- Task History
- Documentation
- Comment Log
- Edit Log

Genealogy



Task History

Transfer Details

Transfer Amount	Transfer Unit	Item	Measured Weight	Measured Weight Unit
100.0	%	91768	0.0	lb

ERID-226585

WCRRF PRODUCTION

Friday
June 29 2012

1	**Parent Drum**	793459	POC			11-15-79	**Empty**
	Daughter	91768	91769				9170
	Haz / Non Haz	HAZ	HAZ				
2	**Parent Drum**						**Empty**
	Daughter						
	Haz / Non Haz						
3	**Parent Drum**						**Empty**
	Daughter						
	Haz / Non Haz						
4	**Parent Drum**						**Empty**
	Daughter						
	Haz / Non Haz						
5	**Parent Drum**						**Empty**
	Daughter						
	Haz / Non Haz						
6	**Parent Drum**						**Empty**
	Daughter						
	Haz / Non Haz						
7	**Parent Drum**						**Empty**
	Daughter						
	Haz / Non Haz						

Working Copy
Date: 6-29-12cv

ATTACHMENT 1
Page 1 of 4

WCRRF WCG WASTE PROCESSING DATA SHEET

4.1[6][B] Parent Waste Container No.: 5793459

6.2[4] Date Processed: 6.29.12

4.1[6][B] Processing Activity (EP-DIV-AP-0107):
☐ > 190 mrem/hr ☐ PID ☐ Split ☑ Repack

4.1[6][B] Prohibited Items:
☐ Sealed Containers > 4L ☐ Liquids ☐ Pressurized Containers ☑ N/A

4.1[6][B] Parent Waste Container RCRA Designations: NONE

4.1[7] Activity Hazard Classification based on Anticipated Extremity Radiation Dose Rate:
☑ Moderate (≤ 10 rem/hr) ☐ High/Complex (> 10 rem/hr)

4.3[1]/4.3[2] **(S)** TA-50-69 is in the OPERATION or WARM STANDBY MODE (TSR 1.2) ☑ OPERATIONS ☐ WARM STANDBY ☐ N/A

4.3[4][B] Platform Scale: Equipment No.: 019065
Cal. Due Date: 9.3.12

4.3[5][B] **(S)** Three 1-Liter containers carbon spheroids or MET-L-X in WCG: (SAC 5.10.1.7.1) ☑ YES ☐ NO ☐ N/A

4.3[6] **(S)** Stationary Fire Watch has been established:
(> 300 PE-Ci Equivalent Combustible)
(SAC 5.10.1.7.2) N/A (Initial and Date)

4.3[7 [A] Parent Waste Container degraded, loss of integrity, or weighs greater than 468 lb but less than or equal to 624 lb:
☑ YES ☐ NO ☐ N/A

4.3[8][D] WCG glove and bag-in/bag-out bag inspection: ☑ SAT ☐ UNSAT ☐ N/A

Performed By: Gerald Espinoza / [signature] 287720 6.29.12
Waste Handling Tech (print) Signature Z # Date

ATTACHMENT 1
Page 2 of 4

4.1[6][B] Parent Waste Container No.: 5793459

5.[17] Prepared Parent Drum Weight (lb) including items secured to drum top, as applicable: 417.0 lb

6.2[5][A] Parent Drum Lead Blanket Weight (lb): ϕ lb

6.2[5][B]/ 6.2[6] Total Parent Drum Weight (lb) 417.0 lb

6.2[7] **(S)** Total Parent Drum Weight < 624 lb (SR 4.5.1): ☑ SAT ☐ UNSAT

6.2[26] Approval to leave a parent drum attached to the WCG overnight:

EWMO-FOD (print)	Signature	Z #	Date
	VA	/	/ /

ATTACHMENT 1
Page 3 of 4

4.1[6][B] Parent Waste Container No.: 5793459

Daughter Drums					
10.1[4]/10.2[4]	Daughter Drum No.	91768			
10.1[4]	Daughter Drum Filter No.	BM-354		N/A	
10.1[4]	Daughter Drum Bag Filter No.	WO 1798			
10.1[4]	Daughter Drum Purchase Order No.	415252			
10.1[13][C]	WCG Fire Watch Stationed		☐ YES	☐ NO	☑ N/A
10.1[14][C][d]3/11.1[3]	WCG Fire Watch Secured		☐ YES	☐ NO	☑ N/A
10.2[4]	POC bag-on bag: Manufacturer	BOP			
	Model No.	3Cryl.5-7 SPVC			
	Serial No.	W01825			
	Date of Manufacture	7-11			
10.2[5]	POC ID No	91769			
10.2[7][B]/10.2[6]	POC Item Description	Salts plastic			
10.2[13]	POC Assembly closed per Manufacturer's instructions. (Initial and Z#)	DP 240012			
10.2[14]	POC Assembly Gross Weight (lb)	331.8			
10.2[15]	POC Rad. Survey Results (mrem/hr)	1000.5		N/A	
10.3[3][A]	Approx. Containerized Liquid Vol./Units	NA			
10.3[5][A]	Free Liquid Volume/Units	Residual			
10.3[7][A]	Opaque/Non-penetrable Item Description:	lead Shielding			
10.3[9][A]	PCB-contaminated Waste Description	N/A			
10.3[9][B]	PCB Item ID No.				
10.3[10]	Remaining Waste Description	See Comments.			
10.3[13]/10.4[10]/ 10.5[4]	Daughter Drum % Full (%)	80 %			
10.5[3]	Description Waste Added During Processing	plastic cheesecloth			

ATTACHMENT 1
Page 4 of 4

4.1[6][B] Parent Waste Container No.: 5793459

Comments: Salts, Plastic, lead Shielding.

11.1[1] Performed By: Gerald Espinoza / [signature] / 237720 / 6-29-12
Waste Handling Tech (print) Signature Z # Date

11.1[7] Reviewed By: Jose Jerez / [signature] / 221452 / 7-9-12 1049
SOS or designee (print) Signature Z # Date/Time

Working Copy
Date: 6-29-12

ATTACHMENT 5
Page 1 of 1

WCRRF OVERPACK DRUM CLOSURE DATA SHEET

7.[18] Overpack Drum Unique Identifier No.: 91770

7.[24] Overpack drum closure ring torque wrench information:
- M&TE No.: 040329
- Cal. Expiration Date: 3.15.13
- Range in ft-lb: 16.80
- Tolerance: ±3% cw ±6% ccw

7.[25] Torque wrench listed above is within the acceptable ranges as displayed on the calibration certificate. ☑ Yes ☐ No

Performed By: Gerald Espinoza / [signature] 255720 6.29.12
Waste Handling Technician (print) Signature Z # Date

7.[27] Overpack drum closure ring torque value: 60 ft-lb

7.[30] Threaded lug of the drum closure ring is not touching the jam nut and the locking ring lugs are not touching. ☑ SAT ☐ UNSAT

7.[36][B] Platform scale serial number: 0190065
Platform scale calibration expiration date: 9.3.12

7.[36][D] 85-gal overpack drum gross weight (lb): 169.4 lb

Comments: None

8.1[1] Performed By: Gerald Espinoza / [signature] 255720 6.29.
Waste Handling Technician (print) Signature Z # Date

8.1[5] ☐ Deficiencies identified and submitted (e.g., PCR or FSR system).
☑ No deficiencies

8.1[7] Reviewed By: Jose Jerez / [signature] 122458 ~~7-29-12~~ 7-9-12
Supervisor or designee (print) Signature Z # Date
JJ 7-9-12

Attachment 1. Checklist for the preparation of a new 55-Gallon Drum Assembly

Drum ID#: 917608

1. Drum/Lid Assembly

- [x] Remove and discard ¾" bung from lid
- [x] Remove Lid
- [x] Inspect drum, lid, and gasket, ring bolt and nut, chines, and paint
  NOTE: Reject damaged drum/lid assembly
- [x] Place 2" duct tape on vertical seam on interior of drum

RECORD drum information:

Purchase Request #: 415252
Lot #: 066649
Date of Manufacture: 11

2. Drum Liner Bag/Filter Assembly:

- [x] Place yellow vinyl tape, with smear centered on tape, over filter
- [x] Fill bag with air from compressed air source
- [x] Inspect bag for damage, cuts, or leaks by looking, listening, and feeling
  NOTE: Reject or repair damaged, cut, or leaking bags
- [x] Stretch bag's bungee cord
- [x] Inspect bungee cord
  NOTE: Reject bag if bungee cord is broken or damaged

RECORD bag filter information:

Manufacturer: BA
Model #: 36PVC-1.5-2SAVC
Serial #: WO1798
Date of Manufacture: ~~7-11-6-11~~ 7-11

3. Cardboard Liner/Plastic Liner Drum Liner Bag/Filter Assembly:

- [x] Inspect cardboard liner/plastic liner (circle type of liner used)
  NOTE: Reject any damaged liners
- [x] Place cardboard/plastic liner into drum liner bag/filter assembly
- [x] Line up filter with drum seam
- [x] Place liner/bag/filter assembly into drum
- [x] Roll excess liner bag into cardboard liner/plastic liner

4. Install Lid/Drum Filter

- [x] Place lid and ring onto drum
- [x] Tighten ring sufficiently to simply hold lid in place
- [x] Torque 2" bung plug
- [x] Apply sealant to filter threads, screw in ¾" bung hole, and torque
- [x] Place this Attachment and blank Attachment 2 into a protective sleeve and tape to top of drum

RECORD drum filter information:

Manufacturer: NucFil
Model #: 019DS
Serial #: BM-354
Date of Manufacture: 2-12

RECORD torque wrench information:

Filter torque wrench:		Jam Nut / Bung torque wrench:	
M&TE ID #:	040695	M&TE ID #:	040691
Cal Expiration Date:	9-12-12	Cal Expiration Date:	8-2-12
Range (ft-lbs or in-lbs):	40-200	Range (ft-lbs or in-lbs):	16-80
Tolerance:	±3%cw ±6%ccw	Tolerance:	±3%cw ±6%ccw

Torque wrenches listed above are within the acceptable ranges as displayed on the calibration certificate.

- [x] Yes
- [ ] No

Print Name: Justin Lopez Signature: _____ Z#: Z66436

5. Weigh Drum Assembly

RECORD weight information

Tare witght (lbs) 75.6
File ID #: 019065

- [x] Write the tare weight on drum using permanent marker

6. Label Drum Assembly

- [x] Place 1 barcode drum ID label to the **left** of the drum seam, ~6" from drum bottom
- [x] Place 1 barcode drum ID label in the center of the drum lid

RECORD drum ID# at the top of Attachments 1 and 2

Operator Print: Justin Lopez **Operator Sign:** _____ **Z#:** Z66436 **Date:** 6-7-12 CM 6-7-12

Verifier Print: Gerald Espinosa **Verifier Sign:** _____ **Z#:** Z37720 **Date:** 6.29.12

Attachment 2. Checklist for the Closing of a 55-Gallon Drum Assembly

DRUM ID#: 91768

1. LID INSTALLATION

NOTE: Install lid per manufacturer's instructions.

✓ Mount lid with filter directly over drum seam.

✓ Install ring with bolt positioned downward and directly over drum seam.

✓ Engage bolt and nut and torque per manufactures instructions.

NOTE: Seal the ring while tightening using a rubber hammer or dead-blow mallet or a drum lid press.

✓ Tighten jam nut.

Record torque wrench information:

MT&E # : 040329

Cal expiration date: 3·15·13

Range/ Value (ft-lbs): 16-80

--- Tolerance ±3% cw ±6% ccw

2. DRUM LABELING

NOTE: Do not cover the drum seam with any labels.

✓ Place two barcode drum ID labels ~6" from the bottom of the drum ~120° from previously placed ID label.

✓ Place one barcode drum ID label to the right of drum seam between the top two rolling hoops.

✓ Place one yellow radioactive waste label between the top two rolling hoops

✓ Place one yellow radioactive waste label in the center of the drum lid.

RCRA Label:

N/A Place one blue NON-RCRA Regulated Waste label between the top two rolling hoops.

OR

✓ Place one yellow HAZARDOUS Waste label between the top two rolling hoops left of the drum seam. (Ensure EPA waste number and accumulation start date are documented.)

NOTE: Check only one of the above two boxes.

3. WEIGH DRUM ASSEMBLY

Record weight information:

Gross Weight(lbs.): 4034

Scale ID#: 0190605

✓ Using a permanent marker, write the gross weight on the drum lid.

4. FINALIZE DOCUMENTATION

✓ Have RCT monitor drum prior to moving to storage area.

✓ Place attachment 1 and 2 and HMPT Tag into a protective sleeve.

✓ Complete TWSR.

Operator Print/Sign: Gerald Esproza Date: 6·29·12

Verifier Print/Sign: Don Pashylo Date: 06-29-12

Working Copy
Date: 6-29-12

ATTACHMENT 3
Page 1 of 1

WCRRF PARENT 55-GAL DRUM PREPARATION DATA SHEET

6.3[21] Prepared Parent 55-Gal Drum Number: 5793459

6.3[15] **(S)** 55-gal drum wrapped in protective covering: (ISI 6.3.6) ☑ SAT ☐ UNSAT

6.3[16] Platform scale serial number: 0190165
Platform scale calibration expiration date: 9.3.12

6.3[18] Prepared parent 55-gal drum weight (lb): 417.0

6.3[19] **(S)** Prepared parent 55-gal drum weighs < 624 lb: (SR 4.5.1) ☑ SAT ☐ UNSAT

Comments: N/C

8.1[1] Performed By: Gerald Esparza / [signature] / 123mw 6.29.12
Waste Handling Technician (print) Signature Z # Date

8.1[5] ☐ Deficiencies identified and submitted (e.g., PCR or FSR system).
☑ No deficiencies

8.1[7] Reviewed By: Jose Jerez / [signature] / 221458 7-9-12
Supervisor or designee (print) Signature Z # Date

8.1[8][B] Acceptance criteria satisfied: ☑ YES ☐ NO

8.1[8][D] Approved by: Jose Jerez / [signature] / 221458 7-9-12 1102
SOS/SOM or designee (print) Signature Z # Date Time

UET Working Copy

Date: 6-27-12CV

ATTACHMENT 2
Page 1 of 1

WCRRF OVERPACK DRUM ASSEMBLY PREPARATION DATA SHEET

5.[3] Overpack drum information:

Purchase Order No.:	415525
Lot No.:	220649
Manufacturer Date:	11

5.[8] Overpack filtered vent information:

Manufacture:	NUCFIL
Model No.:	013
Serial No.:	ES-172
Manufacturer Date:	5/09

Overpack filtered vent and 2 in. bung torque wrench information:

	Filtered Vent	2 in. Bung
M&TE No.:	040695	035061
Cal. Expiration Date:	9-12-12	9-18-12
Tolerance:	±3% cw ±6% ccw	±3% cw ±6% ccw 6/27/12

Torque wrench listed above is within the acceptable ranges as displayed on the calibration certificate. ☑ Yes ☐ No

Performed By: Michael Romero Michael Romero 182723 6/27/12
Waste Handling Technician (print) Signature Z # Date

5.[12] Filtered Vent torque value [120 in-lb (96 to 144 in-lb)]: 120 in-lb

5.[15] 2 in. bung plug torque value: 30 ft-lb

Comments: N/C

8.1[1] Performed By: Michael Romero Michael Romero 182723 6/27/12
Waste Handling Technician (print) Signature Z # Date

8.1[5] ☐ Deficiencies identified and submitted (e.g., PCR or FSR system).
☑ No deficiencies

8.1[7] Reviewed By: Jose Perez Jose Perez 122452 7-9-12
Supervisor or designee (print) Signature Z # Date

Working Copy
Date: 6-28-12

ATTACHMENT 1
Page 1 of 1

WCRRF WCG CRITICAL LIFT PLAN CONCURRENCE SHEET

Critical Lift Concurrence

NOTE *By signing below, I hereby confirm that I have read and understand this critical lift plan, I concur with the information contained herein, and I am authorizing the work to proceed per this plan.*

Name/Signature	Assignment	Date
James Sabo /	Certified Hoisting/Rigging PIC	6.28.12
Brian Gallegos /	Qualified Forklift Operator or Qualified Crane Operator and Rigger	6.28.12
Gerald Espinoza /	Qualified Spotter	6.28.12
Justin Lopez /	Certified Rigger	6.28.12

RENEST

Working Copy
Date: 4-28-12

ATTACHMENT 1
Page 1 of 1

WCRRF WCG CRITICAL LIFT PLAN CONCURRENCE SHEET

Critical Lift Concurrence

NOTE *By signing below, I hereby confirm that I have read and understand this critical lift plan, I concur with the information contained herein, and I am authorizing the work to proceed per this plan.*

Name/Signature	Assignment	Date
James Sandoval	Certified Hoisting/Rigging PIC	6.28.12
Brian Gallegos	Qualified Forklift Operator or Qualified Crane Operator and Rigger	6-28-12
Gerald Espinoza	Qualified Spotter	6-28-12
Justin Colter	Certified Rigger	6.28.12

Working Copy
Date: 6-28-12

ATTACHMENT 1
Page 1 of 1

WCRRF WCG CRITICAL LIFT PLAN CONCURRENCE SHEET

Critical Lift Concurrence

NOTE *By signing below, I hereby confirm that I have read and understand this critical lift plan, I concur with the information contained herein, and I am authorizing the work to proceed per this plan.*

Name/Signature	Assignment	Date
[illegible]	Certified Hoisting/Rigging PIC	6-28-12
BRIAN GALLEGOS / [signature]	Qualified Forklift Operator or Qualified Crane Operator and Rigger	6.28.12
GERALD ESPINOZA / [signature]	Qualified Spotter	6.28.12
Justin [illegible] / [signature]	Certified Rigger	6.28.12

Working Copy
Date: 4-28-12

ATTACHMENT 2
Page 1 of 1

WCRRF WCG CRITICAL LIFT PLAN CONCURRENCE SHEET

Critical Lift Concurrence

NOTE *By signing below, I hereby confirm that I have read and understand this critical lift plan, I concur with the information contained herein, and I am authorizing the work to proceed per this plan.*

Name/Signature	Assignment	Date
James Sadler	Certified Hoisting/Rigging PIC	6.28.12
Justin Cyfer	Drum Lift Operator (Certified Hoisting/Rigging Operator)	6.28.12

21

WDP WASTE REMEDIATION SAFETY EVALUATION DATA SHEET

Production Control

Container ID: S793459 ✓ Container Type: 85-GAL ✓ Gross Weight (lbs): 406
Inner Seal #: 006090 Filter Prefix: LAVC Filter Serial #: 05027 ✓
AK Waste Stream: LA-MHD01.001 ✓ Certified RTR BDR: No BDR
TWSR Comments: DRUM RESTACKED ON PAD 4 7/8/88
Total PE-Ci Activity: 4.62E-01 ✓ Equivalent Combustible PE-Ci: 1.73E-01 ✓ AM-241 PE-Ci: 8.64E-02
Total Fissile Gram Equivalents: 3.2 ✓ Total Surface Dose Rate (mrem/hr): 1 ✓
EPA Code(s): None ✓
NCR RTR/NDA Comment: None
RTR Pre-Screen Date: 2/8/2007 Comment: Impenetrable Obj,
Certified RTR Comment: None

Prohibited Items: ☐ Sealed > 4 Liters ☐ Liquid ☐ Pressurized Container ☑ ~~Impenetrable Item~~ ☐ Other
Security Determination: ☑ Green ☐ Yellow
Remediation Determination: ~~☐ VE~~ RWJ 6/18/12 ☐ PID ☐ Split ☐ Repack
Estimated 30-cm Dose Rate (mrem/hr): ☐ <100 ☑ >100 and <1,000 ☐ >1,000 and <10,000 ☐ >10,000
TRUCON Code: LA125M Production Control Comments: ~~RWJ~~ RWJ 6/18/12

Performed By: R. W. Jones (Production Control (Print)) Signature 117434 (Z Number) 10.25.1((Date)

WDP Engineering

Chemicals Present (e.g., pyrophorics, acids, bases, shock sensitive, organic liquids, peroxides, crown ethers): ☐ Yes ☒ No ☐ Unknown
Processing Determination: ☑ Accept ☐ Reject
WDP Engineering Comments:
Net Wt: 343lb. No EPA codes. 85 gal overpack of 55 gal drum (material may be packaged w/ NaOH pellets + filter and w/in lead lined polyethylene drum liner)
Dose estimate @ 30cm is between 100 + 1000 mrem/hr (for RWP)

Performed By: Valerie Rhodes (WDP Engineering (Print)) Valerie Rhodes (Signature) 112609 (Z Number) 11-9-11 (Date)

TRU Remediation Operations

ME 119638 6-14-12

☑ Waste Container Information Evaluated ☐ Less Than 170 lbs ☐ RTR Video Available
Other Specific Safety Concerns:

Processing Determination: ☑ Accept ☐ Reject
TRU Remediation Operations Comments:

Performed By: Vanessa Velarde (TRU Remediation Operations (Print)) Velarde (Signature) 234079 (Z Number) 11/9/11 (Date)

~~OK~~ Z# 249750 6/18/12
~~XX~~ Potential Sharps ~~XX~~ Utilize hexarmor gloves and tools when handling waste. Do not push or press on waste with hands.

~~XXX~~ Prior to processing – Verify facility has acid neutralizing absorbant in glovebox. Acid identified when drum was previously processed @ WCRRF. ~~XXX~~ ~~OK~~ 6/18/12

Los Alamos
NATIONAL LABORATORY
EST. 1943

Report Date: Wednesday October 19,2011 12:28 PM

Isotopal Breakdown of Material Types

PKG ID: S793459

Rad Codes	PE-Curies	Fissile Grams	Total Curies	Total Grams
AM241	8.81E-02	4.66E-04	8.64E-02	2.49E-02
CS137	0.00E+00	0.00E+00	1.57E-05	1.78E-07
PU238	2.55E-02	1.85E-04	2.83E-02	1.64E-03
PU239	1.96E-01	3.11E+00	1.96E-01	3.11E+00
PU240	9.41E-02	9.20E-03	9.41E-02	4.09E-01
PU241	5.87E-02	6.48E-02	3.00E+00	2.88E-02
PU242	2.92E-05	5.87E-05	3.11E-05	7.82E-03
SR90	0.00E+00	0.00E+00	1.57E-05	1.13E-07
U234	0.00E+00	0.00E+00	2.25E-06	3.56E-04
U235	0.00E+00	2.06E-03	7.01E-09	3.20E-03
	4.62E-01	3.19E+00	3.40E+00	3.58E+00

Data source: TRUP_V$_PKG_RAD 10/16/2011

19 8 0797

Radioactive Solid Waste Disposal Record DrumID: 6090 006090

14-Jul-95

RSWD: 3459 S193459

Old RSWD:

Date Sealed: 9/21/79

Origin of Waste

Group: CMB11

TA: 55

Building: PF-4

Room: 432

Program Code:

Waste Code: A61

Waste Desc:

Gross Weight : 184 kg

Additional Description:

Initials: CG

Entry Date: 6/19/95

Re entered ED 9/23/98

Discardable Waste Log Sheet

DrumID: 6090

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	LXFS-63-R1	5	54		0	54	5/11	
2	LXFS-64-F1	9.1	54		0.575	54	5/11	
3	LXFS-65-F1	25.5	54		0.66	54	5/11	
4	LXFS-66-F1	15	54		0	54	5/11	
5	LXFS-67-F1	23	54		0	54	5/11	
6	LXFS-68-F1	16.14	54		0	54	5/11	
7	LXFS-58-F1	9.1	54		2.35	54	5/11	
		102.84 kg						

19-A 0729

DISPOSAL RECORD FORM

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
	09.21.79	006090	CMR	55	PF4			A61

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			2	M		

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1,840	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 543585	E	+0	M		E	M	741	309
3		E				E			
3		E				E			
3		E				E			

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

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

GROUP LEADER (AS NECESSARY)

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

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

10-79

1965 0740

Item Description

Drum No. 6090

Item	From Room	Material	Net Wt. kg	Assay g Pu	% 240	Initial	Dry Box #	Aud. Page Line
IXFS-63-R1	434	54	5.0	0	12%	Am	468	11
X IXFS-64-F1	"	"	9.1	0.575	"	Am	"	11
X IXFS-65-F1	"	"	25.5	0.66	"	"	"	11
IXFS-66-F1	"	"	15.0	0	"	"	"	11
IXFS-67-F1	"	"	23.0	0	"	"	"	11
IXFS-68-F1	"	"	16.14	0	"	"	"	11
X IXFS-69-F1	"	"	9.1	2.35	"	"	"	11
		oxide	102.84	3.585	DYNAMICS			
			MT 54 + 4g.					
					B/S			
		Total Net Drum = 181.09 Kg						
		Material has been charged with NaOH pellets and filtrate within a lead lined polyethylene Drum Cover.						

Declassified and Approved For Release 2013/05/15 : CIA-RDP80B01554R003100040001-5

ATTACHMENT 1
Page 1 of 2

HYDROGEN/VOC SAMPLING USING GAS CHROMATOGRAPHY DATA SHEET

5.[1] Sample Date: 7/22/10; 10/12/11; 10/4/11

5.[7] Certified CCP Technician:

CCP (Print)	Signature	Z#	Date
Erik Loechell	Erik Loechell	23183	11-22-11

Container No. (5.[1]):	5793459	89650	89387
Container Type (SWB, 110/85/55-gal) (5.[1]):	55gal	55gal	55gal
Current Filtered Vent No. (5.[1]):	72	1905	1905
New Filtered Vent No.: (5.[8][A]):	72	1905	1905
WIPP-Approved Filtered Vent (5.[8][B]):	☑ SAT ☐ UNSAT	☑ SAT ☐ UNSAT	☑ SAT ☐ UNSAT
VOC	Value (ppm) (5.[10])		
Benzene	1.94		
Chlorobenzene			
Cyclohexane			
1,1-Dichloroethane			
1,2-Dichloroethane	6.90		
1,1-Dichloroethylene			
cis-1,2-Dichloroethylene			
Ethyl benzene			
Ethyl ether			
Toluene		8.79	
1,2,4-Trimethylbenzene			
1,3,5-Trimethylbenzene			
m- and p-Xylene			
o-Xylene			
Acetone			
1-Butanol			
Methanol			
Methyl ethyl ketone			
Methyl isobutyl ketone			
Total CCP VOC value (ppm) (5.[11]):	8.84	8.79	Ø

ATTACHMENT 1
Page 2 of 2

NOTE *Filtered vent data may be captured on a support organization data sheet.*

	Container Number (5.[1]):	5793459	89650	89387
	Hydrogen Reading (ppm) (5.[10]):	Ø ppm	1157.8 ppm	354.7 ppm
	Methane Reading (ppm) (5.[10]):	Ø ppm	Ø ppm	Ø ppm
	Total VOC Reading (ppm) (5.[11]):	8.84 ppm	8.79 ppm	Ø ppm
	Filtered Type (5.[9][F][c]/5.[9][G][a]):	72	1985	1985
	WIPP Approved (SAT/UNSAT) (5.[9][F][c]/5.[9][G][a]):	SAT	SAT	SAT
	Torque Wrench M&TE/ID Number (5.[9][F][a]/5.[9][G][a]):	N/A	033157	033157
	Torque Wrench Calibration Due Date (5.[9][F][a]/5.[9][G][a]):	N/A	2/10/12	2/10/12
	Torque Wrench Tolerance (5.[9][F][a]/5.[9][G][a]):	N/A	± 4%	± 4%
VERIFY Torque Wrench is within acceptable range as specified on Cal Certificate. (7.[9][F][a]/7.[9][G][b])		☐ YES ☐ NO ☑ N/A	☑ YES ☐ NO ☐ N/A	☑ YES ☐ NO ☐ N/A
	Filter Torque Value (5.[9][F][a]/5.[9][G][d]) *	N/A	10 ft lbs.	10 ft lbs

* No torque value required for 072 or 073 filters – Record N/A as applicable

Comments:
Drum #5793459 is an 85 gallon overpack. Drums 89650 and 89387 are 55 gallon PDC. Sampled from inside the pipe.

8.1[1] Performed By: Alicia Herrera (Alicia Herrera) 198459 11/22/11
Waste Handling Operator (print) Signature Z # Date

8.1[5] ☐ Deficiencies identified and submitted (e.g., PCR or FSR system).

☑ No deficiencies

8.1[7][A] ($) WCRRF waste container satisfies the following criteria: ☑ SAT ☐ UNSAT

- Hydrogen – less than or equal to 3.2% (32,000 ppm)
- VOC – less than or equal to 7,000 ppm

8.1[7][B]/ 8.1[8] Reviewed By: Juan Garcia (Juan Garcia) 1169840 11-22-11
Waste Handling Supervisor (print) Signature Z # Date

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\100722c\
Data File : S793459.D
Acq On : 22 Jul 2010 12:24 pm (#1); 22 Jul 2010 12:23 pm (#2)
Operator : EL
Sample :
InstName : Unit 8 72
Misc : 55 GAL LFL DRUM FROM 85 GAL OVERPACK (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 22 13:00:44 2010
Quant Method : C:\msdchem\1\METHODS\Vocgas.m
Quant Title : Flammable Gas Analysis for Transportation
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
3) Fluorobenzene	3.249	96	1856916	214.50	ppm	0.00
15) Chlorobenzene-d5	5.933	117	1485409	188.25	ppm	0.00
Target Compounds						Qvalue
12) Benzene	2.861	78	11182	1.94	ppm	95
13) 1,2-Dichloroethane	3.249	62	22295m	6.90	ppm	

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

Vocgas.m Wed Nov 16 08:51:56 2011

Working Copy
Date: 12-15-11

APPENDIX A
Page 8 of 8

Critical Lift Concurrence

By signing below, I hereby confirm that I have read and understand this critical lift plan, I concur with the information contained herein, and I am authorizing the work to proceed per this plan.

IPC-1

Name/Signature	Assignment	Date
Alonzo Gurrola	Certified Hoisting/Rigging PIC	12-15-11
L M Montano/Y M Montano	Qualified Forklift Operator	12/15/11
Steven Mandragon/Steven Mandragon	Qualified Spotter	12-15-11
Brian Forsham	Certified Rigger	12-15-11

Working Copy
Date: 12-15-11

ATTACHMENT 2
Page 1 of 1

WCRRF WCG CRITICAL LIFT PLAN CONCURRENCE SHEET

Critical Lift Concurrence

NOTE *By signing below, I hereby confirm that I have read and understand this critical lift plan, I concur with the information contained herein, and I am authorizing the work to proceed per this plan.*

Name/Signature	Assignment	Date
Alexis Guerrero	Certified Hoisting/Rigging PIC	12-15-11
Brian Forshaw	Drum Lift Operator (Certified Hoisting/Rigging Operator)	12.15.11

ATTACHMENT 1
Page 1 of 1

85-GAL DRUM ASSEMBLY PREPARATION CHECKLIST

DRUM ID#: S793459

Drum/Lid Assembly:

- ☐ Remove and discard ¾" bung from lid
- ☐ Remove lid
- ☐ Inspect drum, lid, and gasket, ring, bolt and nut, chime, and paint
  NOTE: Reject damaged drum/lid assembly

N/A

RECORD drum information:

Purchase Request #: _____
Lot #: _____

IPC-1

Install Lid/Drum Filter:

- ☐ Place lid and ring onto drum
- ☐ Tighten ring sufficiently to simply hold lid in place
- ☐ As applicable – Remove 2" bung, apply sealant to threads, reinstall bung, and torque
- ☐ Apply Loctite 271 or 680 to filter threads, screw in ¾" bung hole, and torque
- ☐ Place this Attachment & blank Attachment 2 into a protective sleeve and tape to top of drum

N/A

RECORD drum filter information:

Manufacturer: _____
Model #: _____
Serial #: _____
Date of manufacture: _____

RECORD torque wrench information:

M&TE ID #: _____
Cal Expiration date: _____
Value (ft-lbs): _____

IPC-1

Performed By: Clayton Mullis / C Mullis / 240092 / 12/14/11
Operator (print) Signature Z # Date

Reviewed By: L M Montaño / J M Montaño / 085042 / 12/14/11
Verifier (print) Signature Z # Date

ATTACHMENT 2
Page 1 of 1

85-GAL DRUM ASSEMBLY CLOSING CHECKLIST

DRUM ID#: 5793459

1. LID INSTALLTION

NOTE *Install lid per manufacturer's instructions.*

- [x] Mount lid with filter directly over drum seam.
- [x] Install ring with bolt positioned downward and directly over drum seam.
- [x] Engage bolt and nut and torque per manufactures instructions.

NOTE *Seal the ring while tightening using a rubber mallet or a drum lid press.*

- [x] Tighten jam nut.

Record torque wrench information:

MT&E #: 032122
Cal expiration date: 9/18/12
Value (ft-lbs): 20-80

2. DRUM LABELING

NOTE *Do not cover the drum seam with any labels.*

- [x] Label drum in accordance with EP-DIV-DOP-0103, WDP TRU Waste Container Labeling.

3. WEIGH DRUM ASSEMBLY

Record weight information:

Gross Weight(lbs.): 1149 lbs
Scale ID#: 019065

- [x] Using a permanent marker, write the gross weight on the drum lid.

4. FINALIZE DOCUMENTATION

- [x] Have RCT monitor drum prior to moving to storage area.

Performed By: Clayton Mullins / [signature] / 240092 / 12/16/11
Operator (print) / Signature / Z # / Date

Reviewed By: J. M. Montaño J / J M Montaño / 085042 / 12/16/11
Verifier (print) / Signature / Z # / Date

Working Copy
Date: 2-29-12

APPENDIX A
Page 8 of 8

Critical Lift Concurrence

By signing below, I hereby confirm that I have read and understand this critical lift plan, I concur with the information contained herein, and I am authorizing the work to proceed per this plan.

IPC-1

Name/Signature	Assignment	Date
Clayton Mullins	Certified Hoisting/Rigging PIC	2/29/12
Don Pacheco	Qualified Forklift Operator	02-29-12
GERALD ESPINOZA / Gerald Espinoza	Qualified Spotter	2-29-12
B. FORDHAM B. Fordham	Certified Rigger	2-29-12

PROJECT NAME _____ NOTEBOOK NO. _____

6-28-12

0000 Assuming WCERF Operations Center - Charlie Velarde
0015 Pre-job brief conducted by SOS
0030 Standing outside change room
0115 Inside and outside coveralls donned by SOS
0710 Health change performed TASD-69 and WCERF yard in operational mode.
0712 Starting movement into SD-69.
0731 Completed movement into SD-69
0745 Bagging on 90002
0900 Bagging off 90002 and will be bagging on S855300
0917 Bag off is complete.
1110 Standing to bag off S855300 and 4 pools.
1228 Completed bag off of S855300
1248 Starting to dismount
1339 permission granted to lower access gate. Starting off loading of vehicle transport to transport the vehicle. Access gates have been released, movement from transport vehicle to transporter is complete.
1500 Starting movement out of SD-69.
1515 Completed ~~movement out of SD-69~~ movement into SD-69
1520 Starting movement into SD-69.
1530 Completed movement into SD-69.
1537 Bagging on 5793459
1626 SOM and RAT RPI Supervisor observing ~~supervising~~ operators in use introductory port.
1713 Completed introductory port introduction
1735 RCTs notifying operators cautions of contamination on two booties on two operators one left and one right contamination also found after use of introductory port and operators went thru hand and foot monitor contamination levels are within RWPs. operations have been paused and operators are in respirators.
1805 power bump experienced operators experienced startup failure and VFD fault Recirculation shutdown and loss of power exiting LEV's and ARP and AOP's. EP-WCRF-MM-AOP-0305 and EP-WCRF-RM-AOP-0208 and ICO 3.3.1 and 3.3.2 ~~and~~ and 3.0. 9055 and SOM have been notified.
1839 1545 Starting up recirculation.
1545 operators observing operations center of start up failure and VFD fault

Continued on next page - Charlie

SIGNATURE _____ DATE _____ 20
SIGNATURE _____ DATE _____ 20

PROJECT NAME _____ NOTEBOOK NO. _____

Continued ~~on next page~~ from previous page entitled

1846 Attempting to restart recirculation cycles.
1847 Operators upon exiting facility three operators came up with contamination operators nasals were taken.
1910 FOD approval to change mode to warm mode.
1955 Mode Change performed TASD-69 and WCERF yard in warm mode.
2000 late entry at 1918 Contamination on 1500 dpm on respirators ~~or~~ 28-12 direct.
2000 Bootie #1 contamination 400 dpm direct. 800 dpm removable. bootie #2 750 direct alpha and 450 beta.
2110 end of day WCERF operations Center Declare - Charlie

no further entries this page.

SIGNATURE _____
READ AND UNDERSTOOD _____ DATE _____

PROJECT NAME

NOTEBOOK NO

4-29-12

0400 Assuming WCERF operations center - evelands

0415 Pre-JOD Brief conducted by EOS.

0443 Maintenance working on the roof reporting to operations

Leader of an employee who has a spider bite on

right fore arm, his supervisor will transport him

to OC med. SOM and EOS notified.

0447 SM has been contacted no answer left message

0452 Contacted OC med.

0455 per OSE when the PLC throws an "PE-103 VFD Fault"

you can shut down the CRS, reset the fault, and

restart the system. the likely cause of this VFD fault

is that the new belts on the motor are brand new and

and a little stiff. so a little extra torque is required

to get things up and running. Please try resetting the

fault and restarting the systems up to three times

if they three times and still won't start, then try

something else.

0600 Starting ventilation shutdown.

0618 permission granted to lower vehicle across gates

and start movement from transportation to transport

vehicle.

0620 VFD has been reset ventilation has been restarted

0700 starting outside rounds

0710 starting inside rounds

0730 Operations notifying operations center of fire alarms

inside bldg 50-69 utilizing EP-WCERF-EM-ARP-0406

EOS and SOM notified. all personnel directed to nearest muster

0933 FOD has been notified

0933 notified adjacent facilities

0935 accountability of workers performed and all accounted

for.

0943 survey of personal computers all clear

0945 SOM turning over to incident commander

0951 operators and RETS OC to depart from muster area

0956 Incident commander turning over to SOM. faulty

smoke detector in Rm 100B alarm was reset.

0957 fire protection is on board to going into Rm 100B to

see if smoke detector need to be replaced.

1005 Shipment to transport vehicle is complete, which

across gates have been restored.

1035 fire patrol established

1036 fire protection starting fire panel is OK and smoke

detectors

1045 fire patrol has been terminated

1046 Continued on next page - Cleveland

DATE 20

SIGNATURE

DATE 20

READ AND UNDERSTOOD

PROJECT NAME

NOTEBOOK NO

Continued from previous page - Cleveland.

1100 completed inside rounds

1102 late entry at 1057 site safety evaluated roof repair at

5684 and noted all safety factors evaluated were

satisfactory. Cleveland

1110 inside and outside rounds signed off by SOS.

1125 Utility MCO 3.0, 3.3.1 and 3.3.2 conditions A.1, A.2, B.1, B.2

B3, C1, C2 and F1, for 3.3.2 A.1, A.2, B1, B2, B3, D1, D2

1130 Mode change being performed TA 50-69 and WCERF

yard now in operations.

1350 Starting treatment out of 50-69.

1351 late entry at 1307 starting bag #6 of 5793459CV

1400 treatment out of 50-69 is complete.

1410 mode change performed TA 50-69 is in cold WCERF yard

is in warm

1430 End of day WCERF operations center operations - Cleveland.

hrs

No further entries this page.

SIGNATURE

DATE 20

READ AND UNDERSTOOD

DATE 20

6-28-12 WCRR SOS Log Book

0600 Assuming SOS Position MF WJ

0615 Sh.Ft brief conducted.

0645 Sh.Ft brief concluded.

0645 Turnover Completed Assuming SOS position from Jay

0700 Signed off on Rounds

0710 Made Change to Ops Mode in SO-69 and yard.

0712 Starting movement into SO-69

0729 Completed movement into SO-69

0745 Bagging on first drum

0900 Bagging off and bagging on second drum

1110 Bagging off second drum with 4 RDC's

1318 Starting to Direct

1324 Starting to unload inbound shipment with Drums and 1 SWB.

1447 Unloading and movement of drums and SWB from inbound shipment complete.

1500 Starting movement out of SO-69

1505 Completed movement into SO-69

1520 Starting movement of SWB into SO-69.

1530 Completed movement

1536 5T9349 was D-noted and placed on for processing Operator noticed that it appeared to have been processed previously. Notified SOS. After verifying with SOM it appeared to have been started to process however it had acidic liquid and was not processed. SOS notified operator to take it off while proper information was located Drum is currently being bagged on for second time this afternoon. Weathergar is being picked up from the office to finalize processing the drum.

1636 Per RCT supervision and SOM operations is ok to introduce material through the introductory port

1725 Pausing o

1728 Debriefed of two Contaminated Beetles inside of SO-69 on separate personnel. One from the lift and

Second person has it on the right. All personnel are in respirators. Contamination was found after use of introductory port and were going through the hand and foot monitor.

1817 Power surge in facility Alarms. Operator notified Ops center of startup failure and VFD fault. Entering LCO's, ARP's and AOP's. LCO 3.3.1, 3.3.2 and 3.0

1839 Starting up ventilation

1845 Operators notifying operations center of startup failure and VFD fault.

1846 Attempting to contact CSE

1847 Upon exiting facility three operators came up with contamination on their respirators. Nasals were taken

1940 FOD approval to change MODE to Warm.

1955 Mode change Performed TA-50-69 and WCRR found in WARM.

2042 Late entry - at 1918 contamination of 1500 DPM on respirators. Readings were direct.

2050 Bootie #1 contamination 900 dpm direct, 800 DPM removable. Bootie #2 750 dpm direct and 450 removable.

2110 Securing SOS position for the day Jon Jay.

Do further entries on this page.

6/24/12

WCKR SOS LOG BOOK

0600 Assuming Position Midnight
0605 conducted shift brief. Facility Down Due to Ventilation shuting Down CSE Pilcher will be up to support First thing this morning.
0615 Shift Brief Completed
1745 Operator entering Facility to reset VFD Per CE Chris Pilcher. Email was sent out with permision to do so By CSE.

on 6-25-12 0845

0846 started Ventilation Shutdown
0858 VFD Has been reset And Ventilation back up And running normal
0930 Operators notified that a fire Alarm Inside Facility entering EP- WCKR-2M-ARP-0466 notified 30m Personal evacuated to nearest Repeater station.
0932 FOD notified
0933 Admin Facility notified
0935 Accountability of workers conducted every one Accounted For.
0943 Survey of Person complete all clear
0945 fire department Arrived 30m Turned over to Dual intercommunder
0954 Fire department declared All Clear
0955 Incident Commander turned over to 30m Fire Alarm Due to Faulty Smoke detector
0957 Fire protection Person going to facility to make determinat on Smoke Alarms
1025 Fire patrol established
1036 Fire Protection stating Fire panel is ok and smoke detector
1055 Fire Patrol terminated
1110 Reviewed Inside And outside Roads
1130 Mode Change Completed WCKR FM Operations
1410 Mode Change Completed WCKR Yard FM Warm 90-69 FM Cold.
1430 End of shift Securing SOS Position

NO Further Entries on this Page

0600 Assumed the WCRE 3am position. Continue to Monitor
0615 Attended pre-job briefing conducted by SOS. Briefed operators on immediate spill/safety determination, Liner, Suppression system, and staying focused and following procedures.
0630 3am collected work on WO #423138 Replace Rad on building 50-84. No work will be conducted in WCRE (Post purex) during operations WO yard. Maintenance supervisor briefed.
0640 Am talking with 3am.
0710 Made change to template WCRE YARD 150 LA from warehouse to DEMOLITIONS.
1230 Attended weekly staff meeting held at TF 30-54.
#3 1515 Notified by SOS 00 that while operators were de-nesting drum # 5793459 they noticed that the drum had been labeled at WCRE (Bell) and they wanted more information prior to popping it on. The 3am instructed to obtain more information prior to working drum.
1430 Information gathered on drum # 5793459 was that this drum contained liquid possibly acidic. DOT-0333 allows operators to process liquid acidic as long as the proper absorbant is obtained and used. This drum was received on 12-15-11 due to operations not having the proper absorbant. Per the package and guidance from TH this drum is OK to process. Energy Solutions Manager was also notified and agreed and signed off on SEDS to allow drum to be processed. Operations is waiting on absorbant pads to arrive for processing.
1730 FRP-1 and 3am gave permission to introduce additional absorbant and PH paper through Introductory Port per RWP to allow processing of drum # 5793459.
1725 RCTs notified operations centers of contamination on two boxes on two locations one left and one right. Contamination levels are within RWPs. RCTs are investigating.
1815 Power pump experienced. Loss of power and loss of ventilation. DCO entered EP-WCRE-EM-PROC 0205 and EP WCRE EM-PROC 0209. Entering LCOs 3.3.1, 3.3.2 and 3.0.
1825 Notified the FOD.
1834 Starting up ventilation.
1845 DCO notified that ventilation is not starting up. PIC reading start up failure and VFD fault.
1846 Attempting to call ventilation CSE. Work to Engineering manager will attempt to get a hold of someone. Instructed not to restart ventilation.
1918 All operations are at no CAM alarms. Contamination at three

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10

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individuals respirators 1500 dpm delivered to the room. Nasals taken as a precautionary.
1431 Bob Gittis can't get a hold of any engineers he's trying and will get back with me.
1440 Spoke to FOD. FOD granted to go into WHRM.
1955 Mock cleanup complete. WCCE, FAO and file 9 from CREHA Haus Operations to WHRM/WHRM.
2038 Secured 30M position. Dyrnwyn Monaco

No further entries @ 6/28/12

SIGNATURE Dyrnwyn Monaco DATE 6-28 20 12

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PROJECT NAME 6.29.12 NOTEBOOK NO.

0555 Assumed the WCCE 30M position. Dyrnwyn Monaco
0613 Update from 6.28.12 CSE will on duty WCO to WHRM VFD reset and attempt to start up ventilation. As noted upon RP-1 powerup WHO CAM alarms detected. This is thru CAM alarms elevated believed to be radon. Equal to CSE and operator entering the facility daily RMI's will be conducted by RP-1. Sunday results will determine if thereof any decontamination required. As of last night LAS (Rad and swipe) were all NDR.
0640 Call in with FOD.
0725 RP-1 supervisor reported that RMI's all complete. CAM alarms were changed out. Smears / Survey from last night were re-counted and all are within limits.
0730 Permission granted through e-mail from CSFC Pfeiffer at 0723 hours allowing operators to reset VFD on FEED3, and attempt to start up ventilation up to three times. If during the three times of attempting and ventilation won't start CSE will have to re-evaluate.
0735 FOS and RP-1 supervisor notified of path forward. RP-1 will allow operators to enter facility. Prior to starting up ventilation respiratory protection will be used as a precautionary. If ventilation starts up successfully respirators will be donned off following RCT instructions.
0743 Notified by OCC that an individual performing work hours at TAN-84 reported to operation center of dizziness & badge bite. Individual will be escorted by maintenance foreman.
0720 Notified maintenance manager L. Smithy.
0800 FOD notified.
0805 CSE notified.
0806 Operators attempting to start up ventilation and reset VFD to re-start ventilation per CSE instructions
0830 Notified by operation center ~~was~~ notified that the ventilation system was re-started after resetting VFD FEED3 and shutting down then pushing the reset button the first couple of times to reset using the PLC screen (display) indicated "ALE, you sure you want to shut down, push E10 which required additional direction from CSE. The VFD-FEED3 indicated over current until the last reset attempt. Upon restarting VFD and ventilation start up, all magnitudes and readings were satisfactory.

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0928 notified by OCC that an operator performing sounds heard fire alarm going off inside 50-69. All personnel have evacuated building to primary muster area.
0930 911 was called and OCC initiated WCGR ARP 04016 fire alarm response procedure.
0932 SOM notified EOD.
0945 SOM turned over to incident commander.
0947 Notified by incident commander that alarm was due to to smoke detector in room 6008 full lighting are investigating.
0952 Fourth smoke detector confirmed alarm was @ 2:22
resets incident commander turning facility back to SOM.
0955 Fire protection on board going into see if smoke detector needs to be replaced.
1051 Smoke detector is good upon evaluation Hans Fire protection maintenance tech believes dense dust particles caused alarm due to ventilation being down.
1052 Notified by maintenance manager that individual with unsafe tire was released from Occ mild
@ 2pm with no restrictions.
1125 1130 Exited LCOs 3.0, 3.3.1, 3.3.2 after all SR were completed satisfactory.
1130 Shift change complete. WCGR YARD and 50/69 from WAHM/WAHM to OPERATIONS/OPERATIONS.
1135 Note entry at 1055 all notifications made on NMMD Event Notification on fire alarm at WCGR facility at TA-50-69 was sent out. ADEP and ADNNHHO were notified. CY manager was left for Kathy Johnson and Stan Cox at 1120 all notifications made on NMMD Event Notifications for Site Power Distribution Causing Ventilation to go down at WCGR facility TA-50-69. ADEP and ADNNHHO were notified as well as a message left for Kathy Johnson fire and Stan Cox.
1350 Trouble Unit 50-20 released WO# 423838 Replace Roof at TA-50-69.
1410 Area around complete. WCGR YARD and 50/69 from OPERATIONS/OPERATIONS to WAHM/WAHM
1525 Securing the SOM position. Gonzales

no further Entries @ 1525

SIGNATURE [signature] DATE 6-29
READ AND UNDERSTOOD DATE

CCP Radiography Data Sheet

Section 1: General Information	
[X] RTR Examination [ ] RTR Replicate Scan [ ] RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-HERTR-13-0019
Examination Date:	3/4/2013
Waste Container ID:	91768
Video/Audio Recorded Media Number:	LA-HERTR-13-0019 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:	LA224
Waste Matrix Code:	S3140
Waste Stream I.D.:	LA-MIN04-S.001
Waste Container Weights:	Gross Wt.: 182.5 kg Tare Wt.: 33.4 kg Net Wt.: 149.1 kg
Rigid Liner and Liner Vent Description:	Liner: [X] No [ ] Yes Lid: [X] No [ ] Yes Type: [ ] 30-mil [ ] 90-mil [ ] 110-mil [ ] 125-mil Vented: [ ] No [ ] Yes [X] N/A Punctured: [X] No [ ] Yes Mechanical Vent: [X] No [ ] Yes Fiberboard Liner: [ ] No [X] Yes Lead Lined: [X] No [ ] Yes
Number of Layers of Confinement:	Appears to be 1 layer
Volume Utilization Percentage:	75 %

CCP Radiography Data Sheet

Waste Container ID: 91768

Section 3: Container Inventory and Comments (Detailed descriptions)

IM: Scrap metal

AM:

OM: Scrap lead

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): Plastic Liner Bag	2.0
Other: Fiberboard (CP)	3.7
Total Packaging Weight	33.4
Waste Material Parameter:	**Estimated Weight (kg)**
Iron-based Metal / Alloys (IM):	3.0
Aluminum-based Metals / Alloys (AM):	
Other Metals (OM):	5.0
Other Inorganic Materials (OI)	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (XPM):	2.0
Organic Matrix (OR):	
Inorganic Matrix (IN):	139.1
Soils (S):	
Total WMP Weight:	149.1

CCP Radiography Data Sheet

Waste Container ID: 91768

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
Comments: N/A	

RTR Operator:

Eric Lyles		3/4/2013
Print Name	Signature	Date

NDA 2000 Assay Report

Item Information

Item ID:	91768	Count Sequence Number:	22308
Operator:	D3PW2DK1\operator		
Assay Start:	3/18/2013 4:04:44 PM		
Description 1:	1LANDA1733		
Description 2:	N/A		
Location:	LANL TA-54		
Comment:	AK-6		
Matrix Type:	Homo Sol. S3000		
Container Type:	55 gallon drum		
Weight:	Net: 149.0 kg	Net:	149.0 kg
Container:	Volume: 208.0 l	Full:	75.0 %
Density:	0.960 kg /l		

System Configuration

Counter:	MCS HENC #1
Count Type:	Item Count
Collimator/Geometry Setting:	All Banks On (GE - 0

Errors quoted at 1.000 sigma

Radioassay Data Sheet

Engine Version: MMRes. Cmb. V1.2

Count Sequence Number:	22308	Batch Number:	1LANDA1733
Assay Instrument:	MCS HENC #1	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 14	Software Version:	NDA 2000 V.4.0
Item ID:	91768	Analysis Date:	3/18/2013

Net Weight	149000.0 g	
Pu mass	2.86E+000 +-	6.66E-001 g
TRU Alpha Activity	4.31E+000 +-	2.26E+000 Ci
TRU Activity Concentration	2.90E+004 +-	1.52E+004 nCi/g
Pu-239 Equivalent Activity	4.35E+000 +-	2.26E+000 Ci
Pu-239 FGE	2.58E+000 +-	6.59E-001 g
Decay heat	1.44E-001 +-	7.56E-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	7.35E-007
U233	<LLD	<LLD	0.00E+000	4.64E-003
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	1.32E-006
NP237	1.02E-001	7.27E-005	1.62E-005	2.45E-006
PU238	1.25E-003	2.16E-002	6.34E-003	2.91E-003
U238	<LLD	<LLD	0.00E+000	1.66E-005
PU239	2.51E+000	1.58E-001	4.15E-002	2.13E-002
PU240	3.30E-001	7.59E-002	2.26E-002	1.02E-002
AM241	1.17E+000	4.06E+000	2.26E+000	4.60E-002
PU241	1.63E-002	1.70E+000	5.06E-001	2.30E-001
PU242	6.32E-003	2.51E-005	7.47E-006	0.00E+000
AM243	4.90E-005	9.89E-006	2.56E-006	5.31E-006

Errors quoted at 1.000 sigma

Operator: Marla Gr Date: 3.19.13

ITR: Date: 3-19-13

Automated Independent Technical Review

Count Sequence Number: 22308 Batch Number: 1LANDA1733
Counter ID: MCS HENC #1
Container ID: 91768
Waste Matrix Code: Homo Sol. S3000 Count Type:
Sequence Type: Assay Date: 3/18/2013

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-54.
Section 5 - Gamma Analysis Analysis Status: No errors. Spectrum Validity Check engine has suggested data review.	Ok After EA review, spectrum valid.
Miscellaneous	No additional nuclides contributing to 95% of the radiological hazard identified.

Expert Review by: Sheri Chamberlain Date: 3-19-13

InstName : Unit-2

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\130430c\
Data File : 91768.D
Acq On : 30 Apr 2013 1:05 pm (#1); 30-Apr-13, 13:04:37 (#2)
Operator : NW
Sample :
Misc : 55 GALLON DRUM THROUGH FILTER (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Apr 30 13:19:46 2013
Quant Method : C:\msdchem\1\METHODS\vocgas.m
Quant Title : Flammable Gas Analysis
QLast Update : Thu Jan 24 09:52:49 2013
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
3) Fluorobenzene	3.578	96	4597676	201.25	ppmv	0.00
15) Chlorobenzene-d5	5.910	117	3983986	177.00	ppmv	0.00
Target Compounds						Qvalue
1) Hydrogen	1.615	GC1	949	133.52	ppmv	100
4) Methanol	0.837	31	27440m	59.09	ppmv	
17) Toluene	4.873	92	142253m	10.07	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: **91768**

BDR Number: **LA13FG2046**

Sampling Date: **4/30/2013**

CAS NUMBER	COMPOUND	Measured ppmv	Reporting Flag
1333-74-0	Hydrogen	133.52	
74-82-8	Methane	142.14	U
67-56-1	Methanol	59.09	
60-29-7	Ethyl Ether	0.96	U
75-35-4	1,1-Dichloroethylene	6.38	U
67-64-1	Acetone	18.08	U
75-34-3	1,1-Dichloroethane	4.08	U
156-59-2	cis-1,2-Dichloroethene	0.76	U
78-93-3	Methyl ethyl ketone	11.73	U
110-82-7	Cyclohexane	5.10	U
71-43-2	Benzene	1.77	U
107-06-2	1,2-Dichloroethane	3.66	U
71-36-3	1-Butanol	1.84	U
108-10-1	Methyl isobutyl ketone	9.82	U
108-88-3	Toluene	10.07	
108-90-7	Chlorobenzene	4.10	U
100-41-4	Ethylbenzene	3.57	U
108-38-3/106-42-3	m- and p-Xylene	1.92	U
95-47-6	o-Xylene	2.10	U
108-67-8	1,3,5-Trimethylbenzene	1.96	U
95-63-6	1,2,4-Trimethylbenzene	2.13	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

CCP Radiography Data Sheet

CCP-TP-053 Attachment 2

Section 1: General Information	
[X] RTR Examination [ ] RTR Replicate Scan [ ] RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-RTR2-13-0029
Examination Date:	2/20/2013
Waste Container ID:	91769
Video/Audio Recorded Media Number:	LA-RTR2-13-0029 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:	LA224
Waste Matrix Code:	S3140
Waste Stream I.D.:	LA-MIN04-S.001
Waste Container Weights:	Gross Wt.: 150.5 kg Tare Wt.: 145.1 kg Net Wt.: 5.4 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: [ ] No [X] Yes Mechanical Vent: [X] No [ ] Yes Fiberboard Liner: [X] No [ ] Yes Lead Lined: [X] No [ ] Yes
Number of Layers of Confinement:	Appears to be 2 layers
Volume Utilization Percentage:	20 %

CCP Radiography Data Sheet

Waste Container ID: 91769

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

Section 4: Packaging Material and Waste Material Parameters	
Packaging Material:	**Estimated Weight (kg)**
Steel (ST):	109.0
Plastics (PP): Rigid Liner/Lid; Plastic Liner Bag (Inside POC)	8.1
Other: Fiberboard (CP); Fiberboard Liner Sleeve (Inside POC)	28.0
Total Packaging Weight	145.1
Waste Material Parameter:	**Estimated Weight (kg)**
Iron-based Metal / Alloys (IM):	
Aluminum-based Metals / Alloys (AM):	
Other Metals (OM):	0.2
Other Inorganic Materials (OI)	
Cellulosics (C):	0.1
Rubber (R):	
Plastics (waste materials) (XPM):	1.0
Organic Matrix (OR):	
Inorganic Matrix (IN):	4.1
Soils (S):	
Total WMP Weight:	5.4

CCP Radiography Data Sheet

Waste Container ID: 91769

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

Comments: Standard Pipe Overpack Container (P.O.C.); There is separation between the liner and liner lid; therefore, the liner is vented.

RTR Operator:

Michael Simmons		2/20/2013
Print Name	Signature	Date

NDA 2000 Assay Report

Item Information

Item ID:	91769	Count Sequence Number:	22177		
Operator:	D3PW2DK1\operator				
Assay Start:	3/4/2013 9:53:42 AM				
Description 1:	1LANDA1723				
Description 2:	POC - Gross Wt. = 150.5 Kg				
Location:	LANL TA-54				
Comment:	AK-6				
Matrix Type:	Homo Sol. S3000				
Container Type:	55 gallon drum				
Weight:	Net:	5.4	kg	Net:	5.4 kg
Container:	Volume:	208.0	l	Full:	95.0 %
Density:		0.621	kg /l		

System Configuration

Counter:	MCS HENC #1
Count Type:	Item Count
Collimator/Geometry Setting:	All Banks On (GE - 0

Errors quoted at 1.000 sigma

Quantitation Report (QT Reviewed)

InstName : FGA Unit 12

Data Path : C:\msdchem\1\DATA\130502C\
Data File : 91769.D
Acq On : 2 May 2013 3:52 pm (#1); 2 May 2013 3:51 pm (#2)
Operator : SA
Sample :
Misc : POC THROUGH FILTER (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 02 16:00:44 2013
Quant Method : C:\msdchem\1\METHODS\VOCGAS.M
Quant Title : Flammable Gas Analysis for Transportation Only
QLast Update : Wed Feb 20 11:23:15 2013
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
3) Fluorobenzene	4.063	96	7839923	207.75	ppmv	0.00
15) Chlorobenzene-d5	6.639	117	6543849	178.75	ppmv	0.00
Target Compounds						Qvalue
17) Toluene	5.577	92	87665	3.43	ppmv	94

(#) = 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: **91769**

BDR Number: **LA13FG12036**

Sampling Date: **5/2/2013**

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	30.57	U
60-29-7	Ethyl Ether	1.77	U
75-35-4	1,1-Dichloroethylene	5.36	U
67-64-1	Acetone	11.55	U
75-34-3	1,1-Dichloroethane	2.29	U
156-59-2	cis-1,2-Dichloroethene	0.36	U
78-93-3	Methyl ethyl ketone	2.55	U
110-82-7	Cyclohexane	2.09	U
71-43-2	Benzene	0.47	U
107-06-2	1,2-Dichloroethane	0.92	U
71-36-3	1-Butanol	0.54	U
108-10-1	Methyl isobutyl ketone	3.11	U
108-88-3	Toluene	3.43	
108-90-7	Chlorobenzene	0.87	U
100-41-4	Ethylbenzene	1.15	U
108-38-3/106-42-3	m- and p-Xylene	0.59	U
95-47-6	o-Xylene	0.63	U
108-67-8	1,3,5-Trimethylbenzene	0.72	U
95-63-6	1,2,4-Trimethylbenzene	0.78	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

Radioassay Data Sheet

Engine Version: MMRes. Cmb. V1.2

Count Sequence Number:	22177	Batch Number:	1LANDA1723
Assay Instrument:	MCS HENC #1	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 14	Software Version:	NDA 2000 V.4.0
Item ID:	91769	Analysis Date:	3/4/2013

Net Weight	5400.0 g		
Pu mass	9.31E+000	+-	1.89E+000 g
TRU Alpha Activity	2.57E+000	+-	1.02E+000 Ci
TRU Activity Concentration	4.76E+005	+-	1.89E+005 nCi/g
Pu-239 Equivalent Activity	2.59E+000	+-	1.02E+000 Ci
Pu-239 FGE	8.79E+000	+-	1.77E+000 g
Decay heat	8.43E-002	+-	3.40E-002 W

Nuclide	Mass g	Activity Ci	Activity Uncert. Ci	MDA Ci
NP237	3.46E-002	2.47E-005	4.29E-006	1.57E-006
PU238	8.55E-004	1.48E-002	3.00E-003	3.56E-005
PU239	8.74E+000	5.50E-001	1.11E-001	1.32E-003
PU240	5.59E-001	1.28E-001	2.60E-002	3.09E-004
AM241	5.40E-001	1.88E+000	1.01E+000	3.20E-002
PU241	1.10E-002	1.15E+000	2.33E-001	2.76E-003
PU242	1.86E-003	7.40E-006	1.50E-006	0.00E+000
SR90	<LLD	<LLD	0.00E+000	0.00E+000
CS137	<LLD	<LLD	0.00E+000	4.48E-007
U233	<LLD	<LLD	0.00E+000	3.01E-003
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	9.06E-007
U238	<LLD	<LLD	0.00E+000	7.79E-006

Errors quoted at 1.000 sigma

Operator: _____ Date: 3.7.13

ITR: _____ Date: 3/8/13

Automated Independent Technical Review

Count Sequence Number: 22177 Batch Number: 1LANDA1723
Counter ID: MCS HENC #1
Container ID: 91769
Waste Matrix Code: Homo Sol. S3000 Count Type:
Sequence Type: Assay Date: 3/4/2013

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; Passive Neutron Pu and Gamma U data specified as input. Pu results taken from Passive Neutron data, U from Quantitative Gamma data. Results comparison test failed.	Passive Neutron Pu and Gamma U data specified as input.
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.
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: 3-7-13

S822928

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ns Reports Help

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Genealogy

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  - S822928
    - 83941
    - 83940
    - 83939
      - LA00000069235
        - LASB50006
      - LA00000069238
      - LA00000069232
        - LASB50063

Task History

Transfer Details

Transfer Amount	Transfer Unit	Item	Measured Weight	Measured Weight
100.0	%	LA00000069232	0.0	kg

ATTACHMENT 1
Page 1 of 2

WCRRF WASTE CONTAINER TRAVELER

Waste Container No.: S822928 Yellow

1. Waste Container Information (EP-WCRR-WO-DOP-0202)

1.1	Degraded/Loss of Integrity Drum	☐ YES	☑ NO			
1.2	Overpack Configuration	☐ 85-gal	☐ SWB	☑ N/A		
1.3	Remediation Activity	☑ VE	☐ >190 mrem	☐ PDI	☐ Split	☐ Repack
1.4	Plutonium Equivalent Curies (PE-Ci)	N/A PE-Ci				
1.5	Equivalent Combustible Waste (PE-Ci)	N/A PE-Ci				

2. Removing Degraded/Loss of Integrity Drums from Overpacks and Prepare (EP-WCRR-WO-DOP-0236)

2.1 **DESIGNATE** Hoisting & Rigging PIC: _____ _____
Print Name Z#

2.2	**CONDUCT** pre-job brief of critical lift plan (Attach Concurrence Sheet))	☐ SAT	☐ UNSAT
2.3	**ENSURE** TA-50-69 is in Operation Mode.	☐ SAT	☐ UNSAT
2.4	**REMOVE** 85-gallon overpack container from SWB (ordinary lift). N/A		
2.5	**REMOVE** 55-gallon drum from 85-Gallon Overpack (critical lift).	☐ SAT	☐ UNSAT
2.6	**PREPARE** 55-gallon drum (critical lift).	☐ SAT	☐ UNSAT
2.7	**VERIFY** that the weekly scale calibration verification has been performed.	☐ SAT	☐ UNSAT
2.8	**WEIGH** prepared 55-gallon drum: Record Scale Serial #: _____		
	Scale Cal. Due Date: ___/___/___ Scale w/in Cal. Freq.:	☐ SAT	☐ UNSAT
	Weigh drum & Record: _____ lbs. Verify weight < 624 lbs.:	☐ SAT	☐ UNSAT

Performed By: _____ _____ ___/___/___
Operator (Signature) Z# Date

3. Parent Drum Preparation (EP-WCRR-WO-DOP-0223)

3.1	**ENSURE** TA-50-69 is in Operation Mode.	☑ SAT	☐ UNSAT
3.2	**PREPARE** parent 55-gallon drum.		
3.3	**VERIFY** that the weekly scale calibration verification has been performed.	☑ SAT	☐ UNSAT
3.4	**WEIGH** prepared 55-gallon drum Record Scale Serial #: 019065		
	Scale Cal. Due Date: 11/16/10 Scale w/in Cal. Freq.:	☑ SAT	☐ UNSAT
	Weigh drum & Record: _____ lbs. Verify weight < 624 lbs.:	☑ SAT	☐ UNSAT

Performed By: Fred Lopez 104781 1/14/10
Operator (Signature) Z# Date

ATTACHMENT 1
Page 2 of 2

Waste Container No.: S822928

4. WCG Drum Bag-On Preparation (EP-WCRR-WO-DOP-0232 & EP-WCRR-WO-DOP-0231)

4.1 ($) **ENSURE** TA-50-69 is in Operation Mode. ☑ SAT ☐ UNSAT

4.2 ($) IF drum inventory is > 56 PE-Ci, THEN STATION a Fire Watch ☑ SAT ☐ UNSAT

4.3 ($) **ENSURE** that the glovebox contains an approved Fire Blanket and three 1 liter containers of carbon spheroids or MET-L-X. ☑ SAT ☐ UNSAT

4.4 **ENSURE** Pre-Operational Inspection of Drum Lift (Form 1489) performed this shift.

4.5 IF loading a degraded/loss of integrity drum, THEN PERFORM the following:

- ($) DESIGNATE Hoisting & Rigging PIC: _____ _____
  Print Name Z#
- ($) CONDUCT pre-job brief of critical lift plan (Attach Concurrence Sheet) ☐ SAT ☐ UNSAT

4.6 IF lead blankets will be used on drum for shielding, THEN PERFORM the following:

VERIFY that the weekly scale calibration verification has been performed. ☐ SAT ☐ UNSAT

Record Scale Serial #: _____ Scale Cal. Due Date: ____/____/____

Scale w/in Cal. Freq.: ☐ SAT ☐ UNSAT

Record weight of drum (Step 4.7 or 5.3): _____ lbs.

Weigh lead blankets & Record: _____ lbs.

Calculate total weight of drum and lead blankets: _____ lbs.

($) Verify weight of drum and lead blankets is <624 lbs.: ☐ SAT ☐ UNSAT

4.7 **LOAD** drum using the WCG Drum Lift (($) Critical lift if degraded/loss of integrity) ☐ SAT ☐ UNSAT

4.8 **BAG-ON** drum to the WCG.

Performed By: Fred Lopez 104781 1/14/10
Operator (Signature) Z# Date

5. SOS/SOM Review:

Reviewed By: Jeanne E Dorf 107744 1/14/10
SOS/SOM (Signature) Z# Date

GE 1.14.10

Attachment 1. Checklist for the preparation of a new 55-Gallon Drum Assembly

Drum ID#: 83947 83939

1. Drum/Lid Assembly
- ☑ Remove and discard ¾" bung from lid
- ☑ Remove Lid
- ☑ Inspect drum, lid, and gasket, ring bolt and nut, chines, and paint
  NOTE: Reject damaged drum/lid assembly
- ☑ Place 2" duct tape on vertical seam on interior of drum

RECORD drum information:
- Purchase Request #: 411646
- Lot #: 188799
- Date of Manufacture: 09

2. Drum Liner Bag/Filter Assembly:
- ☑ Place yellow vinyl tape, with smear centered on tape, over filter
- ☑ Fill bag with air from compressed air source
- ☑ Inspect bag for damage, cuts, or leaks by looking, listening, and feeling
  NOTE: Reject or repair damaged, cut, or leaking bags
- ☑ Stretch bag's bungee cord
- ☑ Inspect bungee cord
  NOTE: Reject bag if bungee cord is broken or damaged

RECORD bag filter information:
- Manufacturer: NUCFIL
- Model #: 036-DA
- Serial #: GS-1633
- Date of Manufacture: 7/09

3. Cardboard Liner/Plastic Liner Drum Liner Bag/Filter Assembly:
- ☑ Inspect cardboard liner/plastic liner (circle type of liner used)
  NOTE: Reject any damaged liners
- ☑ Place cardboard/plastic liner into drum liner bag/filter assembly
- ☑ Line up filter with drum seam
- ☑ Place liner/bag/filter assembly into drum
- ☑ Roll excess liner bag into cardboard liner/plastic liner

4. Install Lid/Drum Filter
- ☑ Place lid and ring onto drum
- ☑ Tighten ring sufficiently to simply hold lid in place
- ☑ Torque 2" bung plug
- ☑ Apply sealant to filter threads, screw in ¾" bung hole, and torque
- ☑ Place this Attachment and blank Attachment 2 into a protective sleeve and tape to top of drum

RECORD drum filter information:
- Manufacturer: NUCFIL
- Model #: 019DS
- Serial #: HJ-737
- Date of Manufacture: 8/09

RECORD torque wrench information:

Filter torque wrench:
- M&TE ID #: 030928
- Cal Expiration Date: 6-23-10
- Range (ft-lbs or in-lbs): 40-200
- Tolerance: +/- 3% cw / 6% ccw

Jam Nut / Bung torque wrench:
- M&TE ID #: 033157
- Cal Expiration Date: 11-4-09
- Range (ft-lbs or in-lbs): 16-80
- Tolerance: +/- 4% cw / 6% ccw

Torque wrenches listed above are within the acceptable ranges as displayed on the calibration certificate.
☑ Yes ☐ No
Print Name: JEFF COLEMAN Signature: Jeff Coleman ZS: 225849

5. Weigh Drum Assembly
RECORD weight information
- Tare wight (lbs): 75.4
- File ID #: 019065

☑ Write the tare weight on drum using permanent marker

6. Label Drum Assembly
- ☐ Place 1 barcode drum ID label to the left of the drum seam, ~6" from drum bottom
- ☑ Place 1 barcode drum ID label in the center of the drum lid

RECORD drum ID# at the top of Attachments 1 and 2

Operator Print: JEFF COLEMAN Operator Sign: Jeff Coleman ZS: 225849 Date: 10-28-09

Verifier Print: Gerald Espinoza Verifier Sign: [signature] ZS: 0976 Date: 4 14 10

Attachment 2. Checklist for the Closing of a 55-Gallon Drum Assembly

DRUM ID#: ~~83941~~ 83939

1. LID INSTALLATION

NOTE: Install lid per manufacturer's instructions

Mount lid with fiker directly over drum seam.

Install ring with bolt positioned downward and directly over drum seam.

Engage bolt and nut and torque per manufactures instructions

NOTE Seal the ring while tightening using a rubber hammer or dead-blow mallet or a drum lid press.

Tighten jam nut.

Record torque wrench information:

MT&E #: 037418

Cal expiration date: 09 18 10

Range/ Value (ft-lbs): 16 - 80 / 60

-- Tolerance +/- 3% cw +/- 6% ccw

2. DRUM LABELING

NOTE: Do not cover the drum seam with any labels.

Place two barcode drum ID labels ~6" from the bottom of the drum ~120° from previously placed ID label.

Place one barcode drum ID label to the right of drum seam between the top two rolling hoops.

Place one yellow radioactive waste label between the top two rolling hoops

Place one yellow radioactive waste label in the center of the drum lid.

RCRA Label:

Place one blue NON-RCRA Regulated Waste label between the top two rolling hoops.

OR

Place one yellow HAZARDOUS Waste label between the top two rolling hoops left of the drum seam. (Ensure EPA waste number and accumulation start date are documented.)

NOTE: Check only one of the above two boxes.

3. WEIGH DRUM ASSEMBLY

Record weight information:

Gross Weight(lbs): 229.1

Scale ID#: 019065

Using a permanent marker, write the gross weight on the drum lid.

4. FINALIZE DOCUMENTATION

Have RCT monitor drum prior to moving to storage area.

Place attachment 1 and 2 and HMPT Tag into a protective sleeve.

Complete TWSR.

Operator Print/Sign: [illegible] Date: 01-14-10

Verifier Print/Sign: [illegible] Date: 1-14-10

Attachment 1. Checklist for Overpacking Drums Into an 85–Gal Overpack

85-Gallon Overpack ID Number 83940

RECORD Drum Filter information: NUCFIL-013
Filter ID Number: HJ-184
Date of Manufacture: 8/09

TORQUE WRENCH INFORMATION			
Filter Torque Wrench		**Drum Lid Ring Bolt / Bung Torque Wrench**	
M&TE ID#	030928	M&TE ID#	031418
Cal Expiration Date	6-23-10	Cal Expiration Date	9-18-10
	+/-3%cw		16-80 /60
Tolerance	+/-6%ccw	Tolerance	+/-3%cw, +/-6%ccw
Torque wrench is within acceptable range as displayed on Calibration Certificate	☑ Yes ☐ No	Torque wrench is within acceptable range as displayed on Calibration Certificate	☑ Yes ☐ No

Filter vent torque value: 120 in-lb

Drum lid ring bolt torque value: 60 ft-lb

Drum lid ring threaded end touching jam nut: ☐ YES ☑ NO

Drum lid ring ends touching: ☐ YES ☐ NO

Drum lid 2-inch bung torque value: 30 ft-lb ☐ N/A

Technician Name (print)	Signature	Initials	Z#	Date
Fred Lopez	Fred Lopez	FL	104781	12-15-09
ELMER SANCHEZ		ENS	207091	12-15-09
Fred Lopez	Fred Lopez	FL	104781	1-13-10 14 ER
Robert Rios	Robert Rios	RR	10922035	1-13-10 14 RR

#1

Attachment 1. Checklist for Overpacking Drums Into an 85–Gal Overpack

85-Gallon Overpack ID Number 83941

RECORD Drum Filter information:	NUCFil -013
Filter ID Number:	HJ-297
Date of Manufacture:	8/09

TORQUE WRENCH INFORMATION			
Filter Torque Wrench		**Drum Lid Ring Bolt / Bung Torque Wrench**	
M&TE ID#	030928	M&TE ID#	037418
Cal Expiration Date	6-23-10	Cal Expiration Date	9-18-10
	+/-3% cw		16-80/60
Tolerance	+/-6% ccw	Tolerance	+/-3% cw +/-6% ccw
Torque wrench is within acceptable range as displayed on Calibration Certificate	☑ Yes ☐ No	Torque wrench is within acceptable range as displayed on Calibration Certificate	☑ Yes ☐ No

Filter vent torque value: 120 in-lb

Drum lid ring bolt torque value: 60 ft-lb

Drum lid ring threaded end touching jam nut: ☐ YES ☑ NO

Drum lid ring ends touching: ☐ YES ☑ NO

Drum lid 2-inch bung torque value: 30 ft-lb ☐ N/A

Technician Name (print)	Signature	Initials	Z#	Date
Fred Lopez	Fred Lopez	FL	104781	12-15-09
ELMER SANCHEZ		ENS	207091	12-15-09
Fred Lopez	Fred Lopez	FL	104781	1-14-10
MARVIN RAMOS	MARVIN RAMOS	MR	175495	1-14-10

Reject

Attachment 1. Waste Processing Worksheet and Instructions (Page 1 of 2)

PARENT WASTE CONTAINER

[2] Operation Date: 1-13-10		[3] Waste Container ID: S822928	
[4] Prohibited Item(s): IMP	[5] RCRA Designation(s): NON HAZ	[7] RCRA Findings: None	
[9a] ☐Yes ☐No Sealed containers >4L present? [9b] Disposition:	[9c] ☑Yes ☐No Are liquids present? [9d] Disposition:	[10a] ☐Yes ☐No Press. containers present? [10b] Disposition:	[11a] ☐Yes ☐No PCB contamination present? [11b] Disposition:
[12a] ☐Yes ☐No Other PID items? [12b] Disposition:		[14a] ☐Yes ☐No Item > 190 mrem/hr on contact? If yes, complete 14b-14-d. [14b] ☐Yes ☐No High dose item removed?	[14c] Max. dose rate? ____ ____ mrem/hr [14d] ☐Yes ☐No Green hold tag installed?

DAUGHTER WASTE CONTAINERS

[15] Waste Container ID: 83939	[15] Waste Container ID:	[15] Waste Container ID:	[15] Waste Container ID:
[16] Bag Filter #'s: ~~HF-463~~	[16] Bag Filter #'s:	[16] Bag Filter #'s:	[16] Bag Filter #'s:
[18] RCRA designation:	[18] RCRA designation:	[18] RCRA designation:	[18] RCRA designation:
[13] Description/Weight of RCRA item(s):	[13] Description/Weight of RCRA item(s): N/A	[13] Description/Weight of RCRA item(s): N/A	[13] Description/Weight of RCRA item(s): N/A
[20] POC Container ID: N/A	[20] POC Container ID:	[20] POC Container ID:	[20] POC Container ID:
[22] POC Filter #'s: Inner ____ Outer ____	[22] POC Filter #'s: Inner ____ Outer ____	[22] POC Filter #'s: Inner ____ Outer ____	[22] POC Filter #'s: Inner ____ Outer ____

[23] Comments: gallons of water. CCP rejected drum - frozen liquid

Note: Not fully VE'd drum was rejected

[21] Console Operator: Print Name: G. Fernandez Signature: Genevieve S. D'Arcy Date: 1.14.10

InstName : Unit-2

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\091021c\
Data File : S822928.D
Acq On : 21 Oct 2009 1:58 pm (#1); 21-Oct-09, 13:55:35 (#2)
Operator : GR
Sample :
Misc : 55 GALLON LFL DRUM FROM UNDER DRUM LID (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 21 14:10:13 2009
Quant Method : C:\msdchem\1\METHODS\vocgas.m
Quant Title : Flammable Gas Analysis
QLast Update : Tue Aug 25 13:16:42 2009
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
3) Fluorobenzene	7.422	96	4339261	210.00	ppmv	0.07
15) Chlorobenzene-d5	11.369	117	3696722	183.75	ppmv	0.07
Target Compounds						Qvalue
1) Hydrogen	3.396	GC1	799	102.18	ppmv	100

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

vocgas.m Wed Oct 21 14:10:41 2009

Attachment 1: LEL/VOC Sample Record (Sample Results Using the MultiRAE Plus Monitor)

Sample Date: 10/21/09

MultiRAE Plus Monitor Information (If Used)

Serial/ID Number: _____ Calibration Performed Within 30 Days

VOC Calibration Date: _____ Initials: _____

LEL Calibration Date: _____ Initials: _____

N/A

Pre-Use Performance Check (Bump Test):

a) VOC Value _____ VOC value is ≥ 90 PPM but ≤ 110 PPM (SAT/UNSAT) Initials: _____

b) %LEL Value _____ %LEL value is ≥ 45% LFL but ≤ 55% LFL (SAT/UNSAT) Initials: _____

Post-Use Performance Check (Bump Test):

a) VOC Value _____ VOC value is ≥ 90 PPM but ≤ 110 PPM (SAT/UNSAT) Initials: _____

b) %LEL Value _____ %LEL value is ≥ 45% LFL but ≤ 55% LFL (SAT/UNSAT) Initials: _____

Certified CCP Technician(s) Information and Data (If Used)

Name (Print)	Signature	Z Number
Erik Loechell	Erik Loechell	23408

CCP Hydrogen LEL/LFL (ppm):	102.18
CCP Methane LEL/LFL (ppm):	Ø

Benzene		Chlorobenzene		Cyclohexane		1,1-Dichloroethane		1,2-Dichloroethane	
1,1-Dichloroethane		Cis-1,2-Dichloroethylene		Ethyl benzene		Ethyl ether		Toluene	
1,2,4-Trimethylbenzene		1,3,5-Trimethylbenzene		m-Xylene		o-Xylene		p-Xylene	
Acetone		1-Butalnol		Methanol		Methyl ethyl Ketone		Methyl isobutyl Ketone	

Total CCP VOC value (ppm): Ø

Attachment 1: LEL/VOC Sample Record

Torque Wrench Information (If Used)				☒ N/A
Serial/ID Number:		Cal. Due Date:	Torque Wrench Cal. Within Due Date (initials):	

	Container Number:	S822728							
	Container Type (SWB, 110-Gal, 85-Gal, or 55-Gal):	55 GAL.							
LEL Sample Information	LEL Reading (%)	N/A							
	($) Initial to Verify one of the following MultiRAE Reading (If Applicable): • <10% LEL with no justification • 10% to 18% with justification	N/A							
	($) Initial to Verify < 8,000 ppm Hydrogen CCP Mass Spec Reading (If Applicable)				N/A				
	Initial to Verify < 10,600 ppm Methane CCP Mass Spec Reading (If Applicable)								
VOC Sample Information	VOC Reading (ppm)	0							
	($) Initial to Verify < 2,000 ppm MultiRAE Reading (If Applicable)	N/A							
	($) Initial to Verify < 7,000 ppm CCP Mass Spec Reading (If Applicable)								
	Filter Type:	72							
	WIPP Approved (SAT/UNSAT):	SAT							
	Filter Torque Value:*	N/A							

*No torque value required for 072/073 filters – Write "N/A' as applicable

Justification for a range of 10% to 18% of the LEL using a MultiRAE Plus Monitor: _____

The SOS or SOM shall review Attachment 1 to this procedure and ensure that they have been satisfactorily completed.

Signature _____ Date 10·28·09 Time 1700

ATTACHMENT 1

WDP WASTE REMEDIATION SAFETY EVALUATION DATA SHEET

Production Control

Container ID: S822928 Container Type: 55-GAL Gross Weight (lbs): 436
Inner Seal #: 011373 Filter Prefix: LAVC Filter Serial #: 04472
AK Waste Stream: LA-MHD01.001 Certified RTR BDR: No BDR
TWSR Comments: LEACHED SOLIDS
Total PE-Ci Activity: 3.17 Equivalent Combustible PE-Ci: 1.21 AM-241 PE-Ci: No data
Total Fissile Gram Equivalents: 38.7 Total Surface Dose Rate (mrem/hr): 2
EPA Code(s): None
NCR RTR/NDA Comment: None
Pre-Screen RTR Comment: Impenetrable Object LINER NOT PUNCTURED
Certified RTR Comment: None
Prohibited Items: ☐ Sealed > 4 Liters ☐ Liquid ☐ Pressurized Container ☑ Impenetrable Item ☐ Other
Estimated 30-cm Dose Rate (mrem/hr): ☐ <100 ☑ >100 and <1,000 ☐ >1,000 and <10,000 ☐ >10,000
Remediation Determination: ☐ Green ☑ Yellow ☑ VE ☐ PID ☐ Split ☐ Repack
TRUCON Code: LA125M Production Control Comments:

Performed By: R.W. Jones / R. W. Jones / 117434 / 12.10.09
Production Control (Print) Signature Z Number Date

WDP Engineering

Chemicals Present (e.g., pyrophorics, acids, bases, shock sensitive, organic liquids, peroxides, crown ethers): ☐ Yes ☑ No ☐ Unknown
Processing Determination: ☑ Accept ☐ Reject
WDP Engineering Comments: NITRATE SALTS. NO HAZARDOUS CHEMICALS INDICATED.

Performed By: ROBERT L. GRIFFIS / Robert L. Griffis / 130352 / 12-13-09
WDP Engineering (Print) Signature Z Number Date

TRU Operations

☑ Waste Container Information Evaluated ☐ Less Than 170 lbs ☐ RTR Video Available
Other Specific Safety Concerns:

Processing Determination: ☑ Accept ☐ Reject
TRU Operations Comments:

Performed By: Clarissa Velarde / Clarissa Velarde / 234079 / 10/02/09
TRU Operations (Print) Signature Z Number Date

Production Control

TRU Transfer Number: Date: 1.7.10

Los Alamos NATIONAL LABORATORY EST. 1943

Report date: Thursday, December 10, 2009 9:40 AM

Isotopal Breakdown of Material Types

Pkg Id: S822928 **AK/Generator Data**

Rad Codes		Total Curies	Total Grams	Epa Codes
PU238		7.03E-02	4.13E-03	
PU239		2.39E+00	3.85E+01	
PU240		5.59E-01	2.43E+00	
PU241		8.46E+00	8.46E-02	
PU242		3.23E-05	8.28E-03	
	4.25E-01 TBq	1.15E+01	4.11E+01	

Radioactive Solid Waste Disposal Record DrumID: 011373

13-Dec-95

RSWD: ~~2928~~ 5822928

Old RSWD:

Date Sealed: 3/12/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A27

Waste Desc: LEACHED SOLIDS

Gross Weight : 197.8 kg

Additional Description:

Initials: SB

Entry Date: 12/13/95

Discardable Waste Log Sheet

DrumID: 011373

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS 515 F1	27.73	NITRATE SALTS		3.13	52	5/11	
2	IXFS 516 F1	94.32	NITRATE SALTS		37.89	52	5/11	
		122.05 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 2928	0 3 1 2 8 2	0 1 1 3 7 3	C M B 1 1	5 5	P F 4		4 3 2	A 2 7

6. WASTE DESCRIPTION: LEACHED SOLIDS

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

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

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

10. GROSS WEIGHT	UNITS (K - KILOGRAM, P - POUND, T - TON)
1978	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 52	4.1 0 2 E	+1	M	E		M	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

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

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

a M Scarborough
GROUP LEADER (AS NECESSARY)

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

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

Leached | H-Comb. | Comb. | PN

Seal # DRM-11373 Waste Code WP 09-27 Date 3-12-82

RSWD # 2928 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-515-F1	G468	27.73	[illegible]	3.13	6	52	C.S	Kate	5/11	3/26
2	IXFS 516 F1	G468	94.32	NITRATE SALT	37.89	6	52	C.S	Kate	5/11	3-10
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Verified Value
52	41.02 g	122.05 Kg	OK / Pflass	Bulk Weight 197.77 Kg

CMB11-COF-108

1-14-10

0600 Assuming WCRRF OCO.

0601 Late Entry at 0557 we entered L.C.O. 3.3.1 Building 50-69 Confinement Ventilation System. due to weekly stack Sampling done on the roof.

0620 Plan of the day pre-job briefing is being conducted by SOS.

0730 Roundsheets and Security Rounds have been completed and signed off by SOS. all limits have been met. Exiting L.C.O. 3.3.1 Building 50-69 Confinement Ventilation System. Mode change was completed also. Operations Mode in WCRRF Yard and 50-69.

0830 During the process of the first drum (S822928) they have encountered a lot of Liquid. PH has been done no level. they have also came across crystals PH was done. no levels. Per SOM all operators to come out for Pre-job briefing. SOM has also put a Fire watch inside 50-69.

0840 SOS notified IH about crystals. he is on his way up. Fire watch has been posted.

0940 Tech #30 Fire Watch called in all is good/normal in 50-69.

1010 operators outside are starting of loading shipment out to Area G. permission is granted to lower Vehicle Access gate.

1045 Operators outside are complete with loading shipment out to Area G. Vehicle Access gate is restored, Transportainer doors are locked and latched.

1046. Per SOM. all notifications about drum # S822928 with path Forward have been made to, FOD, OPS, DOE, IH and Program Director.

1157 Operator inside the drum is going to be rejected due to it is still Frozen Liquid is still coming off inside. NCR will be issued. got SOM approval

1200 Shift turnover briefing was done with Terri Coleman.

1200 Assuming WCRR operations center - TColeman

1220 Per SOM (Gen F.) inside 50-69, after bagging off of this drum (# S822928) the box will be fully decohned.

1245 Lowering vehicle barrier gates to receive shipment from Area G.

1315 Shipment from Area G accepted. Vehicle access gates restored. Inventory Control notified.

1350 Drum # S822928 bagged off.

1420 Lowering vehicle access to load transfer vehicle for shipment to Area G.

1442 Drum movement into transfer vehicle complete. Vehicle access gates restored. Inventory control notified.

1512 Initiating drum movement from Bldg. 50-69 to transportainer.

1523 Drum movement complete. Inventory control notified.

1600 Bagged on drum # S842406.

1650 Bagged off S842406.

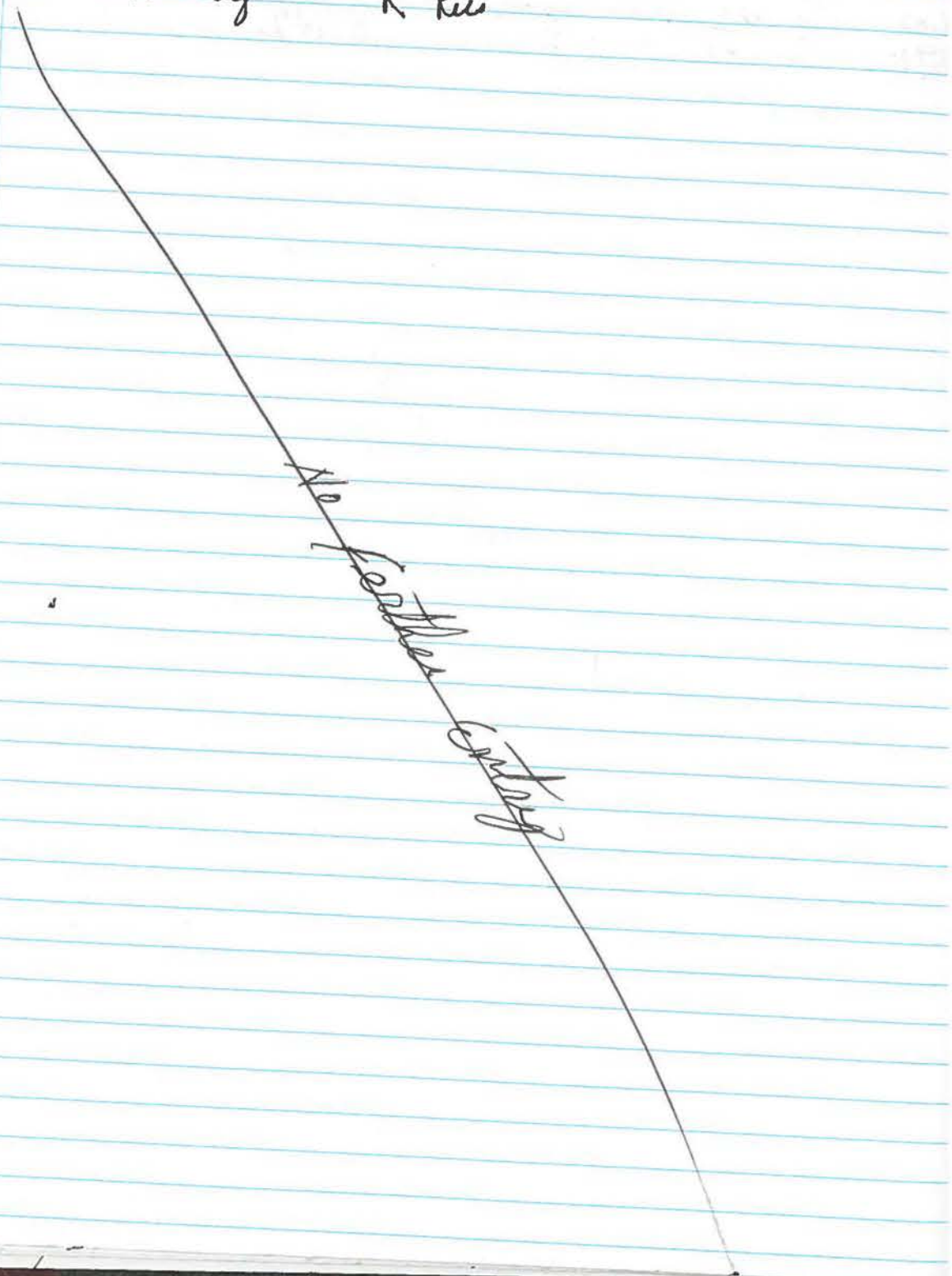
1700 Mode change complete. We are in Warm.

1718 Rounds complete and reviewed by SOS.

SIGNATURE Continued on next page DATE
READ AND UNDERSTOOD DATE

1-14-10

0600 SOS Verified TRAINING ON WORAS. RAB
0615 SOS Conducted Shift Brief. RAB
0615 Assumed Responsibity for Shift. RAB
1610 AM SOS AND PM SOS Conducted Shift Turnover. RAB
1730 End of Day R Rio



Attachment 4 – Flammable Gas Analysis Form

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

Waste Container ID: **69232**

BDR Number: **LA14FG2014**

Sampling Date: **2/3/2014**

CAS NUMBER	COMPOUND	Measured ppmv	Reporting Flag
1333-74-0	Hydrogen	90.37	U
74-82-8	Methane	142.14	U
67-56-1	Methanol	35.23	U
60-29-7	Ethyl Ether	0.96	U
75-35-4	1,1-Dichloroethylene	6.38	U
67-64-1	Acetone	18.08	U
75-34-3	1,1-Dichloroethane	4.08	U
156-59-2	cis-1,2-Dichloroethene	0.76	U
78-93-3	Methyl ethyl ketone	11.73	U
110-82-7	Cyclohexane	5.10	U
71-43-2	Benzene	1.77	U
107-06-2	1,2-Dichloroethane	3.66	U
71-36-3	1-Butanol	1.84	U
108-10-1	Methyl isobutyl ketone	9.82	U
108-88-3	Toluene	8.02	U
108-90-7	Chlorobenzene	4.10	U
100-41-4	Ethylbenzene	3.57	U
108-38-3/106-42-3	m- and p-Xylene	1.92	U
95-47-6	o-Xylene	2.10	U
108-67-8	1,3,5-Trimethylbenzene	1.96	U
95-63-6	1,2,4-Trimethylbenzene	2.13	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

CCP Radiography Data Sheet

Section 1: General Information	
[X] RTR Examination [ ] RTR Replicate Scan [ ] RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-RTR2-14-0009
Examination Date:	1/23/2014
Waste Container ID:	69232
Video/Audio Recorded Media Number:	LA-RTR2-14-0009 A&B
Procedure and Revision No.:	CCP-TP-053 Rev. 14
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:	LA224
Waste Matrix Code:	S3140
Waste Stream I.D.:	LA-MIN04-S.001
Waste Container Weights:	Gross Wt.: 176.0 kg Tare Wt.: 33.4 kg Net Wt.: 142.6 kg
Rigid Liner and Liner Vent Description:	Liner: [X] No [ ] Yes Lid: [X] No [ ] Yes Type: [ ] 30-mil [ ] 90-mil [ ] 110-mil [ ] 125-mil Vented: [ ] No [ ] Yes [X] N/A Punctured: [X] No [ ] Yes Mechanical Vent: [X] No [ ] Yes Fiberboard Liner: [ ] No [X] Yes Lead Lined: [X] No [ ] Yes
Number of Layers of Confinement:	Appears to be 1 layer
Volume Utilization Percentage:	95 %

CCP Radiography Data Sheet

Waste Container ID: 69232

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

Section 4: Packaging Material and Waste Material Parameters	
Packaging Material:	**Estimated Weight (kg)**
Steel (ST):	27.7
Plastics (PP): Plastic Liner Bag	2.0
Other: Fiberboard (CP)	3.7
Total Packaging Weight	33.4
Waste Material Parameter:	**Estimated Weight (kg)**
Iron-based Metal / Alloys (IM):	1.0
Aluminum-based Metals / Alloys (AM):	
Other Metals (OM):	15.0
Other Inorganic Materials (OI)	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (XPM):	
Organic Matrix (OR):	
Inorganic Matrix (IN):	126.6
Soils (S):	
Total WMP Weight:	142.6

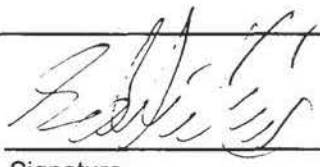
CCP Radiography Data Sheet

Waste Container ID: 69232

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

Comments: N/A

RTR Operator:

Eddie Rios		1/23/2014
Print Name	Signature	Date

InstName : Unit-2

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\140203C\
Data File : 69232.D
Acq On : 3 Feb 2014 1:11 pm (#1); 03-Feb-14, 13:11:14 (#2)
Operator : RJ
Sample :
Misc : 55 Gallon drum through filter. (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 03 13:19:33 2014
Quant Method : C:\msdchem\1\METHODS\VOCGAS.M
Quant Title : Flammable Gas Analysis
QLast Update : Mon Aug 26 13:12:56 2013
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
3) Fluorobenzene	3.594	96	3225778	205.75	ppmv	0.08
15) Chlorobenzene-d5	5.894	117	2557130	177.50	ppmv	0.03
Target Compounds						Qvalue

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

NDA 2000 Assay Report

Item Information

Item ID:	69232		Count Sequence Number:	16889	
Operator:	DCLTD231\Operator				
Assay Start:	1/25/2014 12:33:35 PM				
Description 1:	2LANDA1257				
Description 2:	N/A				
Location:	LANL TA-54				
Comment:	AK-6				
Matrix Type:	Homo Sol. S3000				
Container Type:	55 gal Drum				
Weight:	Net:	143.0 kg	Net:	143.0 kg	
Container:	Volume:	208.0 l	Full:	95.0 %	
Density:		0.720 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:	16889	Batch Number:	2LANDA1257
Assay Instrument:	HENC #2	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 15	Software Version:	NDA 2000 V.4.0
Item ID:	69232	Analysis Date:	1/25/2014

Net Weight	143000.0 g	
Pu mass	4.69E+001 +-	1.08E+001 g
TRU Alpha Activity	3.89E+000 +-	6.53E-001 Ci
TRU Activity Concentration	2.72E+004 +-	4.57E+003 nCi/g
Pu-239 Equivalent Activity	4.00E+000 +-	6.54E-001 Ci
Pu-239 FGE	4.42E+001 +-	1.01E+001 g
Decay heat	1.23E-001 +-	2.04E-002 W

Nuclide	Mass g	Activity Ci	Activity Uncert. Ci	MDA Ci
NP237	9.52E-002	6.71E-005	1.26E-005	3.33E-006
PU238	4.28E-003	7.31E-002	1.68E-002	3.44E-005
PU239	4.40E+001	2.73E+000	6.28E-001	1.28E-003
PU240	2.81E+000	6.39E-001	1.47E-001	3.00E-004
AM241	1.32E-001	4.54E-001	1.04E-001	2.13E-004
PU241	5.32E-002	5.48E+000	1.26E+000	2.58E-003
PU242	9.39E-003	3.71E-005	8.53E-006	0.00E+000
CO60	1.43E-010	1.61E-007	4.54E-008	1.02E-007
SR90	<LLD	<LLD	0.00E+000	0.00E+000
CS137	<LLD	<LLD	0.00E+000	7.93E-007
U233	<LLD	<LLD	0.00E+000	6.21E-003
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	1.97E-006
U238	<LLD	<LLD	0.00E+000	1.60E-005
AM243	3.72E-005	7.44E-006	2.10E-006	6.17E-006

Errors quoted at 1.000 sigma

Operator: _____ Date: 1.29.14

ITR: _____ Date: 1.30.14

Automated Independent Technical Review

Count Sequence Number: 16889 Batch Number: 2LANDA1257
Counter ID: HENC #2
Container ID: 69232
Waste Matrix Code: Homo Sol. S3000 Count Type:
Sequence Type: Assay Date: 1/25/2014

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; Passive Neutron Pu and Gamma U data specified as input. Analysis Status: Override enabled; data marked not available but were used. Pu results taken from Passive Neutron data, U from Quantitative Gamma data. Results comparison test passed.	Passive Neutron Pu and Gamma U data specified as input.
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. Spectrum Validity Check engine has suggested data review.	Ok After EA review, spectrum valid.

Comments	Disposition
Miscellaneous	No additional nuclides contributing to 95% of the radiological hazard identified.

Expert Review by: Sheri Chamber Date: 1-29-14

NDA 2000 Assay Report

Item Information

Item ID:	69235	Count Sequence Number:	16904		
Operator:	DCLTD231\Operator				
Assay Start:	1/27/2014 2:16:52 PM				
Description 1:	2LANDA1258				
Description 2:	N/A				
Location:	LANL TA-54				
Comment:	AK-6				
Matrix Type:	Homo Sol. S3000				
Container Type:	55 gal Drum				
Weight:	Net:	87.1	kg	Net:	87.1 kg
Container:	Volume:	208.0	l	Full:	60.0 %
Density:		0.700	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:	16904	Batch Number:	2LANDA1258
Assay Instrument:	HENC #2	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 15	Software Version:	NDA 2000 V.4.0
Item ID:	69235	Analysis Date:	1/27/2014

Net Weight	87100.0 g	
Pu mass	1.19E+001 +-	2.62E+000 g
TRU Alpha Activity	9.90E-001 +-	1.59E-001 Ci
TRU Activity Concentration	1.14E+004 +-	1.82E+003 nCi/g
Pu-239 Equivalent Activity	1.02E+000 +-	1.59E-001 Ci
Pu-239 FGE	1.12E+001 +-	2.46E+000 g
Decay heat	3.11E-002 +-	4.95E-003 W

Nuclide	Mass g	Activity Ci	Activity Uncert. Ci	MDA Ci
NP237	6.11E-002	4.31E-005	7.99E-006	2.28E-006
PU238	1.09E-003	1.86E-002	4.08E-003	3.65E-005
PU239	1.12E+001	6.93E-001	1.52E-001	1.36E-003
PU240	7.15E-001	1.62E-001	3.57E-002	3.19E-004
AM241	3.36E-002	1.15E-001	2.54E-002	2.27E-004
PU241	1.35E-002	1.39E+000	3.06E-001	2.74E-003
PU242	2.39E-003	9.43E-006	2.07E-006	0.00E+000
SR90	8.75E-009	1.21E-006	4.63E-007	0.00E+000
CS137	1.39E-008	1.21E-006	4.63E-007	3.72E-007
U233	<LLD	<LLD	0.00E+000	4.31E-003
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	1.40E-006
U238	<LLD	<LLD	0.00E+000	9.55E-006

Errors quoted at 1.000 sigma

Operator: _____ Date: 1.31.14

ITR: _____ Date: 1.31.14

Automated Independent Technical Review

Count Sequence Number: 16904
Counter ID: HENC #2
Container ID: 69235
Waste Matrix Code: Homo Sol. S3000
Sequence Type:

Batch Number: 2LANDA1258
Count Type:
Assay Date: 1/27/2014

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. No Warnings Reported.	Ok
Section 3 - Data Combiner Analysis Override enabled; Passive Neutron Pu and Gamma U data specified as input. Analysis Status: Override enabled; data marked not available but were used. Pu results taken from Passive Neutron data, U from Quantitative Gamma data. Results comparison test passed.	Passive Neutron Pu and Gamma U data specified as input.
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. Spectrum Validity Check engine has suggested data review.	Ok After EA review, spectrum valid.

Comments	Disposition
Miscellaneous	No additional nuclides contributing to 95% of the radiological hazard identified.

Expert Review by: Sheri Chamberlain Date: 1-30-14

CCP Radiography Data Sheet

CCP-TP-053 Attachment 2

Section 1: General Information	
[X] RTR Examination [ ] RTR Replicate Scan [ ] RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-RTR2-14-0010
Examination Date:	1/24/2014
Waste Container ID:	69235
Video/Audio Recorded Media Number:	LA-RTR2-14-0010 A&B
Procedure and Revision No.:	CCP-TP-053 Rev. 14
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:	LA224
Waste Matrix Code:	S3140
Waste Stream I.D.:	LA-MIN04-S.001
Waste Container Weights:	Gross Wt.: 120.5 kg Tare Wt.: 33.4 kg Net Wt.: 87.1 kg
Rigid Liner and Liner Vent Description:	Liner: [X] No [ ] Yes Lid: [X] No [ ] Yes Type: [ ] 30-mil [ ] 90-mil [ ] 110-mil [ ] 125-mil Vented: [ ] No [ ] Yes [X] N/A Punctured: [X] No [ ] Yes Mechanical Vent: [X] No [ ] Yes Fiberboard Liner: [ ] No [X] Yes Lead Lined: [X] No [ ] Yes
Number of Layers of Confinement:	Appears to be 2 layers
Volume Utilization Percentage:	60 %

CCP Radiography Data Sheet

Waste Container ID: 69235

Section 3: Container Inventory and Comments (Detailed descriptions)	
IM:	
AM:	
OM:	Scrap lead
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): Plastic Liner Bag	2.0
Other: Fiberboard (CP)	3.7
Total Packaging Weight	33.4
Waste Material Parameter:	**Estimated Weight (kg)**
Iron-based Metal / Alloys (IM):	
Aluminum-based Metals / Alloys (AM):	
Other Metals (OM):	5.0
Other Inorganic Materials (OI)	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (XPM):	2.0
Organic Matrix (OR):	
Inorganic Matrix (IN):	80.1
Soils (S):	
Total WMP Weight:	87.1

CCP Radiography Data Sheet

Waste Container ID: 69235

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

Comments: N/A

RTR Operator:

Thad Hasselstrom	Thad Hasselstrom	1/24/2014
Print Name	Signature	Date

InstName : Unit-2

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\140203C\
Data File : 69235.D
Acq On : 3 Feb 2014 1:34 pm (#1); 03-Feb-14, 13:33:55 (#2)
Operator : RJ
Sample :
Misc : 55 Gallon drum through filter. (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 03 13:42:12 2014
Quant Method : C:\msdchem\1\METHODS\VOCGAS.M
Quant Title : Flammable Gas Analysis
QLast Update : Mon Aug 26 13:12:56 2013
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
3) Fluorobenzene	3.587	96	3136796	205.75	ppmv	0.07
15) Chlorobenzene-d5	5.884	117	2504788	177.50	ppmv	0.02
Target Compounds						Qvalue
1) Hydrogen	1.621	GC1	701	93.23	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: **69235**

BDR Number: **LA14FG2014**

Sampling Date: **2/3/2014**

CAS NUMBER	COMPOUND	Measured ppmv	Reporting Flag
1333-74-0	Hydrogen	93.23	
74-82-8	Methane	142.14	U
67-56-1	Methanol	35.23	U
60-29-7	Ethyl Ether	0.96	U
75-35-4	1,1-Dichloroethylene	6.38	U
67-64-1	Acetone	18.08	U
75-34-3	1,1-Dichloroethane	4.08	U
156-59-2	cis-1,2-Dichloroethene	0.76	U
78-93-3	Methyl ethyl ketone	11.73	U
110-82-7	Cyclohexane	5.10	U
71-43-2	Benzene	1.77	U
107-06-2	1,2-Dichloroethane	3.66	U
71-36-3	1-Butanol	1.84	U
108-10-1	Methyl isobutyl ketone	9.82	U
108-88-3	Toluene	8.02	U
108-90-7	Chlorobenzene	4.10	U
100-41-4	Ethylbenzene	3.57	U
108-38-3/106-42-3	m- and p-Xylene	1.92	U
95-47-6	o-Xylene	2.10	U
108-67-8	1,3,5-Trimethylbenzene	1.96	U
95-63-6	1,2,4-Trimethylbenzene	2.13	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

Controlled Copy

Attachment 2 – CCP Radiography Data Sheet

Section 1: General Information	
☑ RTR Examination ☐ RTR Replicate Scan ☐ RTR Independent Observation	
Site ID and Location:	LANL
Batch Number:	LA-RTR2-10-0030
Examination Date:	03/18/10
Waste Container ID:	83939
Video/Audio Recorded Media Number:	LA-RTR2-10-0030 A
Procedure and Revision No.:	CCP-TP-053 Rev. 7
NCR(s) associated with the container? (e.g., Prohibited Items)	☐ NO ☑ YES NCR No.: NCR-LANL-0629-10 NCR No.: N/A

Section 2: Waste Container Data	
Container Type:	55 Gallon Drum
TRUCON Code:	LA225
Waste Matrix Code:	S5400
Waste Stream I.D.:	LA-MHD01.001
Waste Container Weights:	Gross Wt: 229.6 kg. Tare Wt: 34.1 kg. Net Wt: 195.5 kg.
Rigid Liner and Liner Vent Description: (e.g., "90 mil liner – NO Lid" or "NO Liner")	90mil Liner - No Liner Lid
Number of Layers of Confinement:	Appears to be 1 layer
Volume Utilization Percentage:	95 %

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: 83939

Section 3: Container Inventory and Comments (Detailed descriptions)
Scrap lead
Absorbent, broken glass
Plastic bag, horsetail
Solidified material sludge top to about 22" and from 25" to bottom (does not meet waste matrix code)
1.03 Liters of residual liquid between drum and liner from 29" to 32"

Section 4: Packaging Material and Waste Material Parameters	
Packaging Material:	Estimated Weight (kg)
Steel (ST):	27.7
Plastics (PP):	6.4
Others:	0.0
Total Packaging Weight:	34.1
Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal / Alloys (IM):	
Aluminum-based Metals / Alloys (AM):	
Other Metals (OM):	18.0
Other Inorganic Materials (OI):	26.0
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (XPM):	0.6
Organic Matrix (OR):	
Inorganic Matrix (IN):	150.9
Soils (S):	
Total WMP Weight:	195.5

Controlled Copy

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: 83939

Section 5: RTR Summary (Questions answered "YES" will be explained in the Comments block)	Yes	No	N/A
Is there liquid in the container?	☑	☐	
Is there any liquid in the waste, including internal containers, that **DOES NOT** meet the criteria of residual (waste shall contain as little residual liquid as is reasonably achievable by pouring, pumping and/or aspirating, and internal containers shall contain less than 1 inch or 2.5 centimeters of liquid in the bottom of the container)?	☐	☑	☐
Is the total volume of liquid in the container **GREATER** than 1% of the container?	☐	☑	☐
Is there detectable 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 polychlorinated biphenyls (PCBs) not authorized under an EPA PCB waste disposal authorization?	☐	☑	
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?	☑	☐	
TRUPACT II Criteria			
Are there heat-sealed bags (unvented) GREATER than 4 liters and LESS than 390 square inches in the waste?	☐	☑	
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 (blocked or braced) for heavy and/or sharp objects?	☐	☑	

Comments:
Solidified material sludge top to about 22" and from 25" to bottom (does not meet waste matrix code)
NCR-LANL-0629-10, see line above. 4/13/10
1.03 Liters of residual liquid between drum and liner from 29" to 32"

RTR Operator:

Mike MacMillan		03/18/10
Print Name	Signature	Date

ATTACHMENT 1
Page 1 of 4

WCRRF WCG WASTE PROCESSING DATA SHEET

4.1[6][B] Parent Waste Container No.: 83939 / 5822928

6.2[4] Date Processed: 1/19/14

4.1[6][B] Processing Activity (EP-DIV-AP-0107):
☑ > 190 mrem/hr ☐ PID ☐ Split ☐ Repack

4.1[6][B] Prohibited Items:
☐ Sealed Containers > 4L ☑ Liquids ☐ Pressurized Containers ☐ N/A

4.1[6][B] Parent Waste Container RCRA Designations: D007, D008, D009

4.1[7] Activity Hazard Classification based on Anticipated Extremity Radiation Dose Rate:
☑ Moderate (≤ 10 rem/hr) ☐ High/Complex (> 10 rem/hr)

4.3[1]/4.3[2] ($) TA-50-69 is in the OPERATION or WARM STANDBY MODE (TSR 1.2) ☑ OPERATIONS ☐ WARM STANDBY ☐ N/A

4.3[4][B] Platform Scale: Equipment No.: 019065
Cal. Due Date: 10/14/14

4.3[5][B] ($) Three 1-Liter containers carbon spheroids or MET-L-X in WCG: (SAC 5.10.1.7.1) ☑ YES ☐ NO ☐ N/A

4.3[6] ($) Stationary Fire Watch has been established: ☑ N/A
(> 300 PE-Ci Equivalent Combustible)
(SAC 5.10.1.7.2) N/A
(Initial and Date)

4.3[7 [A] Parent Waste Container degraded, loss of integrity, or weighs greater than 468 lb but less than or equal to 624 lb:
☑ YES ☐ NO ☐ N/A

4.3[8][D] WCG glove and bag-in/bag-out bag inspection: ☑ SAT ☐ UNSAT ☐ N/A

Performed By: M. Gonzales / [signature] Z39985 1/14/14
Waste Handling Tech (print) Signature Z # Date

ATTACHMENT 1
Page 2 of 4

4.1[6][B] Parent Waste Container No.: 83939

5.[18] Prepared Parent Drum Weight (lb) including items secured to drum top, as applicable: 511.4 lb

6.2[5][A] Parent Drum Lead Blanket Weight (lb): 83.0 lb

6.2[5][B]/ 6.2[6] Total Parent Drum Weight (lb) 594.4 lb

6.2[7] ($) Total Parent Drum Weight < 624 lb (SR 4.5.1): ☑ SAT ☐ UNSAT

6.2[17][D] Drum lift hinge pin retaining clip replaced. _____ / _____ / _____
Initials Z# Date

6.2[28] Approval to leave a parent drum attached to the WCG overnight:

_____ N/A _____ / _____ / _____
EWMO-FOD (print) Signature Z # Date

ATTACHMENT 1
Page 3 of 4

4.1[6][B] Parent Waste Container No.: 83939

		Daughter Drums			
10.1[4]/10.2[4]	Daughter Drum No.	69232	69235		
10.1[4]	Daughter Drum Filter No.	JL818	JL824		
10.1[4]	Daughter Drum Bag Filter No.	L12758	L12756		A
10.1[4]	Daughter Drum Purchase Order No.	501892	501892		
10.1[13][C]	WCG Fire Watch Stationed		☐ YES	☐ NO	☑ N/A
10.1[14][C][d]3/11.1[3]	WCG Fire Watch Secured		☐ YES	☐ NO	☑ N/A
10.2[4]	POC bag-on bag: Manufacturer				
	Model No.				
	Serial No.				
	Date of Manufacture				
10.2[5]	POC ID No				
10.2[7][B]/10.2[6]	POC Item Description				
10.2[13]	POC Assembly closed per Manufacturer's instructions. (Initial and Z#)				
10.2[14]	POC Assembly Gross Weight (lb)				
10.2[15]	POC Rad. Survey Results (mrem/hr)				
10.3[3][A]	Approx. Containerized Liquid Vol./Units				
10.3[5][A]	Free Liquid Volume/Units				
10.3[7][A]	Opaque/Non-penetrable Item Description:				
10.3[9][A]	PCB-contaminated Waste Description				
10.3[9][B]	PCB Item ID No.				
10.3[10]	Remaining Waste Description	See comments	See comments		
10.3[13]/10.4[10]/ 10.5[4]/10.6[10]	Daughter Drum % Full (%)	95%	80%		A
10.5[3]/10.6[2]	Description Waste Added During Processing	Kitty Litter	Kitty Litter		

ATTACHMENT 1
Page 4 of 4

4.1[6][B] Parent Waste Container No.: 83939

Comments: KITTY LITTER, LEAD, SALTS, PLASTIC
HEXARMOR + KEVLAR GLOVES.
SHARPS

11.1[1] Performed By: JOE QUINTANA / Joe Q / 239987 / 1/19/14
Waste Handling Tech (print) Signature Z # Date

11.1[8] Reviewed By: Clayton Mullis / CM / 240092 / 1/23/14 1558
SOS or designee (print) Signature Z # Date/Time

Working Copy

ATTACHMENT 1
Page 1 of 2

Date: 1-15-14

WCRRF DRUM PREPARATION DATA SHEET

5.[34][E] Drum ID No.: 69235

5.[3] Drum information:
Purchase Order No.: 501892
Lot No.: 0244449
Manufacture Date: 13

5.[17] Drum Liner Bag/Filter Assembly:
Manufacturer: BOP
Model No.: 6 cpk 1.5 - 2 SPK
Serial No.: L-12756
Manufacture Date: 7-13

5.[19] Filtered vent and 2 in. bung torque wrench information:

	Filtered Vent	2 in. Bung
M&TE No.:	101310	036245
Cal. Expiration Date:	11-12-14	8-5-14
Range:	40-200 in-lb	16-80 ft-lb
Tolerance (+/-):	+/- 4% cal +/- 6% ccw	+/- 3% cal +/- 6% ccw

5.[20] Torque wrench listed above is within the acceptable ranges as displayed on the calibration certificate. ☑ YES ☐ NO

Performed By: Frederico Archuleta [signature] 1228261 1-15-14
Operator (print) Signature Z# Date

5.[23] Filtered vent information:
Manufacturer: Nucfil
Model No.: 0.19 DS
Serial No.: JL-824
Manufacture Date: 10-11

5.[26] Filtered vent torque value [120 in-lb (96 to 144 in-lb)]: 120 in-lb

5.[29][B] 2 in. bung plug torque value: 30 ft-lb

5.[30] Scale File ID number: 019065

ATTACHMENT 1
Page 2 of 2

5.[31] Scale is within the calibration frequency. ☑ SAT ☐ UNSAT

5.[32] Drum tare weight (lbs): 76 [illegible] lbs

5.[34][E] Drum ID No.: L09235

Comments: N/C

5.[35] Performed By: GERALD ESPINOZA / [signature] / 237724 / 1-15-14
Operator (print) Signature Z# Date

7.1[4] Reviewed By: Clayton Mullins / CA / 240892 / 1/23/14
Supervisor or designee (print) Signature Z# Date

ATTACHMENT 2
Page 1 of 2

WCRRF DRUM CLOSURE DATA SHEET

6.[3] Drum ID No.: 69235

6.[9] Drum closure ring torque wrench information:

M&TE No.: 038370
Cal. Expiration Date: 8/2/14
Range: 16-80 ft-lb
Tolerance (+/-): +/- 3% CW
+/- 6% CCW

6.[10] Torque wrench listed above is within the acceptable ranges as displayed on the calibration certificate. ☑ YES ☐ NO

Performed By: JOE QUINTANA / Joe Q / 239987 / 1/19/14
Operator (print) / Signature / Z # / Date

6.[12] Drum closure ring torque value: 60 ft-lb

6.[15] Threaded lug of the drum closure ring is not touching the jam nut and the locking ring lugs are not touching. ☑ SAT ☐ UNSAT

6.[17][A] Filtered vent and 2 in. bung torque wrench information: ☐ N/A

	Filtered Vent	2 in. Bung
M&TE No.:		
Cal. Expiration Date:	N/A	N/A
Range:	in-lb	ft-lb
Tolerance (+/-):		

6.[17][B] Torque wrench listed above is within the acceptable ranges as displayed on the calibration certificate. ☐ YES ☐ NO ☑ N/A

Performed By: N/A / / / /
Operator (print) / Signature / Z # / Date

6.[17][C] 2 in. bung plug torque value: _____ ft-lb ☑ N/A

6.[17][D] Filtered vent torque value [120 in-lb (96 to 144 in-lb)]: _____ in-lb ☑ N/A

ATTACHMENT 2
Page 2 of 2

6.[3] Drum ID No.: 69235

6.[26] Scale File ID number: 019065

6.[27] Scale is within the calibration frequency. ☑ SAT ☐ UNSAT

6.[28] Drum gross weight: 265.2 lbs

6.[29] Drum gross weight recorded on drum lid in approximately 1/2 in. lettering: ☑ SAT ☐ UNSAT

Comments: N/C

6.[32] Performed By: JOE QUINTANA / Joe Q / 239987 / 1/19/14
Operator (print) / Signature / Z # / Date

7.1[4] Reviewed By: Clayton Mullins / CM / 240092 / 1/23/14
Supervisor or designee (print) / Signature / Z # / Date

Working Copy
Date: 1-15-14 cw

ATTACHMENT 1
Page 1 of 2

WCRRF DRUM PREPARATION DATA SHEET

5.[34][E] Drum ID No.: 69237

5.[3] Drum information:
Purchase Order No.: 501892
Lot No.: 0244449
Manufacture Date: 13

5.[17] Drum Liner Bag/Filter Assembly:
Manufacturer: BOP
Model No.: 6CPVC-1.5·25PK
Serial No.: L-12758
Manufacture Date: 7/13

5.[19] Filtered vent and 2 in. bung torque wrench information:

	Filtered Vent	2 in. Bung
M&TE No.:	101810	036245
Cal. Expiration Date:	11·12·14	8·5·14
Range:	40-200 in-lb	16-80 ft-lb
Tolerance (+/-):	+/-4%CW+/-6%CCW	+/-3%CW+/-6%CCW

5.[20] Torque wrench listed above is within the acceptable ranges as displayed on the calibration certificate. ☑ YES ☐ NO

Performed By: RUSSELL SHUMAKER Russell Shumaker 212073 1·15·14
GERARD ESPINOZA 123T720 1-15-14
Operator (print) Signature Z# Date

5.[23] Filtered vent information:
Manufacturer: NUCFIL
Model No.: 019DS
Serial No.: JL-818
Manufacture Date: 10/11

5.[26] Filtered vent torque value [120 in-lb (96 to 144 in-lb)]: 120 in-lb

5.[29][B] 2 in. bung plug torque value: 30 ft-lb

5.[30] Scale File ID number: 019065

ATTACHMENT 1
Page 2 of 2

5.[31] Scale is within the calibration frequency. ☑ SAT ☐ UNSAT

5.[32] Drum tare weight (lbs): 76.0 lbs

5.[34][E] Drum ID No.: 69232

Comments: N/C

5.[35] Performed By: RUSSELL SHUMAKER Russell Shumaker 212523 1-15-14
GERALD ESPINOZA 1237720 1-15-14
Operator (print) Signature Z# Date

7.1[4] Reviewed By: Clayton Mullins CA 240092 1/23/14
Supervisor or designee (print) Signature Z# Date

ATTACHMENT 2
Page 1 of 2

WCRRF DRUM CLOSURE DATA SHEET

6.[3] Drum ID No.: 69232

6.[9] Drum closure ring torque wrench information:

M&TE No.: 038370
Cal. Expiration Date: 8/2/14
Range: 16 - 80 ft-lb
Tolerance (+/-): +/- 3%, cw
+/- 6%, ccw

6.[10] Torque wrench listed above is within the acceptable ranges as displayed on the calibration certificate. ☑ YES ☐ NO

Performed By: JOE QUINTANA / Joe Q 239987 1/19/14
Operator (print) Signature Z # Date

6.[12] Drum closure ring torque value: 60 ft-lb

6.[15] Threaded lug of the drum closure ring is not touching the jam nut and the locking ring lugs are not touching. ☑ SAT ☐ UNSAT

6.[17][A] Filtered vent and 2 in. bung torque wrench information: ☑ N/A

	Filtered Vent	2 in. Bung
M&TE No.:		
Cal. Expiration Date:	N/A	N/A
Range:	N/A in-lb	N/A ft-lb
Tolerance (+/-):		

6.[17][B] Torque wrench listed above is within the acceptable ranges as displayed on the calibration certificate. ☐ YES ☐ NO ☑ N/A

Performed By: N/A / / /
Operator (print) Signature Z # Date

6.[17][C] 2 in. bung plug torque value: _____ ft-lb ☑ N/A

6.[17][D] Filtered vent torque value [120 in-lb (96 to 144 in-lb)]: _____ in-lb ☑ N/A

ATTACHMENT 2
Page 2 of 2

6.[3] Drum ID No.: 69232

6.[26] Scale File ID number: 019065

6.[27] Scale is within the calibration frequency. ☑ SAT ☐ UNSAT

6.[28] Drum gross weight: 383.2 lbs

6.[29] Drum gross weight recorded on drum lid in approximately 1/2 in. lettering: ☑ SAT ☐ UNSAT

Comments: _____

6.[32] Performed By: JOE QUINTANA / Joe Z / Z89987 / 1/19/14
Operator (print) Signature Z # Date

7.1[4] Reviewed By: Clayton Miller / CM / 24009 / 1/23/14
Supervisor or designee (print) Signature Z # Date

69238

ATTACHMENT 2
Page 1 of 1

WCRRF OVERPACK DRUM ASSEMBLY PREPARATION DATA SHEET

5.[3] Overpack drum information:

Purchase Order No.: 501893
Lot No.: 0244438
Manufacture Date: 13

5.[8] Overpack filtered vent and 2-in. bung torque wrench information:

	Filtered Vent	2-in. Bung
M&TE No.:	101310	036245
Cal. Expiration Date:	11-12-14	8-5-14
Tolerance:	±4%cw ±6%ccw	±3%cw ±6%ccw

Overpack filtered vent information:

Manufacturer: NUCFIL
Model No.: 013
Serial No.: HL-855
Manufacture Date: 8-11

5.[9] Torque wrench listed above is within the acceptable ranges as displayed on the calibration certificate. ☑ Yes ☐ No

5. [11] Performed By: Brandon Chavez / [signature] 20884 / 1-16-14
Waste Handling Technician (print) Signature Z # Date

5.[15] Filtered Vent torque value [120 in-lb (96 to 144 in-lb)]: 120 in-lb

5. [18] 2-in. bung plug torque value: 30 ft-lb

Comments: n/c

8.1[1] Performed By: Brandon Chavez / [signature] 20884 / 1-16-14
Waste Handling Technician (print) Signature Z # Date

8.1[6] Reviewed By: Clayton Mullins / [signature] 24007 1/23/14
Supervisor or designee (print) Signature Z # Date

ATTACHMENT 5
Page 1 of 1

1-19-14 jc

WCRRF OVERPACK DRUM CLOSURE DATA SHEET

7.[17] Overpack Drum Unique Identifier No.: 69238

7.[23] Overpack drum closure ring torque wrench information:
- M&TE No.: 038370
- Cal. Expiration Date: 8/2/14
- Range in ft-lb: 16-80
- Tolerance: +/- 3% cw
  +/- 6% ccw

7.[24] Torque wrench listed above is within the acceptable ranges as displayed on the calibration certificate. ☑ Yes ☐ No

Performed By: JOE QUINTANA / Joe Z 239987 1/19/14
Waste Handling Technician (print) Signature Z # Date

7.[26] Overpack drum closure ring torque value: 60 ft-lb

7.[29] Threaded lug of the drum closure ring is not touching the jam nut and the locking ring lugs are not touching. ☑ SAT ☐ UNSAT

7.[34][B] Platform scale serial number: 019065
Platform scale calibration expiration date: 10/14/14

7.[34][D] 85-gal overpack drum gross weight (lb): 219.2 lb

Comments: N/C

8.1[1] Performed By: JOE QUINTANA / Joe Z 239987 1/19/14
Waste Handling Technician (print) Signature Z # Date

8.1[7] Reviewed By: Clayton Mullins / CA 240094 1/23/14
Supervisor or designee (print) Signature Z # Date

Working Copy
Date: 1/19/14 (CM) 1-19-14 (CM) 1/23/14

ATTACHMENT 2
Page 1 of 1

WCRRF WCG CRITICAL LIFT PLAN CONCURRENCE SHEET

Critical Lift Concurrence

NOTE *By signing below, I hereby confirm that I have read and understand this critical lift plan, I concur with the information contained herein, and I am authorizing the work to proceed per this plan.*

Name/Signature	Assignment	Date
M. Gonzales	Certified Hoisting/Rigging PIC	1/19/14
Clayton Mellis CA	Drum Lift Operator (Certified Hoisting/Rigging Operator)	1/19/14

SP 72

LTP WASTE REMEDIATION SAFETY EVALUATION DATA SHEET

Planning and Technical Solutions

Container ID: 83939 (Parent: S822928) Container Type: STEEL DRUM (55 GAL) Gross Weight (lbs): 229.1
Total PE-Ci Activity: 3.18E+00 Equivalent Combustible PE-Ci: 3.81E-01
Total Fissile Gram Equivalents: 3.87E+01 Total Surface Dose Rate (mrem/hr): 34
EPA Code(s): D008A
Waste Description: LA-MIN04-S.001

Remediation/Characterization Activities: Ensure EPA Codes D007, D008 and D009 are indicated on the Haz Waste Label. A minimum of 1.2 volumes of kitty litter/zeolite must be mixed with 1.0 volume of nitrate salts. RTR prescreen indicated 2L of liquid at the bottom of the drum.

Potential Safety Risks: Nitrate salts often contain free liquids and are packaged in individual plastic bags. Net wt. approximately 122.05 kg and generator data shows 2 items with weights of 27.73 kg and 94.32 kg.

Performed By: Barbara Trujillo (Barbara Trujillo) 167341 1/7/2014
LTP-PTS (Print) Signature Z# Date

IHS Representative

Potential IHS Safety Risks: Waste contains lead, chromium and Mercury, plus other IH hazards noted

Performed By: Johnny Sanchez (Johnny Sanchez) 124859 1-8-14
IHS Representative (Print) Signature Z# Date

LTP Engineering

Waste container remediation compliant with applicable facility safety basis requirements: ☒ Yes ☐ No
Engineering Comments: NA
Performed By: Valerie Rhodes (Valerie Rhodes) 112609 1/9/14
LTP Engineering (Print) Signature Z# Date

TRU Remediation Operations

Potential Safety Risks: Use proper ratio of kitty litter to waste. Use kevlar gloves when processig. Do not push or press on waste with hands.
Performed By: Jose Jerez (Jose Jerez) 122452 1/14/14
TRU Operations (Print) Signature Z# Date

Operations Manager or designee

Processing Determination: ☑ Accept ☐ Reject
OM or designee Comments: Follow current procedures and EWO's.

Approved By: Darrel L. Blain (Darrel L. Blain) 1218039 1/15/14
OM or designee (Print) Signature Z# Date

PKG_ID	Total Of Isotope Ci	Am-241	Pu-238	Pu-239	Pu-240	Pu-241	Pu-242	U-234	U-235
83939	1.18E+01		7.08E-02	2.39E+00	5.52E-01	8.75E+00	3.26E-05		
S832148	2.07E+01	4.94E-01	1.23E-01	4.19E+00	9.81E-01	1.49E+01	5.68E-05	8.97E-06	1.56E-07

ATTACHMENT 1
Page 1 of 1

TA-54 AREA G WASTE CONTAINER HYDROGEN/VOC SAMPLE ANALYSIS DATA SHEET

5.[1] Sample Date: 12/19/2013

Container No. (5.[1])	90937	83939	65220	65201	S845063	
Container type sampled (e.g., 55-gal, 85-gal, 110-gal, or SWB) (5.[1])	55gal. drum	55gal drum	55gal drum	55gal drum	55gal drum	N/A
Filtered Vent Type (5.[1])	019-DS	019-DS	019-DS	019-DS	019-DS	
Filtered Vent Unobstructed (5.[1])	☑ SAT ☐ UNSAT	☑ SAT ☐ UNSAT	☑ SAT ☐ UNSAT	☑ SAT ☐ UNSAT	☑ SAT ☐ UNSAT	☐ SAT ☐ UNSAT
WIPP-Approved Filtered Vent (5.[2])	☑ SAT ☐ UNSAT	☑ SAT ☐ UNSAT	☑ SAT ☐ UNSAT	☑ SAT ☐ UNSAT	☑ SAT ☐ UNSAT	☐ SAT ☐ UNSAT
Total CCP VOC value (< 7,000 ppm) (5.[4])	419.78 ppm	726.25 ppm	417.81 ppm	412.52 ppm	383.25 ppm	ppm
Hydrogen Reading (< 64,000 ppm) (5.[5])	0 ppm	295.25 ppm	0 ppm	0 ppm	0 ppm	ppm
Methane Reading (< 16,000 ppm) (5.[5])	0 ppm	0 ppm	0 ppm	0 ppm	0 ppm	ppm

5.[7] Certified CCP Technician:

Performed By: Sara Aragon / 237975
CCP (Print) Z#

Reviewed By: Erik Loechell / 234183
CCP (Print) Z#

Comments: none

6.1[2][A] WCRRF waste container satisfies the following criteria: ☑ SAT ☐ UNSAT ☐ N/A

- Hydrogen – less than or equal to 3.2% (32,000 ppm)
- VOC – less than or equal to 7,000 ppm

6.1[3] Performed By: Barbara Trujillo Barbara Trujillo / 167841 / 1/6/2014
Waste Handling Operator (print) Signature Z# Date

72

InstName : Unit-2

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\13_219c\
Data File : 83939.D
Acq On : 19 Dec 2013 11:48 am (#1); 19-Dec 13, 11:48:14 (#2)
Operator : SA
Sample :
Misc : 55 GAL DRUM THROUGH UNOBSTRUCTED-019DS (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 19 11:57:44 2013
Quant Method : C:\msdchem\1\METHODS\VOCGAS.M
Quant Title : Flammable Gas Analysis
QLast Update : Mon Aug 26 13:12:56 2013
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
3) Fluorobenzene	3.584	96	3547813	205.75	ppmv	0 07
15) Chlorobenzene-d5	5.887	117	2773884	177.50	ppmv	0 03
Target Compounds						Qvalue
1) Hydrogen	1.608	GC1	2220m	295.25	ppmv	
4) Methanol	0.890	31	10956	38.65	ppmv	100
12) Benzene	3.261	78	114126	9.10	ppmv	97

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

VOCGAS.M Thu Dec 19 11:57:55 2013

adding SP 72 to

Ramsey, Susan

From:	Ramsey, Susan
Sent:	Thursday, December 05, 2013 6:07 PM
To:	Christensen, Davis V
Cc:	Trujillo, Barbara Andrea
Subject:	SP76 Change Control Request
Attachments:	TRU Container Management Change Control Request (SP #76 _ S822928) - 120513.xls

Hi, Davis.

After reviewing the generator's data for the three MIN04 drums in SP76, I only found drum **S822928** to be nitrate salts and attached is the change control request for your review and approval.
The following is the data for the other two drums:
62259 – Heterogeneous debris drum from TA-55 (FY99 – 07 NG) Governor Goal drum
57974 – Pyrochemical salt waste from TA-55 (FY99 – 07 NG) Governor Goal drum

↳ (83939)

Susan

Susan S. Ramsey
LTP-PTS
667-2025
500-5932 (Cell)

S822928 Parent
83939 Daughter

- RTR FS: Fail 8/23/13
  - 2L of liquid @ bottom of drum. (LA-HERR-13-0076)

(NO NCR initiated)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S,8,2, 2928

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

...Waste Management
...6095 MS 592

2. DATE M M D D Y Y	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE GROUP	TA	BLDG	WING	ROOM	5. WASTE CODE
0,3,1,2,8,2	0,1,1,3,7,3	C,M,B,1,1	5,5	P,F,4		4,3,2	A,2,7

6. WASTE DESCRIPTION
L,E,A,C,H,E,D, S,O,L,I,D,S,

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

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

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

10. GROSS WEIGHT	UNITS (K KILOGRAM, P POUND, T TON)
1,9,7,8	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C CURIE, M GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A ANALYSIS, M MEASUREMENT, E ESTIMATE)	55 MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 52	4,1 0,2	E 7,1	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

Kate Camp — 2/5/82 — a/m Seabaugh

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

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

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED M M D D Y Y	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	ROS	15. SHAFT SURFACE DOSE MR/HR
0,4,0,5,8,2	G		23		2	C	

H-7 WASTE MANAGEMENT REPRESENTATIVE R. Gann

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

1 9 3 9 2 3 1

Radioactive Solid Waste Disposal Record DrumID: 011373

13-Dec-95

RSWD: 2928 S822928

Old RSWD:

Date Sealed: 3/12/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A27

Waste Desc: LEACHED SOLIDS

Gross Weight : 197.8 kg

Additional Description:

Initials: SB

Entry Date: 12/13/95

Discardable Waste Log Sheet

DrumID: 011373

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	DXFS 515 F1	27.73	NITRATE SALTS		3.13	52	5/11	
2	DXFS 516 F1	94.32	NITRATE SALTS		37.89	52	5/11	
		122.05 kg						

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S B 2 2928

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS-602

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

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

4. ORIGIN OF WASTE: GROUP: CMB-11 | TA: 55 | BLDG.: PF-4 | WING: | ROOM: 432 | HA 468

5. WASTE CODE: A 2 7

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: 1 9 7 8 | 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	4.102	E ± 1	M	1	E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

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

a m Scabarozi
GROUP LEADER (AS IF 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

HSE 7-1A (10/81)

Leached | N-Comb. | Comb. | FW

Seal # DRM-11373 Waste Code WP 89-27 Date 3-12-82

RSWD # 2928 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-515-F1	[illegible]	21.73	[illegible]	3.13	6	52	C.S	Kate	5/11	3/2[illegible]
2	IXFS 516 F1	G468	94.32	NITRATE SALT	37.[illegible]	6	52	C.S	Kate	5/11	3-10
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Verified Value _____
52	41.0[illegible] G	122.05[illegible] G	OK / Pflass	Bulk Weight 147.77 Kg G

CRB11-COE-108

CONTAINER PROFILE
83939
T-TTRU-TEMP

WS ID: 13944
C ID: 778948
ACTIVE

GENERAL INFORMATION

Container ID:	778948		
Labeled ID:	83939		
Optional ID:		**Status:**	ACTIVE
Chemical Barcode:		**Decommissioned:**	NO
Physical State:	SOLID	**Container Type:**	DM: Metal drums, barrels, kegs
Waste Stream ID:	13944	**Container Subtype:**	55-gallon steel drum
Work Path:	T-TTRU-TEMP	**Origin Date:**	04-Apr-1982 12:00 am
Quantity (Univ):		**Accum Start Date:**	14-Jan-2010
Compactible:		**Closed Date:**	14-Jan-2010

Discard Matrix:

TID(s):

Gen Contact: JULIE A GALLEGOS (176905)

Insert By: WCATS APPLICATION (000000)

Waste Desc: GENERIC WPF FOR TRU WASTE PROCESSED UNDER THE TRANSURANIC WASTE CERTIFICATION PROGRAM (TWCP). THIS WPF WILL COVER A ...

WEIGHTS AND VOLUMES

Container Volume:	0.21 CM	**Gross Weight:**	229.10 lb
Waste Volume:	NOT SPECIFIED	**Tare Weight:**	69.00 lb
		Net Weight:	160.10 lb

LOCATION

Pickup (Origin): LANL: 50: 000069

Current: LANL: 54-G: 000232: C024: L02: R05

CONTAINER PROFILE
83939
T-TTRU-TEMP

WS ID: 13944
C ID: 778948
ACTIVE

PAYLOAD INFORMATION

Container Procurement

P.O. Number: **Year of Manuf:**

Lot No.: **Serial No:**

Solution Package: 76: AG Governors Goal Miscellaneous Solids

TRUCON Code: LA125M: 55-GAL DRUM WITH FIBERBOARD LINER

Shipping Category: 3003400020

CCP AK Report: CCP-AK-LANL-006: LANL TA-55 Mixed Transuranic Waste

WIPP Waste Stream:

Matrix Code: S3140 - HOMOGENEOUS SOLIDS: INORGANIC HOMOGENEOUS SOLIDS: SALT WASTE

Defense Waste: YES **Equiv. Comb. Matrix:** Non-combustible/Dispersible

Adeq. Ventilation: YES **Compliant Metal Cont.:** YES

Overpack (1 to 1): NO **Retrievable:** **BIR WS Code:**

Content Code:

COST CODES

Cost Center	Prog Code	Cost Account	Work Package	Percent Allocation	Cost Center Status	Cost Code Status	Recharge Mode
6G050A	M348	0A12	EP00	100.00	INACTIVE	INACTIVE	*UNCONSTRAINED*

EPA CODES

System Code	Hazardous Waste No.	Waste Description & Treatment Subcategory
D008A	D008	Lead

FILTERS

Manufacturer	Model	Style	Diffusivity*	Serial Number	Torque Ft-lbs	Mfg Date Mon/Year
Not Specified	NA	NA	0	HJ-737		0/0

** Diffusivity is specified in moles per second per mole fraction*

LAYERS OF CONFINEMENT

Layer No.	Layer Status	Confinement Type: Subtype
1	Active	rigid drum liner: fiberboard

CONTAINER PROFILE
83939
T-TTRU-TEMP

WS ID: 13944
C ID: 778948
ACTIVE

RADIOLOGICAL SURVEY

Survey Type	Instrument Number	Survey Date	At Contact mrem/hr	At 30 cm mrem/hr	At 1 M mrem/hr	Alpha dpm/100cm2	Beta/Gama dpm/100 cm2
Survey ID: 80026, Status: Active							
B/G Survey			= 22.00	=	=	Not Applicable	
Neutron Survey			= 12.00	=	=	Not Applicable	
Smear Results			Not Applicable			= 2.40	= 3.30

RADIONUCLIDES

Nuclide	Amount	Unit	Uncert	MT Derived (Y/N)	Activated (Y/N)	MDA Result (Y/N)	Normal Form (Y/N)	Measurement Code/Comment
Status: Active, Assay Page: 346934, Date: 04/04/1982, Derivation: Generator Entered Results (e.g., Offsite Assay)								
Pu-238	4.13E-003	g	6.12E-004	N			Y	
Pu-239	3.85E+001	g	5.70E+000	N			Y	
Pu-240	2.43E+000	g	3.60E-001	N			Y	
Pu-241	8.46E-002	g	1.25E-002	N			Y	
Pu-242	8.28E-003	g	1.23E-003	N			Y	

CONTAINER PROFILE
83939
T-TTRU-TEMP

WS ID: 13944
C ID: 778948
ACTIVE

RAD CALCULATIONS

Total Activity (nCi/g):	1.61951E+05	**DOTFissile Mat (g):**	3.85801E+01	
Alpha (nCi/g):	4.14794E+04	**Transport Index:**		
TRU Alpha (nCi/g):	4.14765E+04	**NRC Class:**	GTCC	
Pu-239 FGE:	3.87411E+01	**DOT Type:**	B	
Pu-239 FGE [2U]:	5.01495E+01	**LSA-I Fraction:**	5.26402E+04	N
Pu-239 Eq-Ci:	3.17664E+00	**LSA-II Fraction:**	1.60892E+01	N
Pu-239 Eq-Ci [2U]:	3.90544E+00	**LSA-III Fraction:**	8.04461E-01	Y
TRU Pu-239 Eq-Ci:	3.17664E+00	**Reportable Quantity:**	3.09952E+02	Y
TRU Pu-239 Eq-Ci [2U]:	3.90544E+00	*** ALC Ratio:**	3.27522E+07	NE
Decay Heat [U] (W):	1.06534E-01	*** ACM Ratio:**	1.57921E+06	NE
Tritium (Ci/m3):	0.00000E+00	**Limited Quantity:**	1.16840E+05	N
TRU ECW PE-Ci:	3.81196E-01			

Weight/Volume Used:

1	Container Net Weight:	7.26201E+01 kg
2	Container Volume:	2.08000E-01 m3

**ALC (Activity Limit for Exempt Consignment)*
**ACM (Activity Concentration for Exempt Material)*
U = 1 Uncertainty, 2U = 2 Uncertainty

DOT SHIPPING DESC

Status/ Manifest IDs	DOT Shipping Description
ACTIVE 85357	UN3327, WASTE RADIOACTIVE MATERIAL, TYPE A PACKAGE, FISSILE NON-SPECIAL FORM, 7, Solid, ELEMENTAL, PU238, PU239, PU240, PU241, PU242, 4.246E-01 TBq, T.I.=13.0, RADIOACTIVE YELLOW III, "EXCLUSIVE USE ONLY"

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
01/14/2010 2:14 PM	1009324 EXECUTED	LANL:50 » 50:000069	NO
01/19/2010 2:02 PM	1019511 EXECUTED	LANL:50 » 54-G:000232 (MANIF ID: 85357) STAGING	NO
02/01/2010 10:00 AM	1019512 EXECUTED	LANL:54-G » 54-G:000033	NO
03/18/2010 8:43 AM	1019513 EXECUTED	LANL:54-G » 54-G:RTR-2	NO
04/12/2010 2:19 PM	1019514 EXECUTED	LANL:54-G » 54-G:000231 COLUMN 015:LAYER 02:ROW 13	NO
04/20/2010 9:32 AM	1019515 EXECUTED	LANL:54-G » 54-G:000231 COLUMN 018:LAYER 02:ROW 15	NO

CONTAINER PROFILE
83939
T-TTRU-TEMP

WS ID: 13944
C ID: 778948
ACTIVE

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
05/24/2010 10:55 AM	1019516 EXECUTED	LANL:54-G » 54-G:000231 COLUMN 027:LAYER 01:ROW 11	NO
06/21/2010 3:56 PM	1019517 EXECUTED	LANL:54-G » 54-G:000231 COLUMN 063:LAYER 01:ROW 04	NO
06/22/2010 9:24 AM	1019518 EXECUTED	LANL:54-G » 54-G:000033	NO
06/28/2010 9:03 AM	1019519 EXECUTED	LANL:54-G » 54-G:000283 COLUMN 069:LAYER 02:ROW 08	NO
06/30/2010 10:15 AM	1019520 EXECUTED	LANL:54-G » 54-G:000283 COLUMN 057:LAYER 03:ROW 03	NO
07/13/2010 9:24 AM	1019521 EXECUTED	LANL:54-G » 54-G:000283 COLUMN 067:LAYER 02:ROW 10	NO
07/14/2010 8:26 AM	1019522 EXECUTED	LANL:54-G » 54-G:000283 COLUMN 059:LAYER 01:ROW 04	NO
07/19/2010 2:39 PM	1019523 EXECUTED	LANL:54-G » 54-G:000283 COLUMN 046:LAYER 03:ROW 06	NO
08/18/2010 10:27 AM	1019524 EXECUTED	LANL:54-G » 54-G:000283 COLUMN 026:LAYER 02:ROW 08	NO
09/23/2010 3:24 PM	1019525 EXECUTED	LANL:54-G » 54-G:000283 COLUMN 026:LAYER 01:ROW 08	NO
10/05/2010 11:01 AM	1019526 EXECUTED	LANL:54-G » 54-G:000283 COLUMN 034:LAYER 02:ROW 06	NO
10/28/2010 11:24 AM	1020047 EXECUTED	LANL:54-G » 54-G:000283 COLUMN 071:LAYER 01:ROW 12	NO
11/01/2010 3:09 PM	1020048 EXECUTED	LANL:54-G » 54-G:000153 COLUMN 009:LAYER 01:ROW 04	NO
11/22/2010 11:03 AM	1020049 EXECUTED	LANL:54-G » 54-G:000153 COLUMN 018:LAYER 01:ROW 10	NO
04/28/2011 10:22 AM	1020050 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
05/04/2011 1:20 PM	1020051 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO
10/19/2011 11:29 AM	1020052 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 044:LAYER 02:ROW 03	NO
11/10/2011 11:41 AM	1020053 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 033:LAYER 01:ROW 07	NO
11/28/2011 2:41 PM	1020054 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 027:LAYER 02:ROW 03	NO
01/24/2012 10:54 AM	1020055 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 033:LAYER 01:ROW 03	NO
02/10/2012 10:41 AM	1020056 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 029:LAYER 01:ROW 05	NO

CONTAINER PROFILE
83939
T-TTRU-TEMP

WS ID: 13944
C ID: 778948
ACTIVE

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
03/18/2012 2:04 PM	1020057 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 046:LAYER 03:ROW 05	NO
03/30/2012 3:04 PM	1020058 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 046:LAYER 01:ROW 07	NO
06/12/2012 10:08 AM	1020059 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
06/19/2012 4:46 PM	1020060 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 034:LAYER 01:ROW 05	NO
07/24/2012 3:56 PM	1020061 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 036:LAYER 01:ROW 02	NO
08/23/2012 3:18 PM	1020062 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 049:LAYER 03:ROW 06	NO
09/18/2012 11:35 AM	1020063 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 039:LAYER 01:ROW 05	NO
10/04/2012 2:44 PM	1020064 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 053:LAYER 03:ROW 06	NO
10/31/2012 2:37 PM	1020065 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 053:LAYER 01:ROW 04	NO
11/01/2012 10:26 AM	1020066 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 037:LAYER 02:ROW 06	NO
11/13/2012 1:47 PM	1020067 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 037:LAYER 01:ROW 06	NO
01/31/2013 1:57 PM	1020068 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 037:LAYER 01:ROW 04	NO
03/01/2013 11:22 AM	1020069 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 037:LAYER 02:ROW 02	NO
03/14/2013 1:05 PM	1020070 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 037:LAYER 01:ROW 02	NO
05/01/2013 9:42 AM	1020071 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 045:LAYER 03:ROW 06	NO
06/07/2013 10:47 AM	1020072 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 047:LAYER 01:ROW 01	NO
06/20/2013 9:53 AM	1020073 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO
06/20/2013 3:12 PM	1020074 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
06/25/2013 9:29 AM	1020075 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO
06/25/2013 2:55 PM	1020076 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO
07/27/2013 12:23 PM	1020077 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 020:LAYER 01:ROW 11	NO

CONTAINER PROFILE
83939
T-TTRU-TEMP

WS ID: 13944
C ID: 778948
ACTIVE

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
07/27/2013 12:28 PM	1020078 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
07/29/2013 4:28 PM	1020079 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 020:LAYER 02:ROW 13	NO
08/08/2013 12:20 PM	1020080 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 024:LAYER 01:ROW 07	NO
08/13/2013 9:55 AM	1020081 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 024:LAYER 02:ROW 05	NO
08/28/2013 10:29 AM	1816737 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 024:LAYER 02:ROW 05	NO
09/12/2013 2:22 PM	1817199 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 024:LAYER 02:ROW 05	NO
09/17/2013 2:50 PM	1816967 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 024:LAYER 02:ROW 05	NO

Note: Highlighted row indicates container was output or receiving container for the indicated task.

COMMENTS

Date Time/ User Name	Comment
08/23/2013 9:37 AM WCATS APPLICATION (000000)	PARENT # S822928 DRUM REJECTED BY CCP DUE TO NON ABSORBABLE LIQ.
08/23/2013 10:52 PM WCATS APPLICATION (000000)	[UNIT] HE RTR PS; [DATE] 06/25/2013; [CONTAINER ID] 83939; [CERT / FAST] Fast Scan; [PASS / FAIL] Fail; [COMMENT] 2L of liquid at bottom of drum; [BDR#] LA-HERTR-13-0076; [NCR#] N/A;

EDIT LOG

Date Time/ User Name	Quality Record	Explanation
08/23/2013 9:44 PM WCATS APPLICATION (000000)	NO	TRUP.PKG_DOT TABLE (WASTEDB): [PKG_ID] = 83939, [CHEM_STATE] = ELEMENTAL, [DOT_DESC_CD] = "EXCLUSIVE USE ONLY", [DOTHAZ_CD] = 7, [DOTSHIP] = WASTE RADIOACTIVE MATERIAL, TYPE A PACKAGE, FISSILE NON-SPECIAL FORM, [DOTUNNA_CD] = UN3327, [ERGNO] = 165, [FISSILE_CLASS] = , [HAZ_SUB] = , [HMTF_NO] = , [LABEL_CAT] = RADIOACTIVE YELLOW III, [LABEL_SEC] = , [OTHERCONID] = , [PLAC_REQ] = , [TRANS_INDEX] = 13.0, [UPD_WHEN] = , [UPD_WHO] = 102337

EDIT LOG

Date Time/ User Name	Quality Record	Explanation
08/23/2013 9:44 PM WCATS APPLICATION (000000)	NO	TRUP.TRUPKG TABLE (WASTEDB): [PKG_ID] = 83939, [ALPHA_CONT] = 2.4, [APPROVE_BY] = , [APPROVE_DATE] = , [BETA_GAMMA_CONT] = 3.3, [BLDG_CD] = 50-00069, [BX_SERIAL] = , [CERT_STATUS] = , [COLOR_CD] = , [COMMENTS] = PARENT # S822928 DRUM REJECTED BY CCP DUE TO NON ABSORBABLE LIQ., [CONTENT_CODE] = , [CONTROL] = , [DATE_CLOSED] = 2010-01-14 00:00:00, [GAMMA_DOSE] = 22, [GROSS_WT] = 229.1, [GRP] = WSTWPS, [NEUTRON_DOSE] = 12, [NORMAL] = N, [OLDDRUMNUM] = , [OLDVOL_UNIT] = , [OLDWT_UNIT] = , [ORG_VOL] = , [ORG_WT] = , [PKG_CD] = 01, [PKG_CD_DESC] = STEEL DRUM (55 GAL), [PKG_DATE] = 2010-01-19 00:00:00, [PKG_FISS_GRAMS] = 38.741081486266819868O6, [PKG_LOT] = , [PKG_PE_ACT] = 3.21717138808448606874924788490846928122, [PKG_TARE_WT] = 69, [PKG_VOLUME] = .208, [PROC_BTCH_CD] = , [PROG_CODE] = M348, [ROOM] = , [SAMPLE_ID] = , [THERMAL] = .09511030514465515810142, [TOTAL_DOSE] = 34, [TOT_ANCG] = 42024.710081560299571905864938635134346 2, [TRUCON_CD] = LA125M, [WASTE_CD] = , [WPRF_CD] = 32358, [YR_MFG] = , [WASTE_TYPE] = S3140, [INSP_DATE] = , [AUA_VUA] = , [PROCESS_ID] = , [WGEN_CD] = 176905, [DOT_TYPE] = , [BIR_ID] = , [RQ] = , [LSA_SCO_CD] = , [LSA] = , [A_START_DATE] = 2010-01-14 00:00:00, [BIR_WS] = , [LA_WS] = , [SWBOP] = , [RETRIEVABLE] = , [OFFSITE] = , [LINER_CD] = 04, [NET_WT] = 160.1, [SHIP_CD] = 3003400020, [WASTE_STREAM] = LA-MIN04-S.001, [OVERPACK] = N, [REPACKED] = , [INVENTORY_NO] = , [INVENTORY_DT] = , [CHCD_CC_CD] = 6G050A, [CHCD_CA_CD] = 0A12, [CHCD_WP_CD] = EP00, [DOT_DP] = Y, [WASTE_VERIF] = , [VERIF_COMPLETE] = , [HDL_CD] = S01, [UPD_WHEN] = 2010-01-14 14:14:35, [UPD_WHO] = 114644, [PHY_STATE] = S, [PKG_H3_ACT] = 0, [QTW] = , [AK_REPORT] = CCP-AK-LANL-006, [STP] = 0
08/23/2013 9:44 PM WCATS APPLICATION (000000)	NO	TRUP.PKG_VENT TABLE (WASTEDB): [VENT_ID] = 39600, [FILTER_TYPE_CD] = , [INNER_OUTER] = , [PKG_ID] = 83939, [REMOVED] = , [SERIAL_NO] = HJ-737, [SOURCE] = , [UPD_WHEN] = 2010-01-14 14:18:01, [UPD_WHO] = 176905, [VENT_CD] = , [VENT_DATE] = 2010-01-14 00:00:00
08/23/2013 8:48 AM WCATS APPLICATION (000000)	NO	INITWORKPATH (C_ID=778948/PATH_ID=465): SKIPPED (NO WORKPATH UNITS)

1-19-14

0555 Assuming WCRR operations center. JColeman
0600 Beginning outside rounds.
0615 Pre job being conducted by 505.
0622 Outside rounds complete.
0625 Beginning inside rounds.
0630 Pre job concluded.
0633 Item #63 is 005, POD in place. Okay to proceed per CSE documentation
0645 Inside rounds complete.
0650 Both rounds reviewed by 505.
0652 Mode changed from warm to operations in WCRRF yard and 5069.
0735 Initiating a drum movement from 5069 to a transportainer
0820 Operators de nesting 4 drums and bagging on 83939.
0821 Late entry at 0850, drum movement complete (JC)
0945 De nesting complete and bag on complete.
1044 Bagging off 1 daughter, bagging on another daughter.
1105 Bag off 1 on complete. PPE check is Sat.
1230 Operators out for lunch.
1343 Operators back from lunch.
1420 Bagging off 1 daughter, bagging on S803124.
1444 Bag off 1 on complete. PPE check is Sat.
1508 Beginning outside rounds.
1520 Beginning inside rounds.
1525 Outside rounds complete.
1535 Item #63 is 005, Okay to proceed per CSE documentation.
1601 Both rounds reviewed by 505.
1629 Bagging off 1 daughter, bagging on S844205.
1659 Bag off 1 on complete.
1723 Initiating a drum movement from 5069 to a transportainer
1741 Drum movement out of 5069 complete.
1811 On approval to leave drum S844205 bagged on overnight. Everything is in a safe configuration.
1818 Mode change complete, changed from operations to warm in WCRRF yard and 5069. JColeman
1-19-14 1830 End of day. CCD station secure. JColeman
1149 No [illegible] on this page.

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PROJECT NAME WCRRF SOS Log Book NOTEBOOK NO.

11/19/14

0600 Assuming SOS position. CA
0615 Starting Pre-Job, discussed proper checks on all equipment prior to use.
0631 Pre-Job complete.
0650 Signed off on the rounds.
0652 Mode change complete, WCRRF yard and SO-69 are now in Operations.
0735 Starting movement out of SO-69.
0750 Movement out complete.
0820 Bagging on, 83939 and denesting 4 drums.
0945 Bag on and ~~denesting~~ item denesting complete.
1044 Bagging off 1st daughter, bagging on a 2nd.
1104 Bag off/on complete.
1420 Bagging off 2nd daughter, bagging on 5803124
1444 Bag off/on complete.
1601 Signed off on the rounds.
1628 Bagging off, bagging on 5844205
1658 Bag off/on complete.
1811 WCG in a safe configuration, no waste in daughter, lid placed back on parent, and OM approval recieved to leave drum bagged on overnight.
1818 Mode change complete, WCRRF yard and SO69 are now in Warm Standby.
1814 1820 Securing SOS position. CA

No Further Entries on This Page

SIGNATURE _____ DATE _____ 20
READ AND UNDERSTOOD _____ DATE _____ 20

1-19-14 WCRR - SOM

0552 Received keys and assumed the WCRR SOM position from Gundgaki.
0629 Completed attending the project brief conducted by the SOS (Clayton). The safety topic was inspections on equipment. The SOS reviewed drums within the facility and the first item to be bagged on. Shift orders in effect were discussed. At the ended day discussed cleanup and to leave the glovebox in good condition for the next shift
0636 Current inside temperature is at 66°F outside temp is at 22°F
0652 Mode Change: 50-69 and yard transition from Warm/Restart to Operations/Operations.
0743 Outside operators initiate movement out of WCRRF-50-69 to the transportainer
0749 Inside operators request to lower setpoint to 67°F inside; approved to lower
0842 The transfer from 50-69 to the transportainer was completed - 7 drums total.
0820 Inside Operators initiate de-nesting 4 drums - upon obtaining all supplies and will bag on Parent drum 85939-SF-72
0902 Obtained notification from AREA 6-SOS-412, upon opening the 1st 85 gallon drum, SO166, the inner 55 gallon was not vented. Notification was made by SOS to the AREA 6 Ops Leader, SOS placed the 85 gallon vented lid back on, established 15 ft boundary and secured - WCRR - SOM notified OM. AREA 6 OCO entered LCO: 3.7.11 and exited when 412 drum parent was secured.
0932 Obtained notification from AREA 6-SOS-412, that they discovered a second drum 51041, which the inner 55 gallon was not vented - Notification was made to AREA 6 OCO, SOS placed the 85 gallon vented lid back on, established/secured 15 ft boundary and lifted, the AREA 6 personnel entered LCO 3.7.11 and exited. The OM was notified.
0915 WCRR inside Operator notify OCO, completed de-nest and bag on completed.
1044 Inside operators report bagging off 1 daughter and bagging on another and container.
1104 Bag off and Bag on noted completed
1133 Completed review of Canvas TAG log book (Monthly Review) and verified removal of Tag numbers 50-11-0010 - Cold blower in AREA, and 50-13-0015 - ladder in Parking lot's Canvas TAG log book was update with OCO support.
1230 Operators complete processing the drum, ready for bag off - exit facility for lunch and will bag off after lunch
1340 Operators return from lunch to enter 50-69.
1419 Operations initiate bag off and bag on Parent 6803129 and locate hoc to bag on.
1440 Bag off and Bag on noted completed.
1525 Operators report Parent 5803129 in 69 has a meter in it and currently dis would like to add Kitty litter.
1629 Inside Operations report bagging off 1 daughter and Parent card bagging on.

(Continued on next page)

1-19-14 WCRR - SOM (cont)

(cont) 1629 Parent drum 5844205 - SF-57
1658 Bag off and Bag on noted completed.
1723 Outside operations initiate a movement out of 5 drums from 50-69 to the transportainer
1742 Outside operations complete the movement out.
1803 Operators informed SOS that the Parent drum is noted with stacked nested cans nested in layers - no free liquid noted - ie the drum is dry and the lid was placed back on to the 55 gallon Parent drum. the weight of the drum is noted at 606.2 lbs. - no lead blankets required.
1811 SOM requested OM approval to leave the parent bagged on overnight. HD is on parent - No free liquid - No waste in WCG - approval granted by OM
1815 Completed review of Records and RCRA.
1818 Mode Change: 50-69 and yard transition from Operations/Operations to Warm/Restart
1825 Verified inside temperature is at 67°F setpoint set at 77°F
1830 Secured the WCRR - SOM position from Gundgaki

No further Entries this Page
EAG

S825018

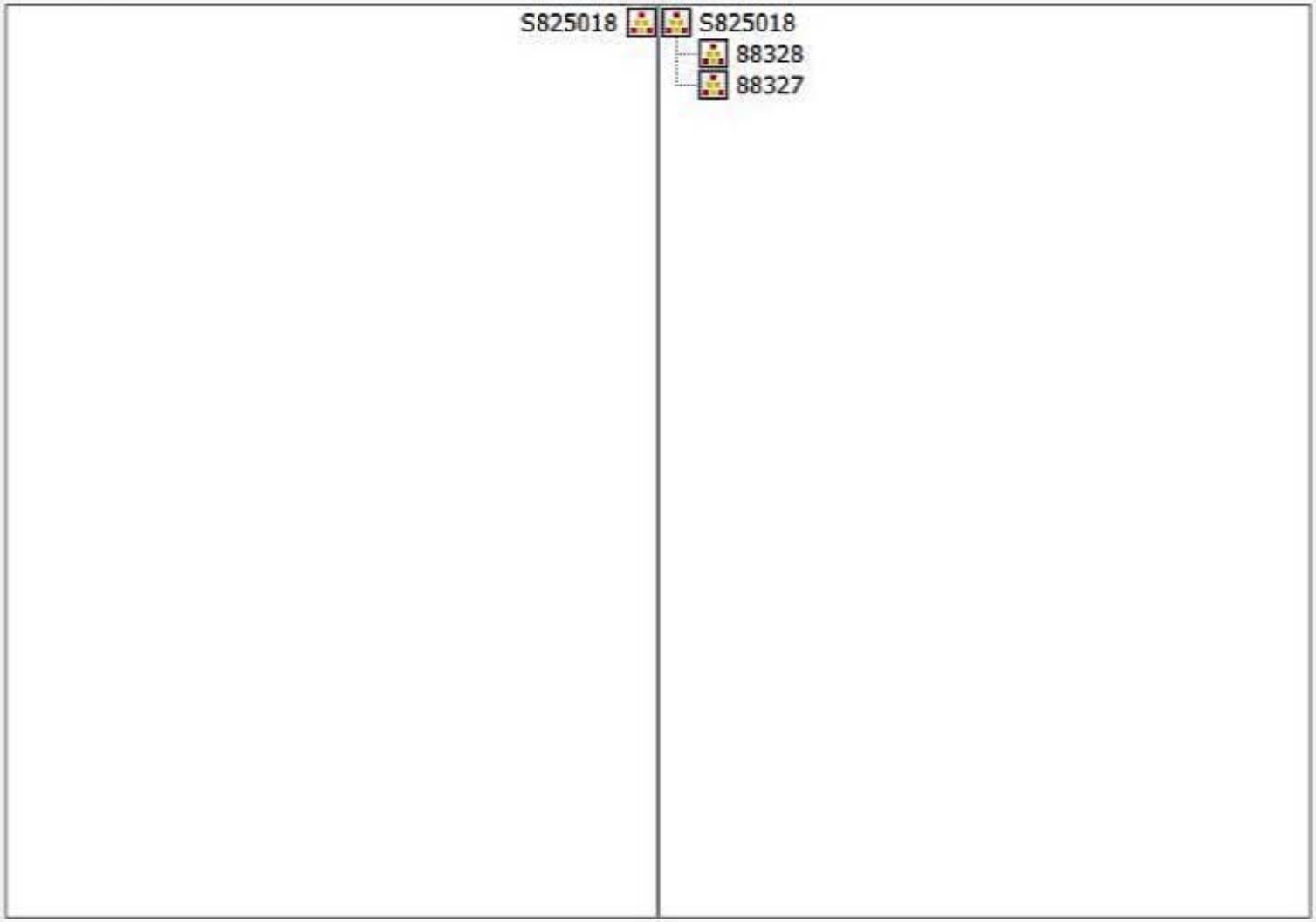
File Options Reports Help

S825018

769487	TBD-TRU	T-TTRU-TEMP	Active	Decommissioned

- General Information
- Weights/Volumes
- Location
- Account Information
- Waste Material Parameters
- Layers of Confinement
- Prohibited Items
- EPA Codes
- UHC
- Radioassay
- Radiological Survey
- Payload Preparation
- Container Closure
- Materials Added
- TRU Information
- TRU Information (TSDF)
- Radiological Calculations
- Shipping Description
- Site Treatment Plan
- Pending Tasks
- Genealogy
- Container Tags
- Task History
- Documentation
- Comment Log
- Edit Log

Genealogy



Task History

Transfer Details

Transfer Amount	Transfer Unit	Item	Measured Weight	Measured Weight Unit
99.9989555	%			

2·23·11

0600 Assuming WCRRF OCO. [signature]
0615 Plan of the day, Pre-job briefing, is being conducted by SOS.
0715 Mode change is complete, Operation Mode in WCRRF Yard and 50.69.
0747 Starting a drum movement from transportainer to 50.69.
0755 Bagging on drum# S852528.
0806 Drum movement into 50.69 is complete.
0830 a Pause will be in affect per SOS/SOM for a drum that needs info on LFL due to it looks like a bulging drum. drum# S825018.
0836 information was found. Per SOM Pause is lifted. ok to proceed. drum is good to go. drum# S825018. SOM is our shift Supervisory watch. ME
0840 Beginning to de-nest drums. also operators outside a going to start loading Shipment out to Area-G. permission is granted to lower Vehicle Access gate.
0850 SOM, shift supervisory watch has reported this drum, drum# S825018 to WDP SOM to ~~WDP~~ follow chain of Commands
0910 Shipment out to Area-G has been loaded. Vehicle Access gate has been restored, transportainer doors are locked and latched.
0922 Operators are Complete with de-nesting drums.
0923 Late Entry at 0839 Round sheets are complete and signed off by SOS. ME
0939 Operators are starting of loading second shipment out to Area G. permission is granted to lower Vehicle Access gate.
1001 Shipment out to Area-G is loaded, Vehicle Access gate is restored. transportainer doors are locked and latched.
PC 2/23/11
1020 Bagging off and bagging on drum# S825018
1115 Bagging off and bagging on drum# S822765
1315 Bagging off and bagging on drum# S864187
1341 Tech#34 called out they have a Sealed 30 gallon.
1344 Electrical to the WC6 has been LO/TO. due to Sealed 30 gallon.
1354 30 gallon drum has been breached, 30 minute wait time begins.
1425 30 minute wait time has elapsed. going to continue with processing drum.
1508 Bagged off and bagged on drum# S843597 is complete
1510 Tech#34 called out they have a sealed 30 gallon drum. electrical has been LO/TO to the WC6.
2·23·11 ME ~~1513~~
1513 30 gallon drum has been breached. 30 minute wait time begins.
1528 Starting a drum movement out of 50.69 to a transportainer.
1548 drum movement out of 50.69 is complete.
1550 30 minute wait time has elapsed. Continue with processing drum.
1628 Bagged off and bagged on drum# S861393 is complete
1641 Bagging off and bagging on drum# S825725.
1715 Starting a drum movement from 50.69 to a transportainer.
1716 late Entry at 1700 Round sheets were completed and signed off by SOS. ME
1722 Drum movement out of 50.69 is complete.
1725 Bagging off drum# S825725.
1800 Mode change is complete. Warm Mode in WCRRF Yard and 50.69
1815 End of Day

SIGNATURE [signature] DATE 2·23·11 20 11
READ AND UNDERSTOOD _____ DATE _____ 20

2-24-1
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ATTACHMENT 1
Page 1 of 1

WCRRF WASTE CONTAINER TRAVELER

Waste Container No.: 825018

1. Waste Container Information (EP-WCRR-WO-DOP-0202)

1.1	Degraded/Loss of Integrity Drum	☑ YES	☐ NO		
1.2	Overpack Configuration	☑ 85-gal	☐ SWB	☐ N/A	
1.3	Remediation Activity	☐ VE	☐ >190 mrem	☐ PID	☐ Split ☑ Repack
1.4	Plutonium Equivalent Curies (PE-Ci)	NA PE-Ci			
1.5	Equivalent Combustible Waste (PE-Ci)	NA PE-Ci			

2. Removing Degraded/Loss of Integrity Drums from Overpacks and Prepare (EP-WCRR-WO-DOP-0236)

2.1 **DESIGNATE** Hoisting & Rigging PIC: Fred Lopez (Print Name) 104781 (Z#)

2.2	**CONDUCT** pre-job brief of critical lift plan (Attach Concurrence Sheet))	☑ SAT	☐ UNSAT
2.3	**ENSURE** TA-50-69 is in Operation Mode.	☑ SAT	☐ UNSAT
2.4	**REMOVE** 85-gallon overpack container from SWB (ordinary lift).		
2.5	**REMOVE** 55-gallon drum from 85-Gallon Overpack (critical lift).	☑ SAT	☐ UNSAT
2.6	**PREPARE** 55-gallon drum (critical lift).	☑ SAT	☐ UNSAT
2.7	**VERIFY** that the weekly scale calibration verification has been performed.	☑ SAT	☐ UNSAT
2.8	**WEIGH** prepared 55-gallon drum: Record Scale Serial #: 019065		
	Scale Cal. Due Date: 10/9/11 Scale w/in Cal. Freq.:	☑ SAT	☐ UNSAT
	Weigh drum & Record: 236.2 lbs Verify weight < 624 lbs.:	☑ SAT	☐ UNSAT

Performed By: Edriel Luis (Operator (Signature)) 181822 (Z#) 2/23/11 (Date)

3. SOS/SOM Review:

Reviewed By: [signature] (SOS/SOM (Signature)) 116588 (Z#) 8/23/11 (Date)

Attachment 1. Checklist for Overpacking Drums Into an 85–Gal Overpack

85-Gallon Overpack ID Number 8838

RECORD Drum Filter information:	NUCFIL RO 9/13/13
Filter ID Number:	OK-293
Date of Manufacture:	9/10

TORQUE WRENCH INFORMATION			
Filter Torque Wrench		**Drum Lid Ring Bolt / Bung Torque Wrench**	
M&TE ID#		M&TE ID#	032122
Cal Expiration Date		Cal Expiration Date	06/11/11
			+- 3% cw
Tolerance		Tolerance	+- 6% ccw
Torque wrench is within acceptable range as displayed on Calibration Certificate	☐ Yes ☐ No	Torque wrench is within acceptable range as displayed on Calibration Certificate	☑ Yes ☐ No

Filter vent torque value: N/A in-lb

Drum lid ring bolt torque value: 60 ft-lb

Drum lid ring threaded end touching jam nut: ☐ YES ☑ NO

Drum lid ring ends touching: ☐ YES ☑ NO

Drum lid 2-inch bung torque value: N/A ft-lb ☑ N/A

Technician Name (print)	Signature	Initials	#	Date
N/A				
N/A				
Ed DeRios	Ed DeRios	E. Rios	181822	2-23-11
Chris Vigil	Chris Vigil	CV	163082	2/23/11

ATTACHMENT 1
Page 1 of 2

WCRRF WCG WASTE PROCESSING DATA SHEET

4.1[6][B] Parent Waste Container No.: S825018

6.2[4] Date Processed: 2-23-11

4.1[6][B] Processing Activity (EP-DIV-AP-0107):
☐ > 190 mrem/hr ☐ PID ☐ Split ☑ Repack

4.1[6][B] Prohibited Items:
☐ Sealed Containers > 4L ☐ Liquids ☐ Pressurized Containers ☐ N/A

4.1[6][B] Parent Waste Container RCRA Designations: D003

4.3[1]/4.3[2] **($)** TA-50-69 is in the OPERATION or WARM STANDBY MODE (TSR 1.2) ☑ OPERATIONS ☐ WARM STANDBY

4.3[4][B] Platform Scale: Equipment No.: 019065
Cal. Due Date: 10-9-11

4.3[5][B] 3 Liters carbon spheroids or MET-L-X in WCG: ☑ YES ☐ NO

4.3[6] **($)** WCG Fire Watch stationed: (> 56 PE-Ci) (AC 5.2.3)
☐ YES ☐ NO ☑ N/A

4.3[7][A] Parent Waste Container degraded, loss of integrity, or weighs greater than 468 lb but less than or equal to 624 lb: ☑ YES ☐ NO

4.3[8][D] WCG glove and bag-in/bag-out bag inspection: ☑ SAT ☐ UNSAT

Performed By: Eddie Rios / Eddie Rios 187621 2-23-11
Waste Handling Tech (print) Signature Z # Date

5.[16] Prepared Parent Drum Weight (lb): 236.2 lb

6.2[5][A] Parent Drum Lead Blanket Weight (lb): 80 lb E. Rios

6.2[5][B]/ 6.2[6] Total Parent Drum Weight (lb) 316.2 ~~236.2~~ lb E. Rios

6.2[7] **($)** Total Parent Drum Weight < 624 lb (SR 4.5.1): ☑ SAT ☐ UNSAT

ATTACHMENT 1
Page 2 of 2

Daughter Drums					
10.1[4]/10.2[4]	Daughter Drum No.	BB327			
10.1[4]	Daughter Drum Filter No.	FK-1252			N/A
10.1[4]	Daughter Drum Bag Filter No.	CK-29		N	
10.1[4]	Daughter Drum Purchase Order No.	413660			
10.1[14][C]	WCG Fire Watch Stationed		☐ YES	☐ NO	☑ N/A
10.1[15][C][d]3./11.1[3]	WCG Fire Watch Secured		☐ YES	☐ NO	☑ N/A
10.2[4]	POC ID No				
10.2[6][B]/10.2[5]	POC Item Description				
10.2[6][D]/10.2[7][D]	Bag-out Bag Filter No.				
10.2[11]	POC Assembly closed per Manufacturer's instructions. (Initial and Z#)			N	
10.2[12]	POC Assembly Gross Weight (lb)				
10.2[13]	POC Rad. Survey Results (mrem/hr)				
10.3[3][A]	Approx. Containerized Liquid Vol./Units				
10.3[7][A]	Opaque/Non-penetrable Item Description:	Plastic liner.			
10.3[5][A]	Free Liquid Volume/Units	1 quart			
10.3[9][A]	PCB-contaminated Waste Description				
10.3[9][B]	PCB Item ID No.				N/A
10.3[10]	Remaining Waste Description	lead shielding		N	
10.3[13]/10.4[12]/ 10.5[5]	Daughter Drum % Full (%)	60%			
10.5[4]	Description Waste Added During Processing	8 cups of Absorbent & cheese cloth.			

Comments: lead shielding, plastic, liquid, salts, cheese cloth

11.1[1] Performed By: Eddie Rios / Eddie Rios 187822 2-23-11
Waste Handling Tech (print) Signature Z # Date

11.1[7] Reviewed By: [signature] 1658 0034
SOS/SOM (print) Signature Z # Date

Attachment 2. Checklist for the Closing of a 55-Gallon Drum Assembly

DRUM ID#: 88327

1. LID INSTALLATION

NOTE: Install lid per manufacturer's instructions

✓ Mount lid with filter directly over drum seam.

✓ Install ring with bolt positioned downward and directly over drum seam.

✓ Engage bolt and nut and torque per manufactures instructions

NOTE Seal the ring while tightening using a rubber hammer or dead-blow mallet or a drum lid press.

✓ Tighten jam nut.

Record torque wrench information

MT&E #: 019065 032122

Cal expiration date: 10-9-11

Range/ Value (ft-lbs): 16-80

--- Tolerance +-3% cw / +-6% ccw

2. DRUM LABELING

NOTE: Do not cover the drum seam with any labels.

✓ Place two barcode drum ID labels ~6" from the bottom of the drum ~120° from previously placed ID label.

✓ Place one barcode drum ID label to the right of drum seam between the top two rolling hoops.

✓ Place one yellow radioactive waste label between the top two rolling hoops

✓ Place one yellow radioactive waste label in the center of the drum lid

RCRA Label:

✓ Place one blue NON-RCRA Regulated Waste label between the top two rolling hoops.

OR

✓ Place one yellow HAZARDOUS Waste label between the top two rolling hoops left of the drum seam. (Ensure EPA waste number and accumulation start date are documented.)

NOTE: Check only one of the above two boxes.

3. WEIGH DRUM ASSEMBLY

Record weight information:

Gross Weight(lbs) 244.2

Scale ID#: 019065

Using a permanent marker, write the gross weight on the drum lid.

4. FINALIZE DOCUMENTATION

✓ Have RCT monitor drum prior to moving to storage area

✓ Place attachment 1 and 2 and HMPT Tag into a protective sleeve.

✓ Complete TWSR

Operator Print/Sign: [signature] Date

Verifier Print/Sign: [signature] Date: 2-23-11

Attachment 1. Checklist for the preparation of a new 55-Gallon Drum Assembly

Drum ID#: 88327

1. Drum/Lid Assembly

- ☑ Remove and discard ¾" bung from lid
- ☑ Remove Lid
- ☑ Inspect drum, lid, and gasket, ring bolt and nut, chines, and paint
  - NOTE: Reject damaged drum/lid assembly
- ☑ Place 2" duct tape on vertical seam on interior of drum

RECORD drum information:

- Purchase Request #: 413660
- Lot #: 208854
- Date of Manufacture: 2010

2. Drum Liner Bag/Filter Assembly:

- ☑ Place yellow vinyl tape, with smear centered on tape, over filter
- ☑ Fill bag with air from compressed air source
- ☑ Inspect bag for damage, cuts, or leaks by looking, listening, and feeling
  - NOTE: Reject or repair damaged, cut, or leaking bags
- ☑ Stretch bag's bungee cord
- ☑ Inspect bungee cord
  - NOTE: Reject bag if bungee cord is broken or damaged

RECORD bag filter information:

- Manufacturer: Nucfil
- Model #: 036 DA
- Serial #: LK-29
- Date of Manufacture: 12-10

3. Cardboard Liner/Plastic Liner Drum Liner Bag/Filter Assembly:

- ☑ Inspect (cardboard liner)/plastic liner (circle type of liner used)
  - NOTE: Reject any damaged liners
- ☑ Place (cardboard)/plastic liner into drum liner bag/filter assembly
- ☑ Line up filter with drum seam
- ☑ Place liner/bag/filter assembly into drum
- ☑ Roll excess liner bag into (cardboard liner)/plastic liner

4. Install Lid/Drum Filter

- ☑ Place lid and ring onto drum
- ☑ Tighten ring sufficiently to simply hold lid in place
- ☑ Torque 2" bung plug
- ☑ Apply sealant to filter threads, screw in ¾" bung hole, and torque
- ☑ Place this Attachment and blank Attachment 2 into a protective sleeve and tape to top of drum

RECORD drum filter information:

- Manufacturer: Nucfil
- Model #: 019 DS
- Serial #: FK-1252
- Date of Manufacture: 6-10

RECORD torque wrench information:

Filter torque wrench:
- M&TE ID #: 031063
- Cal Expiration Date: 7-9-11
- Range (ft-lbs or in-lbs): 40-200
- Tolerance: +/- 3% cw / 6% ccw

Jam Nut / Bung torque wrench:
- M&TE ID #: 038370
- Cal Expiration Date: 5-10-11
- Range (ft-lbs or in-lbs): 16-80
- Tolerance: +/- 3% cw / 6% ccw

Torque wrenches listed above are within the acceptable ranges as displayed on the calibration certificate.

☑ Yes ☐ No

Print Name: AARON DOMINGUEZ Signature: Aaron Dominguez Z#: 108455

5. Weigh Drum Assembly

RECORD weight information

- Tare wtght (lbs) 74.6
- File ID #. 019065

☑ Write the tare weight on drum using permanent marker

6. Label Drum Assembly

- ☑ Place 1 barcode drum ID label to the left of the drum seam, ~6" from drum bottom
- ☑ Place 1 barcode drum ID label in the center of the drum lid

RECORD drum ID# at the top of Attachments 1 and 2

Operator Print: Aaron J Dominguez Operator Sign: Aaron Dominguez Z#: 108455 Date: 1-28-2011

Verifier Print: Eddie Reis Verifier Sign: Eddie Reis Z#: 187822 Date: 2-2-11

ATTACHMENT 2
Page 1 of 1

WCRRF WCG CRITICAL LIFT PLAN CONCURRENCE SHEET

Critical Lift Concurrence

NOTE *By signing below, I hereby confirm that I have read and understand this critical lift plan, I concur with the information contained herein, and I am authorizing the work to proceed per this plan.*

Name Signature	Assignment	Date
Harvey Martinez Harvey Martz	PIC	2-22-11
Benito Arestas Benito Arestas	SPOTTER	2-22-11
Hoza Guerrero Hoza Guerrero	FORK LIFT	2-22-11
Fred Lopez Fred Lopez	RIGGER	2-22-11

ATTACHMENT 1

WDP WASTE REMEDIATION SAFETY EVALUATION DATA SHEET

Production Control

Container ID: S825018 | Container Type: 85-GAL | Gross Weight (lbs): 237
Inner Seal #: 010785 | Filter Prefix: LAVC | Filter Serial #: 02509; 02563
AK Waste Stream: LA-MHD01.001 ✓ | Certified RTR BDR: No BDR ✓
TWSR Comments: LEACHED SOLIDS MST 12 RM 434
Total PE-Ci Activity: 2.76E+00 ✓ | Equivalent Combustible PE-Ci: 1.03E+00 ✓ | AM-241 PE-Ci: 2.24E-01
Total Fissile Gram Equivalents: 30.4 ✓ | Total Surface Dose Rate (mrem/hr): 10 ✓
EPA Code(s): None ✓
NCR RTR/NDA Comment: None ✓
RTR Pre-Screen Date: 1/13/2007 ✓ | Comment: None ✓
Certified RTR Comment: None ✓

Prohibited Items: ☐ Sealed > 4 Liters ☐ Liquid ☐ Pressurized Container ☐ Impenetrable Item ☐ Other
Security Determination: ☑ Green ☐ Yellow
Remediation Determination: ☐ VE ☐ PID ☐ Split ☑ Repack
Estimated 30-cm Dose Rate (mrem/hr): ☐ <100 ☑ >100 and <1,000 ☐ >1,000 and <10,000 ☐ >10,000
TRUCON Code: LA125M | Production Control Comments:

Performed By: R. W. Jones (Production Control (Print)) / R. W. Jones (Signature) / 117434 (Z Number) / 10.6.10 (Date)

WDP Engineering

Chemicals Present (e.g., pyrophorics, acids, bases, shock sensitive, organic liquids, peroxides, crown ethers): ☐ Yes ☒ No ☐ Unknown
Processing Determination: ☒ Accept ☐ Reject
WDP Engineering Comments: NITRATE SALTS. NET WASTE WT = 107 LBS IN 3 ITEMS. MAX ITEM WT = 25.22 KG (56 LBS). NO CERT RTR DATA. PASSED RTR PRE-SCREEN. MAY REQUIRE RWP FOR >100 MREM/HR. NITRATE SALTS HAVE CONTAINED UNDOCUMENTED FREE LIQUIDS IN THE PAST.

Performed By: ROBERT L. GRIFFIS (WDP Engineering (Print)) / Robert L. Griffis (Signature) / 130356 (Z Number) / 11-16-10 (Date)

TRU Remediation Operations

☑ Waste Container Information Evaluated ☐ Less Than 170 lbs ☐ RTR Video Available
Other Specific Safety Concerns:

Processing Determination: ☑ Accept ☐ Reject
TRU Remediation Operations Comments:

Performed By: C. Velarde (TRU Remediation Operations (Print)) / C Velarde (Signature) / 234079 (Z Number) / 12/2/10 (Date)

Report Date: Wednesday October 6,2010 10:58 AM

Los Alamos NATIONAL LABORATORY EST. 1943

Isotopal Breakdown of Material Types

PKG ID: S825018

Rad Codes	PE-Curies	Fissile Grams	Total Curies	Total Grams	
AM241	6.61E-02	1.21E-03	2.24E-01	6.45E-02	>100
CS137	4.19E-05	0.00E+00	1.42E-04	1.61E-06	✓
PU238	1.65E-02	3.64E-04	5.58E-02	3.22E-03	
PU239	5.62E-01	3.02E+01	1.90E+00	3.02E+01	
PU240	1.31E-01	4.35E-02	4.45E-01	1.93E+00	
PU241	1.98E+00	1.45E-01	6.71E+00	6.45E-02	>100
PU242	7.56E-06	4.84E-05	2.56E-05	6.45E-03	
SR90	4.19E-05	0.00E+00	1.42E-04	1.03E-06	
U234	1.20E-06	0.00E+00	4.08E-06	6.45E-04	
U235	2.09E-08	2.07E-02	7.06E-08	3.22E-02	
	2.76E+00	3.04E+01	9.33E+00	3.23E+01	

Data source: TRUP_V$_PKG_RAD

1961 0705

Radioactive Solid Waste Disposal Record DrumID: 010785

29-Nov-95

RSWD: 5018 S825018

Old RSWD:

Date Sealed: 10/21/82

Origin of Waste

Group: MSTD

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A27

Waste Desc: LEACHED SOLIDS

Gross Weight : 107.7 kg

Additional Description: MST 12 Rm 434

Initials: SB

Entry Date: 11/29/95

1

Discardable Waste Log Sheet

DrumID: 010785

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS 581 F1	8.18	NITRATE SALTS		20.67	52	5/11	
2	IXF09OX 17	14.91	NITRATE SALTS		1.92	52	5/11	
3	IXFS 621 F1	25.22	NITRATE SALTS		9.75	52	5/11	
		48.31 kg						

1961 0705

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,8,2,5,18

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
		GROUP	TA	BLDG.	WING	ROOM	
10/21/87	0107815	MST-10	55	AF4		4312	327

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	

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

MST-12 Rm 434

12. RADIONUCLIDE CONTENT				C = CURIE, M = GRAM				AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT	±		UNITS	ERROR ON AMOUNT	±			ACCOUNT	PROJECT CODE
Pu-239	32.34	E	+1	M		E		A	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 (AS NECESSARY)

13. DATE 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 # DRM-10785 Waste Code WP D-27 Date _____

RSWD # 5018 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	TAFS-581-F1	465	9.18	Nitrate salts	20.67	6	52	CHS/RLC	Ada	5/11	9/11	Tkng
2	TAFS-581-F2	↓	14.91	"	1.92	6	52	CHS/RLC	↓	5/11	9/12	Tkng
3	TAFS-581-F1	↓	25.22	"	9.75	6	52	CHS/RLC	↓	5/11	9/11	Tkng
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Verified Value _____
52	32.34g	48.31Kg	OK PA CLASS	Bulk Weight 107.73 kg

DATE shipped out of E.U. 10/21/92

ATTACHMENT 1
Page 1 of 2

HYDROGEN/VOC SAMPLING USING GAS CHROMATOGRAPHY DATA SHEET

7.[1] Sample Date: 10.14.10

7.[7] Certified CCP Technician:

Gabe Romero		1256973	10-20-10
CCP (Print)	Signature	Z #	Date
	/	/	/
CCP (Print)	Signature	Z #	Date

Container No. (7.[1]):	SB32299	SB25007	SB25018
Container Type (SWB, 110/85/55-gal) (7.[1]):	55gal	55gal	55gal
Current Filter Vent No. (7.[1]):	72	72	72
New Filter Vent No.: (7.[8][A]):	72	72	72
WIPP-Approved Filter Vent (7.[8][B]):	☑ SAT ☐ UNSAT	☑ SAT ☐ UNSAT	☑ SAT ☐ UNSAT
VOC	Value (ppm) (7.[10])		
Benzene			3.14
Chlorobenzene			
Cyclohexane			
1,1-Dichloroethane			
1,2-Dichloroethane			
1,1-Dichloroethylene			
cis-1,2-Dichloroethylene			
Ethyl benzene			
Ethyl ether			
Toluene			
1,2,4-Trimethylbenzene			
1,3,5-Trimethylbenzene			
m- and p-Xylene			
o-Xylene			
Acetone			
1-Butanol			
Methanol			
Methyl ethyl ketone			
Methyl isobutyl ketone			
Total CCP VOC value (ppm) (7.[11]):	ø	ø	3.14

ATTACHMENT 1
Page 2 of 2

NOTE *Filtered vent data may be captured on a support organization data sheet.*

	Container Number (7.[1]):	S837819	S825007	S825018
	Hydrogen Reading (ppm) (7.[10]):	174.20 ppm	Ø ppm	485.02 ppm
	Methane Reading (ppm) (7.[10]):	Ø ppm	Ø ppm	Ø ppm
	Total VOC Reading (ppm) (7.[11]):	Ø ppm	Ø ppm	3.14 ppm
	Filter Type (7.[9][F][c]/7.[9][G][a]):	72	72	72
	WIPP Approved (SAT/UNSAT) (7.[9][F][c]/7.[9][G][a]):	SAT	SAT	SAT
	Torque Wrench M&TE/ID Number (7.[9][F][a]/7.[9][G][a]):	N/A	N/A	N/A
	Torque Wrench Calibration Due Date (7.[9][F][a]/7.[9][G][a]):	N/A	N/A	N/A
	Torque Wrench Tolerance (7.[9][F][a]/7.[9][G][a]):	N/A	N/A	N/A
VERIFY Torque Wrench is within acceptable range as specified on Cal Certificate. (7.[9][F][a]/7.[9][G][b])		☐ YES ☐ NO ☑ N/A	☐ YES ☐ NO ☑ N/A	☐ YES ☐ NO ☑ N/A
	Filter Torque Value (7.[9][F][a]/7.[9][G][d]) *	N/A	N/A	N/A

* No torque value required for 072 or 073 filters – Record N/A as applicable

Comments:
All 55 gallon drums were sampled from inside an 85 gallon overpack.

11.1[1] Performed By: Alicia Herrera / [signature] 198450 / 10-19-10
Waste Handling Operator (print) Signature Z # Date

11.1[5] ☐ Deficiencies identified and submitted (e.g., PCR or FSR system).

☑ No deficiencies

11.1[7][A] WCRRF waste container satisfies the following criteria: ☑ SAT ☐ UNSAT
- Hydrogen – less than or equal to 32,000 ppm
- VOC – less than or equal to 7,000 ppm

11.1[7][B]/ Reviewed By: Kenny Romero Kenny Romero 111886 / 10.27.10
11.1[8] Waste Handling Supervisor (print) Signature Z # Date

InstName : Unit-2

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\101014c\
Data File : S825018.D
Acq On : 14 Oct 2010 12:41 pm (#1); 14-Oct-10, 12:40:57 (#2)
Operator : RG
Sample :
Misc : 55 GAL. SAMPLE INSIDE 85 GAL. OVERPACK (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 14 12:51:00 2010
Quant Method : C:\msdchem\1\METHODS\vocgas.m
Quant Title : Flammable Gas Analysis
QLast Update : Wed Aug 18 13:26:05 2010
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
3) Fluorobenzene	3.675	96	2780798	207.75	ppmv	0.03
15) Chlorobenzene-d5	6.000	117	1925010	180.75	ppmv	0.03
Target Compounds						Qvalue
1) Hydrogen	1.642	GC1	3717m	485.02	ppmv	
12) Benzene	3.338	78	39800	3.14	ppmv	99

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

vocgas.m Thu Oct 14 12:51:15 2010

Attachment 2 – CCP Waste Visual Examination Data Form Page 1 of 5

Batch Data Report No.: LAVE500440

Section 1: Output Waste Container Data		
Input Waste Container ID, as applicable: S825018		
Output Waste Container ID: 88327	Waste Stream ID: LA-M4001-0001	
Container Type: 55 GAL DRUM	TRUCON Code: LA225	Waste Matrix Code: 5540
Audio/Video Media Recording Number: ☑ N/A		
Waste Container Weights: Tare Wt: 33.0 kg.	Gross Wt: 106.7 kg.	
Rigid Liner Present? ☐ NO ☑ YES Type of Liner: ☐ Lead ☐ Plastic ☑ Fiberboard ☐ Other: Thickness: ☐ 30-mil ☑ 90-mil ☐ 110-mil ☐ 125-mil	Rigid Liner Lid Present? ☑ NO ☐ YES Rigid Liner Lid is Vented (>0.3 in.) or Filtered? ☐ NO ☐ YES ☑ N/A ☐ Vented: Hole Size: ☑ N/A ☐ Filtered: Model No.: ☑ N/A Serial No.: ☑ N/A	
Bag Liner Present? ☐ NO ☑ YES	Volume Utilization Percentage: 60 %	
Does the physical form of the waste match the Waste Stream Description (i.e., Homogeneous Solids, Soil/Gravel, or Debris Waste [including uncategorized metals])? ☐ NO ☑ YES		
Does the physical form of the waste match the Waste Matrix Code? ☐ NO ☑ YES		
Closure Method: TTF Number of Layers of Confinement: 1		
Filter Torque Wrench Serial/ID No.: 032172 Calibration Due Date: 06/11/11 Filter: Model No.: NUCFIL-0190S Serial No.: FK-1252 Torque Value: 10 FT/LBS	Lid Ring/Bolt Torque Wrench Serial/ID No.: 032122 Calibration Due Date: 06/11/11 Lid Ring/Bolt Torque Value: 60 FT/LBS	
Is total dose rate greater than 200mrem/hr? ☑ NO ☐ YES		
NCR(s) associated with the output container? ☑ NO ☐ YES NCR No.: N/A NCR No.: N/A		
Comments: N/A		

Attachment 2 – CCP Waste Visual Examination Data Form (continued) Page 2 of 5

Batch Data Report No.: LAVE5000440 **Date:** 02/23/11

Examination Location: LA-TA50-69-102

Section 2: Waste Package Data

Package and Package PCI Number (as applicable)	Waste Description	WMP [Table 3]	Weight (kg) [Table 4,[a]]	Weighing Code(s) [Table 4[b]]
N/A	PLASTIC BAGS, VINYL TAPE, PLASTIC LINER LID	PW	12.1	E
N/A	LEAD SHEILDING	OM	55.0	E
N/A	ABSORBENT	OI	5.1	E
N/A	SALTS	OI	1.2	E
N/A	N/A	N/A	N/A	N/A
N/A	CHEESECLOTHS	C	0.3	E
N/A	N/A	N/A	N/A	N/A

N/A — VEO 1: Print Name; N/A — Signature; N/A — Date

N/A — VEO 2: Print Name; N/A — Signature; N/A — Date

Signatures annotate the absence of prohibited items.

Output Waste Container ID: 88327

TID/LOCK Number Removed: N/A **TID/LOCK Number Applied:** N/A

N/A — VEO 1: Print Name; N/A — Signature; N/A — Date

N/A — VEO 2: Print Name; N/A — Signature; N/A — Date

Signatures of VEO's verifying the loading of the Output Waste Container.

Attachment 2 – CCP Waste Visual Examination Data Form (continued) Page 3 of 5

Batch Data Report No.: LAVE500440

Output Waste Container ID: 88327

Section 3: Packaging Material and Waste Material Parameters	
Packaging Material:	Estimated Weight (kg)
Steel (ST):	27.2
Plastics (PP):	2.1
Others: (c)	3.7
Total Packaging Weight:	33.0
Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal/Alloys (IM):	N/A
Aluminum-based Metals/Alloys (AM):	N/A
Other Metals (OM):	55.0
Other Inorganic Materials (OI):	6.3
Cellulosics (C):	0.3
Rubber (R):	N/A
Plastics (waste materials) (PW):	12.1
Organic Matrix (OR):	N/A
Inorganic Matrix (IN):	N/A
Soils (S):	N/A
Total WMP Weight:	73.7

Attachment 2 – CCP Waste Visual Examination Data Form (continued) Page 4 of 5

Batch Data Report No.: LAVE500440 **Output Waste Container ID:** 88327

Section 4: Prohibited Item(s) Summary (Questions answered "YES" will be explained in the Comments block)			
	Yes	No	N/A
Is there liquid in the container?	☐	☑	
Is there any observable liquid in internal containers, that is 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 detectable observable liquid in outermost 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 PCB liquids present?	☐	☑	
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?	☐	☑	
TRUPACT II Criteria			
Are there heat-sealed bags (unvented) **GREATER** than 4 liters and LESS than 390 square inches in the waste?	☐	☑	
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 (blocked or braced) for heavy and/or sharp objects?	☐	☑	

Attachment 2 – CCP Waste Visual Examination Data Form (continued) Page 5 of 5

Batch Data Report No.: LAVE5Ø44Ø **Output Waste Container ID:** 88327

Section 4: Prohibited Item(s) Summary (Continued)

(Questions answered "YES" will be explained in the Comments block)

Comments: N/A

Section 5: Approvals

Visual Examination Operator 1:		
DAVID HEMBING	DAVE HEMBING	Ø2/23/11
Print Name	Signature	Date
Visual Examination Operator 2:		
Fred Lopez	Fred Lopez	2-23-11
Print Name	Signature	Date

Attachment 3 – CCP Waste VE Independent Technical Reviewer Checklist

Batch Data Report No.: LAVE500440 Page 1 of 2

Description			
1. Data generation and reduction were conducted in a technically correct manner in accordance with the methods used?	☐ NO	☑ YES	☐ N/A
2. Was the correct revision of operating procedure used?	☐ NO	☑ YES	☐ N/A
3. Are the waste material parameters (WMPs) entered correctly?	☐ NO	☑ YES	☐ N/A
4. Verify the hand calculations on the VE Data Form for the following:			
a. WMP weight totals (Section 3, Attachment 2)	☐ NO	☑ YES	☐ N/A
b. Weight totals (Section 4, Attachment 2)	☐ NO	☑ YES	☐ N/A
c. Summed volume of observable liquid, as necessary	☐ NO	☐ YES	☑ N/A
d. The total of the WMP weights (Section 4, Attachment 2) is within 5% of the net weight of waste of the Output Waste Container obtained from subtracting the tare weight from the gross weight (Section 2, Attachment 2).	☐ NO	☑ YES	☐ N/A
5. Is the data reported in the correct units and correct number of significant figures?	☐ NO	☑ YES	☐ N/A
6. Has the data been reviewed for transcription errors?	☐ NO	☐ YES	☑ N/A
7. Does the Testing Batch Report include VE for up to 20 containers?	☐ NO	☑ YES	☐ N/A
8. BDR contents are complete and match the CCP Waste VE Batch Data Report Table of Contents?	☐ NO	☑ YES	☐ N/A
9. Is all the data signed and dated in reproducible ink and by the individual(s) generating it?	☐ NO	☑ YES	☐ N/A
10. Is all data recorded clearly, legibly, and accurately?	☐ NO	☑ YES	☐ N/A
11. All changes to original data lined out, initialed and dated by the individual making the changes?	☐ NO	☐ YES	☑ N/A
12. Were data changes made by the individual who originally collected the data or an equally qualified individual?	☐ NO	☐ YES	☑ N/A
13. Did the physical form of the waste match the Waste Matrix Code and Waste Stream Description?	☐ NO	☑ YES	☐ N/A

Attachment 3 – CCP Waste VE Independent Technical Reviewer Checklist (continued)

Batch Data Report No.: LAVE500440 Page 2 of 2

Description			
14. Was the waste in the Output Waste Container(s) examined for prohibited items?	☐ NO	☑ YES	☐ N/A
15. Is there an adequate written description of the contents of each item?	☐ NO	☑ YES	☐ N/A
16. Were the scale(s) in calibration prior to the VE and documented correctly?	☐ NO	☑ YES	☐ N/A
17. Were the scale checks SAT prior to the VE and documented correctly?	☐ NO	☑ YES	☐ N/A
18. Was the audio/video media recording properly prepared and labeled for each waste container?	☐ NO	☐ YES	☑ N/A
19. Was the audio/video media recording check performed satisfactorily prior to the VE?	☐ NO	☐ YES	☑ N/A
20. Precision: Was precision maintained by reconciling any discrepancies between the operator and the independent technical reviewer with regard to identification of waste matrix code, liquids in excess of TSDF-WAC limits, and compressed gases?	☐ NO	☐ YES	☑ N/A
21. Accuracy: Was accuracy maintained by requiring operators to pass a comprehensive examination and demonstrate satisfactory performance in the presence of the VE expert during their initial qualification and subsequent requalification (operators on LOQI)?	☐ NO	☑ YES	☐ N/A
22. Completeness: Is there a completed VE data form for each waste container in the BDR?	☐ NO	☑ YES	☐ N/A
23. Were NCRs initiated as required and dispositioned appropriately?	☐ NO	☐ YES	☑ N/A

Comments: N/A

I have reviewed 100 percent of the container-specific and batch data in this report and find it acceptable.

Independent Technical Reviewer:

James Thompson	[signature]	2/24/11
Printed Name	Signature	Date

Waste Container ID: **88327**

BDR Number: **LA11FG2008**

Sampling Date: **3/9/2011**

CAS NUMBER	COMPOUND	Measured ppmv	Reporting Flag
1333-74-0	Hydrogen	104.60	
74-82-8	Methane	142.14	U
67-56-1	Methanol	35.23	U
60-29-7	Ethyl Ether	0.96	U
75-35-4	1,1-Dichloroethylene	6.38	U
67-64-1	Acetone	18.08	U
75-34-3	1,1-Dichloroethane	4.08	U
156-59-2	cis-1,2-Dichloroethene	0.76	U
78-93-3	Methyl ethyl ketone	11.73	U
110-82-7	Cyclohexane	5.10	U
71-43-2	Benzene	3.36	
107-06-2	1,2-Dichloroethane	3.66	U
71-36-3	1-Butanol	1.84	U
108-10-1	Methyl isobutyl ketone	9.82	U
108-88-3	Toluene	25.13	
108-90-7	Chlorobenzene	4.10	U
100-41-4	Ethylbenzene	3.57	U
108-38-3/106-42-3	m- and p-Xylene	1.92	U
95-47-6	o-Xylene	2.10	U
108-67-8	1,3,5-Trimethylbenzene	1.96	U
95-63-6	1,2,4-Trimethylbenzene	2.13	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

NDA 2000 Assay Report

Item Information

Item ID:	88327	Count Sequence Number:	17942		
Operator:	D9WDR031\Operator				
Assay Start:	2/28/2011 10:02:32 AM				
Description 1:	1LANDA1360				
Description 2:	No Cans				
Location:	LANL TA-54				
Comment:	AK-6, Debris, Not Precision				
Matrix Type:	Debris S5000				
Container Type:	55 gallon drum				
Weight:	Net:	73.7	kg	Net:	73.7 kg
Container:	Volume:	208.0	l	Full:	60.0 %
Density:		0.590	kg /l		

System Configuration

Counter:	MCS HENC #1
Count Type:	Item Count
Collimator/Geometry Setting:	All Banks On (GE - 0

Errors quoted at 1.000 sigma

Radioassay Data Sheet

Engine Version: MMRes. Cmb. V1.2

Count Sequence Number:	17942	Batch Number:	1LANDA1360
Assay Instrument:	MCS HENC #1	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 12	Software Version:	NDA 2000 V.4.0
Item ID:	88327	Analysis Date:	2/28/2011

Net Weight	73700.0 g	
Pu mass	4.11E+001 +-	7.87E+000 g
TRU Alpha Activity	9.61E+000 +-	1.34E+000 Ci
TRU Activity Concentration	1.30E+005 +-	1.82E+004 nCi/g
Pu-239 Equivalent Activity	9.71E+000 +-	1.34E+000 Ci
Pu-239 FGE	3.88E+001 +-	7.38E+000 g
Decay heat	3.14E-001 +-	4.44E-002 W

Nuclide	Mass g	Activity Ci	Activity Uncert. Ci	MDA Ci
NP237	1.10E-001	7.84E-005	1.31E-005	3.10E-006
PU238	3.84E-003	6.64E-002	1.27E-002	3.58E-005
PU239	3.86E+001	2.43E+000	4.64E-001	1.31E-003
PU240	2.47E+000	5.67E-001	1.09E-001	3.06E-004
AM241	1.89E+000	6.55E+000	1.25E+000	3.53E-003
PU241	5.37E-002	5.58E+000	1.07E+000	3.01E-003
PU242	8.23E-003	3.26E-005	6.25E-006	0.00E+000
SR90	1.44E-008	1.99E-006	1.13E-006	0.00E+000
CS137	2.27E-008	1.99E-006	1.13E-006	5.84E-007
U233	<LLD	<LLD	0.00E+000	6.10E-003
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	1.79E-006
U238	<LLD	<LLD	0.00E+000	1.83E-005

Errors quoted at 1.000 sigma

Operator: James Palmer Date: 3-1-11

ITR: Jared F Date: 3-1-11

Automated Independent Technical Review

Count Sequence Number: 17942 Batch Number: 1LANDA1360
Counter ID: MCS HENC #1
Container ID: 88327
Waste Matrix Code: Debris S5000 Count Type:
Sequence Type: Assay Date: 2/28/2011

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; Passive Neutron Pu and Gamma U data specified as input. Pu results taken from Passive Neutron data, U from Quantitative Gamma data. Results comparison test failed.	Passive Neutron Pu and Gamma U data specified as input.
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. Spectrum Validity Check engine has suggested data review.	Ok After EA review, spectrum valid.
Miscellaneous	No additional nuclides contributing to 95% of the radiological hazard identified.

Expert Review by: Sheri Chamberlain Date: 3-1-11

NDA 2000 Assay Report

Item Information

Item ID:	88327	Count Sequence Number:	17942		
Operator:	D9WDR031\Operator				
Assay Start:	2/28/2011 10:02:32 AM				
Description 1:	1LANDA1360				
Description 2:	No Cans				
Location:	LANL TA-54				
Comment:	AK-6, Debris, Not Precision				
Matrix Type:	Debris S5000				
Container Type:	55 gallon drum				
Weight:	Net:	73.7	kg	Net:	73.7 kg
Container:	Volume:	208.0	l	Full:	60.0 %
Density:		0.590	kg /l		

System Configuration

Counter:	MCS HENC #1
Count Type:	Item Count
Collimator/Geometry Setting:	All Banks On (GE - 0

Errors quoted at 1.000 sigma

Radioassay Data Sheet

Engine Version: MMRes. Cmb. V1.2

Count Sequence Number:	17942	Batch Number:	1LANDA1360
Assay Instrument:	MCS HENC #1	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 12	Software Version:	NDA 2000 V.4.0
Item ID:	88327	Analysis Date:	2/28/2011

Net Weight	73700.0 g	
Pu mass	4.11E+001 +-	7.87E+000 g
TRU Alpha Activity	9.61E+000 +-	1.34E+000 Ci
TRU Activity Concentration	1.30E+005 +-	1.82E+004 nCi/g
Pu-239 Equivalent Activity	9.71E+000 +-	1.34E+000 Ci
Pu-239 FGE	3.88E+001 +-	7.38E+000 g
Decay heat	3.14E-001 +-	4.44E-002 W

Nuclide	Mass g	Activity Ci	Activity Uncert. Ci	MDA Ci
NP237	1.10E-001	7.84E-005	1.31E-005	3.10E-006
PU238	3.84E-003	6.64E-002	1.27E-002	3.58E-005
PU239	3.86E+001	2.43E+000	4.64E-001	1.31E-003
PU240	2.47E+000	5.67E-001	1.09E-001	3.06E-004
AM241	1.89E+000	6.55E+000	1.25E+000	3.53E-003
PU241	5.37E-002	5.58E+000	1.07E+000	3.01E-003
PU242	8.23E-003	3.26E-005	6.25E-006	0.00E+000
SR90	1.44E-008	1.99E-006	1.13E-006	0.00E+000
CS137	2.27E-008	1.99E-006	1.13E-006	5.84E-007
U233	<LLD	<LLD	0.00E+000	6.10E-003
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	1.79E-006
U238	<LLD	<LLD	0.00E+000	1.83E-005

Errors quoted at 1.000 sigma

Operator: James Palmer Date: 3-1-11

ITR: Jared F Date: 3-1-11

Automated Independent Technical Review

Count Sequence Number: 17942 Batch Number: 1LANDA1360
Counter ID: MCS HENC #1
Container ID: 88327
Waste Matrix Code: Debris S5000 Count Type:
Sequence Type: Assay Date: 2/28/2011

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; Passive Neutron Pu and Gamma U data specified as input. Pu results taken from Passive Neutron data, U from Quantitative Gamma data. Results comparison test failed.	Passive Neutron Pu and Gamma U data specified as input.
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. Spectrum Validity Check engine has suggested data review.	Ok After EA review, spectrum valid.
Miscellaneous	No additional nuclides contributing to 95% of the radiological hazard identified.

Expert Review by: Sheri Chamberlain Date: 3-1-11

InstName : Unit-2

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\110309c\
Data File : 88327.D
Acq On : 9 Mar 2011 2:39 pm (#1); 09-Mar-11, 14:38:55 (#2)
Operator : GR
Sample :
Misc : 55 GALLON DRUM FROM UNDER DRUM LID (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 09 15:09:57 2011
Quant Method : C:\msdchem\1\METHODS\vocgas.m
Quant Title : Flammable Gas Analysis
QLast Update : Mon Feb 28 14:39:08 2011
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
3) Fluorobenzene	3.635	96	10698216	206.50	ppmv	0.02
15) Chlorobenzene-d5	5.958	117	8687729	181.75	ppmv	0.00
Target Compounds						Qvalue
1) Hydrogen	1.666	GC1	829m	104.60	ppmv	
12) Benzene	3.299	78	182558	3.36	ppmv	99
17) Toluene	4.924	92	1076533	25.13	ppmv	99

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

S825019

Container Profile 769729

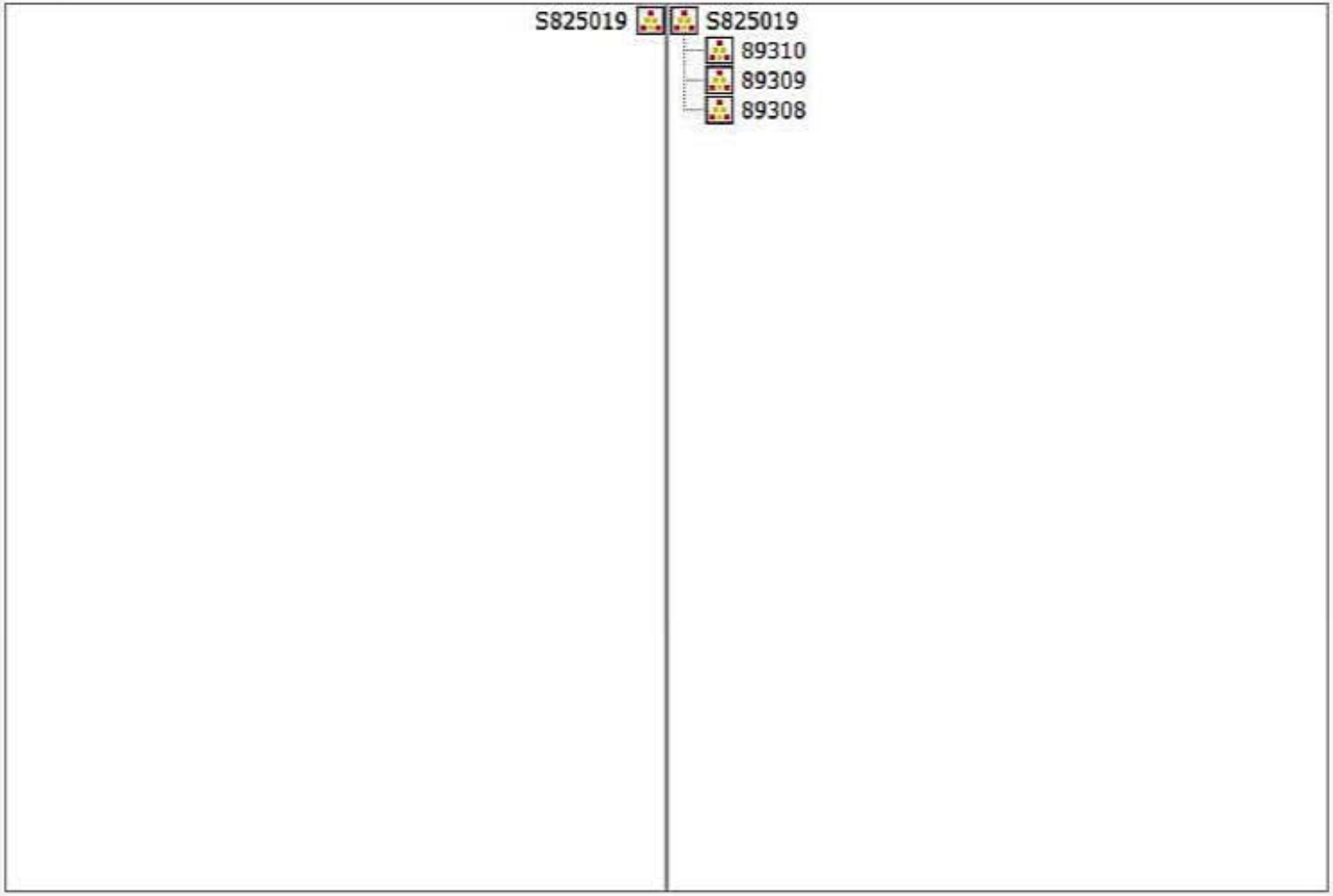
File Options Reports Help

S825019

769729	TBD-TRU	T-TTRU-TEMP	Active	Decommissioned

- General Information
- Weights/Volumes
- Location
- Account Information
- Waste Material Parameters
- Layers of Confinement
- Prohibited Items
- EPA Codes
- UHC
- Radioassay
- Radiological Survey
- Payload Preparation
- Container Closure
- Materials Added
- TRU Information
- TRU Information (TSDF)
- Radiological Calculations
- Shipping Description
- Site Treatment Plan
- Pending Tasks
- Genealogy
- Container Tags
- Task History
- Documentation
- Comment Log
- Edit Log

Genealogy



Task History

Transfer Details

Transfer Amount	Transfer Unit	Item	Measured Weight	Measured Weight Unit
49.99947775	%			

ATTACHMENT 1
Page 1 of 2

WCRRF WCG WASTE PROCESSING DATA SHEET

4.1[6][B] Parent Waste Container No.: 5825019

6.2[4] Date Processed: 6-14-11

4.1[6][B] Processing Activity (EP-DIV-AP-0107):
☐ > 190 mrem/hr ☒ PID ☐ Split ☐ Repack

4.1[6][B] Prohibited Items:
☐ Sealed Containers > 4L ☒ Liquids ☐ Pressurized Containers ☐ N/A

4.1[6][B] Parent Waste Container RCRA Designations: NON-HAZ

4.3[1]/4.3[2] **($)** TA-50-69 is in the OPERATION or WARM STANDBY MODE (TSR 1.2) ☒ OPERATIONS ☐ WARM STANDBY

4.3[4][B] Platform Scale: Equipment No.: 019065
Cal. Due Date: 10-9-11

4.3[5][B] 3 Liters carbon spheroids or MET-L-X in WCG: ☒ YES ☐ NO

4.3[6] **($)** WCG Fire Watch stationed: (> 56 PE-Ci) (AC 5.2.3)
☐ YES ☐ NO ☒ N/A

4.3[7][A] Parent Waste Container degraded, loss of integrity, or weighs greater than 468 lb but less than or equal to 624 lb: ☒ YES ☐ NO

4.3[8][D] WCG glove and bag-in/bag-out bag inspection: ☒ SAT ☐ UNSAT

Performed By: Brandon Garcia / [signature] 1237845 6-14-11
Waste Handling Tech (print) Signature Z # Date

5.[16] Prepared Parent Drum Weight (lb): 246.2 lb

6.2[5][A] Parent Drum Lead Blanket Weight (lb): N/A lb

6.2[5][B]/ 6.2[6] Total Parent Drum Weight (lb) 246.2 lb

6.2[7] **($)** Total Parent Drum Weight < 624 lb (SR 4.5.1): ☒ SAT ☐ UNSAT

ATTACHMENT 1
Page 2 of 2

Daughter Drums					
10.1[4]/10.2[4]	Daughter Drum No.	89308			
10.1[4]	Daughter Drum Filter No.	AL-83	N		A
10.1[4]	Daughter Drum Bag Filter No.	W00-578			
10.1[4]	Daughter Drum Purchase Order No.	4/14/07			
10.1[13][C]	WCG Fire Watch Stationed		☐ YES	☐ NO	☒ N/A
10.1[14][C][d]3/11.1[3]	WCG Fire Watch Secured		☐ YES	☐ NO	☒ N/A
10.2[4]	POC ID No	89309	N	N	N
10.2[6][B]/10.2[5]	POC Item Description	Plastic Absorbant			
10.2[6][D]/10.2[7][D]	Bag-out Bag Filter No.	W00 713.			
10.2[11]	POC Assembly closed per Manufacturer's instructions. (Initial and Z#)	BH 237895			
10.2[12]	POC Assembly Gross Weight (lb)				
10.2[13]	POC Rad. Survey Results (mrem/hr)	762			
10.3[3][A]	Approx. Containerized Liquid Vol./Units	N/A			
10.3[7][A]	Opaque/Non-penetrable Item Description:	lead sheilding		A	
10.3[5][A]	Free Liquid Volume/Units	1 gal	N		
10.3[9][A]	PCB-contaminated Waste Description	N/A			
10.3[9][B]	PCB Item ID No.	N/A			
10.3[10]	Remaining Waste Description	see comments			
10.3[13]/10.4[12]/ 10.5[5]	Daughter Drum % Full (%)	50%			
10.5[4]	Description Waste Added During Processing	Plastic Hex-air nor gloves.			

Comments: liquid, plastic, absorbant, lead sheilding

11.1[1] Performed By: Brandon Goetz / [signature] 237895 6-14-11
Waste Handling Tech (print) Signature Z # Date

11.1[7] Reviewed By: [signature] 127534 6-14-11
SOS/SOM (print) Signature Z # Date

ATTACHMENT 1
Page 1 of 1

WCRRF WASTE CONTAINER TRAVELER

Waste Container No.: 3825019

1. Waste Container Information (EP-WCRR-WO-DOP-0202)

1.1	Degraded/Loss of Integrity Drum	☐ YES	☑ NO		
1.2	Overpack Configuration	☐ 85-gal	☐ SWB	☑ N/A	
1.3	Remediation Activity	☐ VE	☐ >190 mrem	☑ PID	☐ Split ☐ Repack
1.4	Plutonium Equivalent Curies (PE-Ci)	N/A PE-Ci			
1.5	Equivalent Combustible Waste (PE-Ci)	N/A PE-Ci			

2. Removing Degraded/Loss of Integrity Drums from Overpacks and Prepare (EP-WCRR-WO-DOP-0236)

2.1 **DESIGNATE** Hoisting & Rigging PIC: _____ _____
Print Name Z#

2.2	**CONDUCT** pre-job brief of critical lift plan (Attach Concurrence Sheet))	☐ SAT	☐ UNSAT
2.3	**ENSURE** TA-50-69 is in Operation Mode.	☐ SAT	☐ UNSAT
2.4	**REMOVE** 85-gallon overpack container from SWB (ordinary lift).		
2.5	**REMOVE** 55-gallon drum from 85-Gallon Overpack (critical lift). N/A	☐ SAT	☐ UNSAT
2.6	**PREPARE** 55-gallon drum (critical lift). N/A	☐ SAT	☐ UNSAT
2.7	**VERIFY** that the weekly scale calibration verification has been performed.	☐ SAT	☐ UNSAT
2.8	**WEIGH** prepared 55-gallon drum: Record Scale Serial #: _____		
	Scale Cal. Due Date: ____ / ____ / ____ Scale w/in Cal. Freq.:	☐ SAT	☐ UNSAT
	Weigh drum & Record: _____ lbs. Verify weight < 624 lbs.:	☐ SAT	☐ UNSAT

Performed By: _____ _____ ____/____/____
Operator (Signature) Z# Date

3. SOS/SOM Review:

Reviewed By: _____ 174327 6/14/11
SOS/SOM (Signature) Z# Date

776

Attachment 1. Checklist for the preparation of a new 55-Gallon Drum Assembly

Drum ID#: 89308

1. Drum/Lid Assembly

- ☑ Remove and discard ¾" bung from lid
- ☑ Remove Lid
- ☑ Inspect drum, lid, and gasket, ring bolt and nut, chines, and paint
  NOTE: Reject damaged drum/lid assembly
- ☑ Place 2" duct tape on vertical seam on interior of drum

RECORD drum information:

Purchase Request #: 414107
Lot #: 212093
Date of Manufacture: 2011

2. Drum Liner Bag/Filter Assembly:

- ☑ Place yellow vinyl tape, with smear centered on tape, over filter
- ☑ Fill bag with air from compressed air source
- ☑ Inspect bag for damage, cuts, or leaks by looking, listening, and feeling
  NOTE: Reject or repair damaged, cut, or leaking bags
- ☑ Stretch bag's bungee cord
- ☑ Inspect bungee cord
  NOTE: Reject bag if bungee cord is broken or damaged

RECORD bag filter information:

Manufacturer: BOP
Model #: 3/CPU 2.5-2 spu
Serial #: W20 578
Date of Manufacture: 4/11

3. Cardboard Liner/Plastic Liner Drum Liner Bag/Filter Assembly:

- ☑ Inspect cardboard liner/plastic liner (circle type of liner used)
  NOTE: Reject any damaged liners
- ☑ Place cardboard/plastic liner into drum liner bag/filter assembly
- ☑ Line up filter with drum seam
- ☑ Place liner/bag/filter assembly into drum
- ☑ Roll excess liner bag into cardboard liner/plastic liner

4. Install Lid/Drum Filter

- ☑ Place lid and ring onto drum
- ☑ Tighten ring sufficiently to simply hold lid in place
- ☑ Torque 2" bung plug
- ☑ Apply sealant to filter threads, screw in ¾" bung hole, and torque
- ☑ Place this Attachment and blank Attachment 2 into a protective sleeve and tape to top of drum

RECORD drum filter information:

Manufacturer: Nuvfil
Model #: 019-DS
Serial #: AL-83
Date of Manufacture: 01/11

RECORD torque wrench information:

Filter torque wrench:		Jam Nut / Bung torque wrench:	
M&TE ID #:	031063	M&TE ID #:	038372
Cal Expiration Date:	07-9-11	Cal Expiration Date:	4-28-12
Range (ft-lbs or in-lbs):	40-200	Range (ft-lbs or in-lbs):	16-80
Tolerance:	+/- 3% cw +/- 6% ccw	Tolerance:	+/- 3% cw +/- 6% ccw

Torque wrenches listed above are within the acceptable ranges as displayed on the calibration certificate.

☑ Yes ☐ No

Print Name: Anthony V. Sisl Signature [signature] Z#: 188864

5. Weigh Drum Assembly

RECORD weight information
Tare witght (lbs) 74.81 lbs
File ID #: 019065

- ☑ Write the tare weight on drum using permanent marker

6. Label Drum Assembly

- ☑ Place 1 barcode drum ID label to the left of the drum seam, ~6" from drum bottom
- ☑ Place 1 barcode drum ID label in the center of the drum lid

RECORD drum ID# at the top of Attachments 1 and 2

Operator Print: Hanna Guerrero Operator Sign: [signature] Z#: 238782 Date: 6-8-11

Verifier Print: Brandon Gracia Verifier Sign: [signature] Z#: 237845 Date: 6-14-11

Attachment 2. Checklist for the Closing of a 55-Gallon Drum Assembly

DRUM ID#: 89308

1. LID INSTALLATION

NOTE: Install lid per manufacturer's instructions

✓ Mount lid with filter directly over drum seam.

✓ Install ring with bolt positioned downward and directly over drum seam.

✓ Engage bolt and nut and torque per manufactures instructions.

NOTE: Seal the ring while tightening using a rubber hammer or dead-blow mallet or a drum lid press.

✓ Tighten jam nut.

Record torque wrench information:

MT&E #: 038369

Cal expiration date: 5-23-12

Range/ Value (ft-lbs): 10-80

--- Tolerance +/- 3% cw +/- 6% ccw

2. DRUM LABELING

NOTE: Do not cover the drum seam with any labels.

✓ Place two barcode drum ID labels ~6" from the bottom of the drum ~120° from previously placed ID label.

✓ Place one barcode drum ID label to the right of drum seam between the top two rolling hoops.

✓ Place one yellow radioactive waste label between the top two rolling hoops

✓ Place one yellow radioactive waste label in the center of the drum lid.

RCRA Label:

✓ Place one blue NON-RCRA Regulated Waste label between the top two rolling hoops.

OR

✓ Place one yellow HAZARDOUS Waste label between the top two rolling hoops left of the drum seam. (Ensure EPA waste number and accumulation start date are documented.)

NOTE: Check only one of the above two boxes.

3. WEIGH DRUM ASSEMBLY

Record weight information:

Gross Weight(lbs.): 223.4 lbs 6-14-11

Scale ID#: 019065

Using a permanent marker, write the gross weight on the drum lid.

4. FINALIZE DOCUMENTATION

✓ Have RCT monitor drum prior to moving to storage area.

✓ Place attachment 1 and 2 and HMPT Tag into a protective sleeve.

✓ Complete TWSR.

Operator Print/Sign: Anthony Vigil Date: 6-14-11

Verifier Print/Sign: Brandon Garcia Date: 6-14-11

Attachment 1. Checklist for Overpacking Drums Into an 85–Gal Overpack

85-Gallon Overpack ID Number 89310

RECORD Drum Filter information:	Nucfil 013
Filter ID Number:	HK-1078
Date of Manufacture:	8/10

TORQUE WRENCH INFORMATION

Filter Torque Wrench		**Drum Lid Ring Bolt**	
M&TE ID#	031063	M&TE ID#	038369
Cal Expiration Date	7-9-11	Cal Expiration Date	5/23/12
	+/-3% cw		+/- 3% cw
Tolerance	+/-6% ccw	Tolerance	+/- 6% ccw
Torque wrench is within acceptable range as displayed on Calibration Certificate	☑ Yes ☐ No ☐ N/A	Torque wrench is within acceptable range as displayed on Calibration Certificate	☒ Yes ☐ No

Bung Torque Wrench	
M&TE ID#	038372
Cal Expiration Date	4/28/12
Tolerance	+/-3% cw / +/-6% ccw
Torque wrench is within acceptable range as displayed on Calibration Certificate	☑ Yes ☐ No ☐ N/A

Previously used 85-gallon container inspected (as applicable) ☐ SAT ☐ UNSAT

Filter vent torque value: (new container only) 120 in-lb ☐ N/A

Drum lid 2-inch bung torque value: (If applicable) 30 ft-lb ☐ N/A

Drum lid ring-bolt torque value: 60 ft-lb

Drum lid ring threaded end touching jam nut: ☐ YES ☒ NO

Drum lid ring ends touching: ☐ YES ☒ NO

Technician Name (print)	Signature	Initials	Z#	Date
L.M. Montaño	F.M. Montaño	FMM	1085042	5/17/11
Brandon Garcia	[signature]	BG	1237895	6-14-11

WDP WASTE REMEDIATION SAFETY EVALUATION DATA SHEET

Production Control

Container ID: S825019 Container Type: 55-GAL Gross Weight (lbs): 250
Inner Seal #: 010981 Filter Prefix: LAVC Filter Serial #: 03637
AK Waste Stream: LA-MHD01.001 Certified RTR BDR: No BDR
TWSR Comments: LEACHED SOLIDS MST 12 RM 434
Total PE-Ci Activity: 7.15E+00 Equivalent Combustible PE-Ci: 2.68E+00 AM-241 PE-Ci: 6.97E-01
Total Fissile Gram Equivalents: 70.2 Total Surface Dose Rate (mrem/hr): 3
EPA Code(s): None
NCR RTR/NDA Comment: None
RTR Pre-Screen Date: 4/27/2007 Comment: Liquids, Liner Not Punctured, Liquid Location: 28
Certified RTR Comment: None

Prohibited Items: ☐ Sealed > 4 Liters ☑ Liquid ☐ Pressurized Container ☐ Impenetrable Item ☐ Other
Security Determination: ☑ Green ☐ Yellow
Remediation Determination: ☐ VE ☑ PID ☐ Split ☐ Repack
Estimated 30-cm Dose Rate (mrem/hr): ☐ <100 ☐ >100 and <1,000 ☑ >1,000 and <10,000 ☐ >10,000
TRUCON Code: LA125M Production Control Comments:

Performed By: R. W. Jones / R. W. Jones / 117434 / 2-2-11
Production Control (Print) Signature Z Number Date

WDP Engineering

Chemicals Present (e.g., pyrophorics, acids, bases, shock sensitive, organic liquids, peroxides, crown ethers): ☐ Yes ☑ No ☐ Unknown
Processing Determination: ☑ Accept ☐ Reject
WDP Engineering Comments: Solid waste disposal record indicates leached solids. 2 items of nitrate salts, heaviest item 23 kg (51 lbs). Net weight 43 kg (95 lbs). May require RWP for >1,000 and <10,000 mrem/hr @ 30-cm. Surface dose 3 mrem/hr. RTR indicates liquids present @ 28 and liner not punctured. Process "leached solids" according to attached e-mail dated 5 Jan 2011.

Performed By: Michael Garcia / Michael Garcia / 099143 / 2/15/11
WDP Engineering (Print) Signature Z Number Date

TRU Remediation Operations

☑ Waste Container Information Evaluated ☐ Less Than 170 lbs ☐ RTR Video Available
Other Specific Safety Concerns:

Processing Determination: ☑ Accept ☐ Reject
TRU Remediation Operations Comments:

Performed By: Clarissa Valverde / Clarissa Valverde / 23409 / 4/25/11
TRU Remediation Operations (Print) Signature Z Number Date

Los Alamos NATIONAL LABORATORY EST.1943

Report Date: Monday January 31,2011 5:04 PM

Isotopal Breakdown of Material Types

PKG ID: S825019

Rad Codes	PE-Curies	Fissile Grams	Total Curies	Total Grams
AM241	1.62E-01	3.76E-03	6.97E-01	2.01E-01
CS137	7.96E-05	0.00E+00	3.33E-04	3.78E-06
PU238	6.75E-02	1.98E-03	3.03E-01	1.75E-02
PU239	1.05E+00	6.95E+01	4.37E+00	6.95E+01
PU240	3.08E-01	1.29E-01	1.32E+00	5.75E+00
PU241	5.57E+00	5.26E-01	2.43E+01	2.34E-01
PU242	3.56E-05	3.04E-04	1.61E-04	4.05E-02
SR90	7.96E-05	0.00E+00	3.33E-04	2.41E-06
U234	5.59E-06	0.00E+00	2.53E-05	4.00E-03
U235	3.73E-08	4.54E-02	1.54E-07	7.05E-02
	7.15E+00	7.02E+01	3.10E+01	7.58E+01

Data source: TRUP_V$_PKG_RAD 1/30/2011

Copy

X-Sieve: CMU Sieve 2.3
X-NIE-2-Virus-Scanner: amavisd-new at pobox1663.lanl.gov
From: "Robert L. Griffis" <rgriffis@lanl.gov>
To: "Michael D. Garcia" <mdgarcia@lanl.gov>
Subject: FW: Send These Drum to RTR - Re: Leached Solids (Salts)
Date: Wed, 5 Jan 2011 13:39:46 -0700
X-Mailer: Microsoft Office Outlook 12.0
Thread-Index: AcugZJshioqaHoslTCu8L95Dp8bLwAMtA+HQ

-----Original Message-----
From: James R. Fitzgerald [mailto:randy_fitz@lanl.gov]
Sent: Monday, December 20, 2010 9:40 AM
To: Robert Jones; wcameron@lanl.gov
Cc: s_miller@lanl.gov; dennisc@lanl.gov; gaguilar@lanl.gov; cvelarde@lanl.gov; mshepard@lanl.gov; trivers@lanl.gov; rgriffis@lanl.gov; randy_fitz@lanl.gov; stepzi@lanl.gov; peterman@lanl.gov; lel@lanl.gov; oamartinez@lanl.gov; jgallegos@lanl.gov
Subject: Send These Drum to RTR - Re: Leached Solids (Salts)

Bob...per Sue Peterman, these drums should be sent to RTR....as appropriate, RTR will NCR these drums if they are indeed greater than 50% homogeneous solids...and per the NCR, AK will place these drums on hold until they are re-assigned to the appropriate waste stream....

Thanks,

Randy Fitzgerald, CCP AKE
Technical Specialists
Sub-Contractor for Washington TRU Solutions, LLC
WDP - TWPS - (TRU Waste Project Support)
TA-54, Bldg 533, Room 1017
Mail Stop - J962
505-231-7582 (LANL Cell)
505-667-3074 (LANL Office)

> All -- Last Thursday, 16 Dec, a drum was processed at WCRRF that
> contained leached solids (salts). Peggy Ausmus (CCP) called for a

> pause because she thought the drum was in the wrong AK, she
> considered it solid (>50% homogeneous). The processing of the drum
> was completed but a hold was placed on any other drums known
> containing leached solids until the AK could be verified. They are
> presently in a debris waste stream.
>
> I talked to Randy Fitzgerald this morning and he believes they are
> indeed in the wrong waste stream. Depending upon what Sue Peterman
> wants to do Randy thought that 1) he would change the waste stream
> now or 2) the drums would be sent to RTR for verification and then
> the waste stream changed.
>
> Randy -- Folllowing is a list of the drums that have been identified
> and are in the imminent queue to come to WCRRF including the one
> processed. They have been put on hold.
>
> 823194
> 823027 at WCRRF
> 823075
> 823193
> 853288
> 853495
> 860083
> 862053
> 862379
> 862507
> 862959
> 863044
> 863630
> 863658
> 863696
> 863787
> 864332 processed
> 881540
>
> I believe there are many more waiting in the wings to come to
> WCRRF. As I work with my lists I will let you know as I find
> them. We could do a search of the TRU database for leached solids in
> debris waste streams and provide that list to you.
>
> Tom -- Why don't you do this search if you would please and provide
> your finding to both Randy and I.
>

> Lance -- The above drums should be removed from any transfer lists of
> drums coming to WCRRF. Drum S823027 needs to be returned to Area G
> storage as soon as practical if you would please.
>
> All -- If you have a question, please do not hesitate to contact me.
>
> Thanks, Bob
>

Radioactive Solid Waste Disposal Record DrumID: 010981

23-Oct-95 RSWD: ~~5019~~ S82S019

Old RSWD:

Date Sealed: 10/12/82

Origin of Waste

Group: MSTD

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A27

Waste Desc: LEACHED SOLIDS

Gross Weight : 113.6 kg

Additional Description: MST 12 Rm 434

Initials: SB

Entry Date: 10/23/95

Discardable Waste Log Sheet

DrumID: 010981

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IX634 OX20	23.18	NITRATE SALTS		50	53	5/11	
2	IX641OX21	19.55	NITRATE SALTS		25.8	52	5/11	
		42.73 kg						

2

1941 1953

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 5 19	1 0 2 1 8 2	0 1 0 9 8 1	M S T D 0 5 5	P F 4			4 3 2	A 2 7

6. WASTE DESCRIPTION: Leached Solids

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1 1 3 6	K	M S T 1 2 RM 43H

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

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

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. | PN

Seal # [illegible] 10781 | Waste Code DP A-27 | Date _____

RSWD # 5019 | Project # 337 | Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1 ✓	IX6234X20	[illegible]	23.18	[illegible]	50.0	7.80	53	P.P.	Arla	5/11	10/30/82
2 ✓	IX6410X21	C 468	19.55	[illegible]	25.8	6	52	P.P.	✓	5/11	8/31
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	25.8 g	19.55 kg	OK PER A.S.
53	50.0 g	23.18 kg	

Verified Value _____

Bulk Weight 113.64 kg

PROJECT NAME WCRR SOS Logbook NOTEBOOK NO.

6.14.11
0800 Received turnover from previous shift and assumed the WCRR SOS position. Colleen B. & Fernando S.
0815 Pre-job briefing conducted with Team B. Discussed loading of POCs onto truck and capacity of truck. Operator #1 will follow-up on proper load and will report back to SOS to communicate to both teams.
0715 Participated in the morning call-in.
0740 Reviewed and signed off on inside and outside rounds.
0742 Pre-job briefed personnel performing rounds and RMIs.
0755 Mod change complete from WARM IN YARD and 50-69 to OPERATIONS
145 Meeting on WCRR transition to energy solutions.
1700 Shift turnover to K. Sandoval. Colleen B.
701 Assuming WCRR SOS position.
712 Both inside and outside rounds have been reviewed.
1830 Securing the watch.

No Entries after this

SIGNATURE Colleen B. DATE 6.14 20 11
READ AND UNDERSTOOD Fernando S. DATE 6.15 20 11

GAS SAMPLE CANISTER TAG

L	A	0	9	2	9	1	1	E	I	4	9	2
Z	Z	M	M	D	D	Y	Y	A	A	X	X	X

Sampling Site | Date | Canister ID

Batch Number: LAHSG1104 Drum Number: 89308

Sampling Organization: CCP Sample Description: Sample

Location	Canister Pressure C or M (1)	Ambient P and T (2)	Date MMDDYY	Time 24 Hour	Initials
Certifying Laboratory	C=	T= 22	072711	1325	TBL
Cleaning Batch: 405C	M= <5.0E-2	P= 640T			
Field-	C= 22 in Hg	T= 26.1	092911	1025	JM
Before Sample Collection	M=	P= 24			
Field-	C= 3 in Hg	T= 26.1	092911	1029	JM
After Sample Collection	M=	P= 24			
Analytical Laboratory	C=	T=			
	M=	P=			

Blank Sample? Y / (N) (Circle one)

Analysis Requested	VOC's	Hydrogen	Methane
	✓		

Remarks: N/A

Sampler Signature:

Notes: (1) C = Canister pressure gauge reading inches Hg (evacuated), or PSIG (pressurized); M = Manifold pressure gauge in mm Hg.

(2) P = pressure in inches Hg; T = Temperature in C.

Rev (09-05)

Radioassay Data Sheet

Engine Version: MMRes. Cmb. V1.2

Count Sequence Number:	18857	Batch Number:	1LANDA1437
Assay Instrument:	MCS HENC #1	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 13	Software Version:	NDA 2000 V.4.0
Item ID:	89308	Analysis Date:	8/8/2011

Net Weight	68100.0 g		
Pu mass	1.58E+001 +-	2.74E+000	g
TRU Alpha Activity	2.62E+000 +-	2.80E-001	Ci
TRU Activity Concentration	3.84E+004 +-	4.11E+003	nCi/g
Pu-239 Equivalent Activity	2.64E+000 +-	2.80E-001	Ci
Pu-239 FGE	1.49E+001 +-	2.58E+000	g
Decay heat	8.47E-002 +-	9.12E-003	W

Nuclide	Mass g	Activity Ci	Activity Uncert. Ci	MDA Ci
NP237	1.33E-002	9.53E-006	1.75E-006	1.34E-006
PU238	1.09E-002	1.89E-001	3.28E-002	2.56E-004
PU239	1.48E+001	9.33E-001	1.62E-001	1.27E-003
PU240	9.13E-001	2.10E-001	3.64E-002	2.85E-004
AM241	3.70E-001	1.28E+000	2.23E-001	1.74E-003
PU241	2.12E-002	2.20E+000	3.82E-001	2.99E-003
PU242	2.38E-002	9.46E-005	1.64E-005	0.00E+000
SR90	4.27E-008	5.89E-006	1.09E-006	0.00E+000
CS137	6.71E-008	5.89E-006	1.09E-006	2.50E-007
U233	<LLD	<LLD	0.00E+000	2.93E-003
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	7.67E-007
U238	<LLD	<LLD	0.00E+000	9.78E-006

Errors quoted at 1.000 sigma

Operator: Jewel Brown Date: 8/17/11

ITR: [signature] Date: 8-17-11

Automated Independent Technical Review

Count Sequence Number: 18857 Batch Number: 1LANDA1437
Counter ID: MCS HENC #1
Container ID: 89308
Waste Matrix Code: Debris S5000 Count Type:
Sequence Type: Assay Date: 8/8/2011

Comments	Disposition
Section 1 - Add-A-Source Analysis	
Add-a-Source WARNINGS:	
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
No Warnings Reported.	
Section 3 - Data Combiner Analysis	
Override enabled; Passive Neutron Pu and Gamma U data specified as input.	Pu results taken from Passive Neutron data, U from Quantitative Gamma data.
Pu results taken from Passive Neutron data, U from Quantitative Gamma data.	
Results comparison test passed.	
Section 4 - MGA Analysis	MGA analysis failed. FRAM results applied. FRAM results attached.
Expert review is recommended; the following validity tests failed:	
Normalized fit value (2.40) is greater than allowed (1.15).	
Fit value (15.76) is greater than allowed (2.50).	
Uncertainty in Pu240 effective (34.7%) is greater than allowed (20.0%).	
Pu239 weight percent is outside limits [92.5, 95.0].	

Comments	Disposition
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: 8-17-11

Attachment 2 – CCP Radiography Data Sheet

Section 1: General Information	
☑ RTR Examination ☐ RTR Replicate Scan ☐ RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-RTR2-11-0088
Examination Date:	07/27/2011
Waste Container ID:	89308
Video/Audio Recorded Media Number:	LA-RTR2-11-0088 A
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:	LA225
Waste Matrix Code:	S5400
Waste Stream I.D.:	LA-MHD01.001
Waste Container Weights:	Gross Wt: 101.5 kg. Tare Wt: 33.4 kg. Net Wt: 68.1 kg.
Rigid Liner and Liner Vent Description: (e.g., "90 mil liner – NO Lid" or "NO Liner")	Fiberboard Liner - No Liner Lid
Number of Layers of Confinement:	Appears to be 2 layers
Volume Utilization Percentage:	50 %

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: 89308

Section 3: Container Inventory and Comments (Detailed descriptions)
Scrap lead
Absorbent, broken glass
Cloth material
Plastic bags, horsetails, plastic liner lid

Section 4: Packaging Material and Waste Material Parameters	
Packaging Material:	Estimated Weight (kg)
Steel (ST):	27.7
Plastics (PP): Liner Bag	2.0
Others: Fiberboard (C)	3.7
Total Packaging Weight:	33.4
Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal / Alloys (IM):	
Aluminum-based Metals / Alloys (AM):	
Other Metals (OM):	46.1
Other Inorganic Materials (OI):	10.0
Cellulosics (C):	10.0
Rubber (R):	
Plastics (waste materials) (XPM):	2.0
Organic Matrix (OR):	
Inorganic Matrix (IN):	
Soils (S):	
Total WMP Weight:	68.1

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: 89308

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:

Philip Dillard		7/27/11
Print Name	Signature	Date

Radioassay Data Sheet

Engine Version: MMRes. Cmb. V1.2

Count Sequence Number:	12019	Batch Number:	2LANDA0844
Assay Instrument:	HENC #2	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 13	Software Version:	NDA 2000 V.4.0
Item ID:	89309	Analysis Date:	8/4/2011

Net Weight	27300.0 g	
Pu mass	5.02E+001 +-	1.24E+001 g
TRU Alpha Activity	4.88E+000 +-	7.68E-001 Ci
TRU Activity Concentration	1.79E+005 +-	2.81E+004 nCi/g
Pu-239 Equivalent Activity	4.93E+000 +-	7.68E-001 Ci
Pu-239 FGE	4.61E+001 +-	1.13E+001 g
Decay heat	1.54E-001 +-	2.39E-002 W

Nuclide	Mass g	Activity Ci	Activity Uncert. Ci	MDA Ci
NP237	4.81E-002	3.44E-005	6.49E-006	2.83E-006
PU238	1.34E-002	2.32E-001	5.72E-002	7.68E-005
PU239	4.59E+001	2.89E+000	7.13E-001	9.58E-004
PU240	4.15E+000	9.55E-001	2.36E-001	3.16E-004
AM241	2.32E-001	8.04E-001	1.51E-001	4.25E-002
PU241	3.48E-002	3.61E+000	8.92E-001	1.20E-003
PU242	2.61E-002	1.04E-004	2.56E-005	0.00E+000
SR90	7.14E-008	9.86E-006	1.86E-006	0.00E+000
CS137	1.12E-007	9.86E-006	1.86E-006	1.80E-007
U233	<LLD	<LLD	0.00E+000	5.71E-003
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	1.81E-006
U238	<LLD	<LLD	0.00E+000	1.26E-005
CM243	1.92E-007	1.00E-005	3.28E-006	9.08E-006

Errors quoted at 1.000 sigma

Operator: Beverly Brown Date: 8/9/11

ITR: [signature] Date: 8-9-11

Automated Independent Technical Review

Count Sequence Number: 12019 Batch Number: 2LANDA0844
Counter ID: HENC #2
Container ID: 89309
Waste Matrix Code: Debris S5000 Count Type:
Sequence Type: Assay Date: 8/4/2011

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; Passive Neutron Pu and Gamma U data specified as input. Pu results taken from Passive Neutron data, U from Quantitative Gamma data. Results comparison test passed.	Passive Neutron Pu and Gamma U data specified as input.
Section 4 - MGA Analysis Results are marked as invalid.	MGA analysis failed. FRAM results applied.
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: 8-5-11

NDA 2000 Assay Report

Item Information

Item ID:	89309		Count Sequence Number:	12019	
Operator:	DCLTD231\Operator				
Assay Start:	8/4/2011 12:47:04 PM				
Description 1:	2LANDA0844				
Description 2:	POC, (170.0)				
Location:	LANL TA-54				
Comment:	AK-6, Not Counted to Precision				
Matrix Type:	Debris S5000				
Container Type:	55 gal Drum				
Weight:	Net:	27.3 kg	Net:	27.3 kg	
Container:	Volume:	208.0 l	Full:	95.0 %	
Density:		0.720 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)

Data Path : C:\msdchem\1\DATA\110808c\
Data File : 89309.D
Acq On : 8 Aug 2011 2:47 pm (#1); 8 Aug 2011 2:46 pm (#2)
Operator : DGB
Sample :
InstName : Unit 8
Misc : 55 gallon POC sampled from inside pipe
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 08 14:55:33 2011
Quant Method : C:\msdchem\1\METHODS\Vocgas.m
Quant Title : Flammable Gas Analysis for Transportation
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
3) Fluorobenzene	3.263	96	5786998	208.25	ppm	0.00
15) Chlorobenzene-d5	5.936	117	4737264	185.50	ppm	0.00
Target Compounds						Qvalue
1) Hydrogen	5.798	GC1	682591m	2580.76	ppm	
17) Toluene	4.769	92	74878	8.62	ppm	99

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

Attachment 2 – CCP Radiography Data Sheet

Section 1: General Information	
☑ RTR Examination ☐ RTR Replicate Scan ☐ RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-RTR2-11-0087
Examination Date:	07/26/2011
Waste Container ID:	89309
Video/Audio Recorded Media Number:	LA-RTR2-11-0087 A
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:	LA225
Waste Matrix Code:	S5400
Waste Stream I.D.:	LA-MHD01.001
Waste Container Weights:	Gross Wt: 170.0 kg. Tare Wt: 142.7 kg. Net Wt: 27.3 kg.
Rigid Liner and Liner Vent Description: (e.g., "90 mil liner – NO Lid" or "NO Liner")	90mil Liner - Vented
Number of Layers of Confinement:	Appears to be 1 layer
Volume Utilization Percentage:	95 %

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: 89309

Section 3: Container Inventory and Comments (Detailed descriptions)
Absorbent
Cloth material
Plastic bags, horsetails

Section 4: Packaging Material and Waste Material Parameters	
Packaging Material:	Estimated Weight (kg)
Steel (ST):	109.0
Plastics (PP): Rigid Liner	6.2
Others: Fiberboard (C)	27.5
Total Packaging Weight:	142.7
Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal / Alloys (IM):	
Aluminum-based Metals / Alloys (AM):	
Other Metals (OM):	
Other Inorganic Materials (OI):	16.3
Cellulosics (C):	10.0
Rubber (R):	
Plastics (waste materials) (XPM):	1.0
Organic Matrix (OR):	
Inorganic Matrix (IN):	
Soils (S):	
Total WMP Weight:	27.3

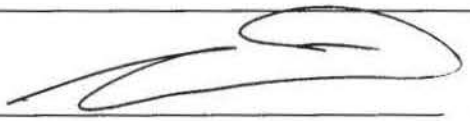
Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: 89309

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: Standard Pipe Overpack Container (P.O.C.)

RTR Operator:

Philip Dillard		7/26/11
Print Name	Signature	Date

Attachment 4 – Flammable Gas Analysis Form SCO 1050 Addendum 1 Windows XP SP3 - Excel 2007

Waste Container ID: **89309**

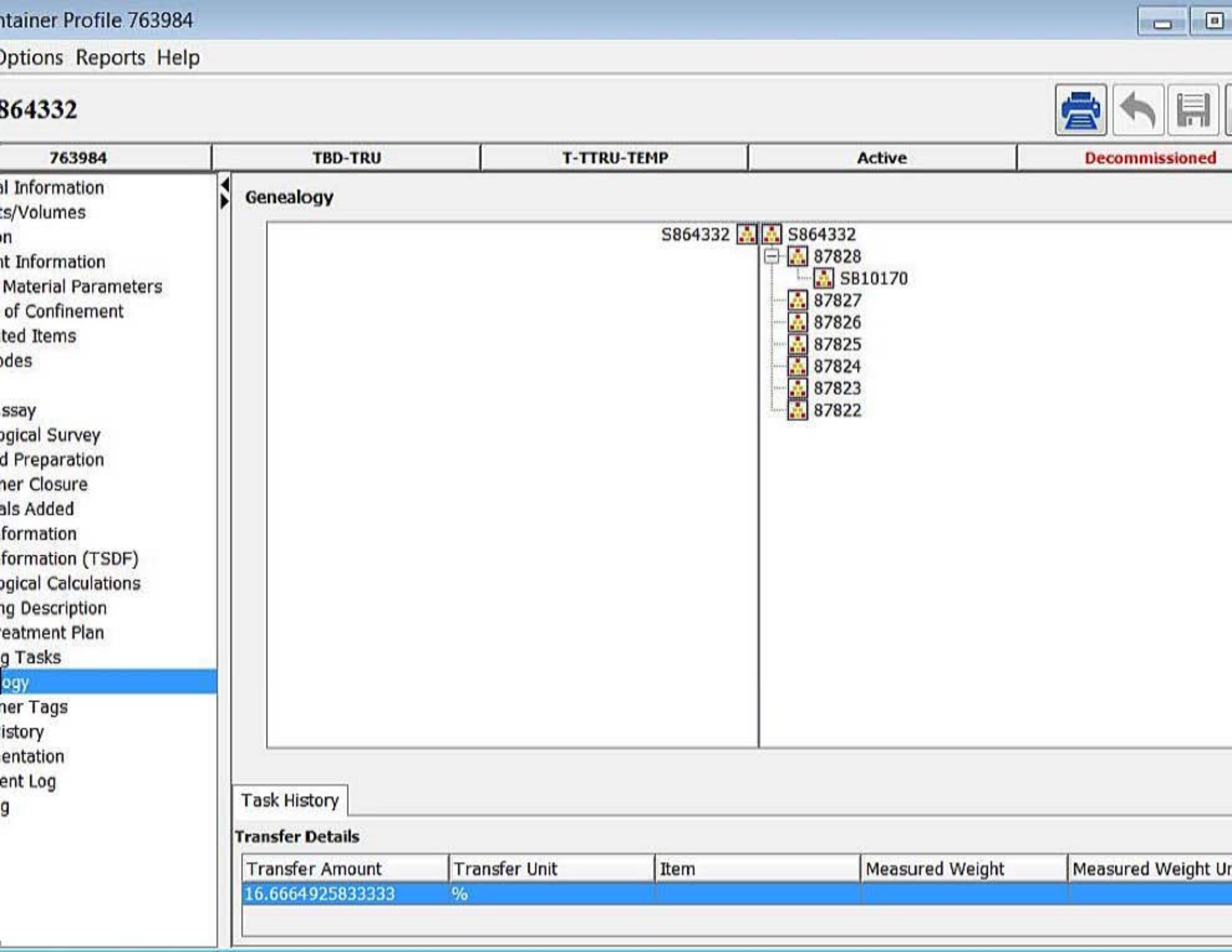
BDR Number: **LA11FG8082**

Sampling Date: **8/8/2011**

CAS NUMBER	COMPOUND	Measured ppmv	Reporting Flag
1333-74-0	Hydrogen	2580.76	
74-82-8	Methane	213.40	U
67-56-1	Methanol	27.87	U
60-29-7	Ethyl Ether	1.25	U
75-35-4	1,1-Dichloroethylene	5.71	U
67-64-1	Acetone	16.90	U
75-34-3	1,1-Dichloroethane	4.24	U
156-59-2	cis-1,2-Dichloroethene	0.55	U
78-93-3	Methyl ethyl ketone	9.86	U
110-82-7	Cyclohexane	5.84	U
71-43-2	Benzene	0.71	U
107-06-2	1,2-Dichloroethane	1.51	U
71-36-3	1-Butanol	1.36	U
108-10-1	Methyl isobutyl ketone	9.34	U
108-88-3	Toluene	8.62	
108-90-7	Chlorobenzene	1.69	U
100-41-4	Ethylbenzene	2.62	U
108-38-3/106-42-3	m- and p-Xylene	1.48	U
95-47-6	o-Xylene	1.76	U
108-67-8	1,3,5-Trimethylbenzene	3.14	U
95-63-6	1,2,4-Trimethylbenzene	3.92	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

S864332


ntainer Profile 763984
Options Reports Help
864332
763984
TBD-TRU
T-TTRU-TEMP
Active
Decommissioned
l Information
s/Volumes
n
t Information
Material Parameters
of Confinement
ted Items
odes
ssay
gical Survey
d Preparation
ner Closure
als Added
formation
formation (TSDF)
gical Calculations
ng Description
eatment Plan
g Tasks
ogy
ner Tags
istory
entation
ent Log
g
Genealogy
S864332
S864332
87828
SB10170
87827
87826
87825
87824
87823
87822
Task History
Transfer Details
Transfer Amount
Transfer Unit
Item
Measured Weight
Measured Weight Ur
16.6664925833333
%

175 PROJECT NAME _____ NOTEBOOK NO. _____

12-16-10

0500 Assuming WCRRF OCO. Matthew Romero
0515 Plan of the day. Pre-job briefing is being conducted by the SOS.
0540 Mode Change is complete. Operations Mode in WCRRF Yard and 50 69
0622 Bagging on drum # S863026
0633 Bag on is complete
0640 Tech # 14 called out. They have a sealed 30 gallon drum. electrical on the WCG has been LO/TO.
0650 30 gallon drum has been breached. 30 minute wait time begins.
0721 30 minute wait time has past. going to continue with processing drum.
0722 12-16-10 late Entry at 0625 Round sheets were completed and signed off by SOS MR
0736 Bagging off and bagging on drum # S881536
0758 Bag off/on is complete
0804 Tech # 14 called out they have a sealed 30 gallon drum in drum # S881536, electrical has been LO/TO.
0807 30 gallon drum has been breached. 30 minute wait time begins.
0840 30 minute wait time is up. going to complete processing drum.
0848 late Entry at 0810 operators are starting to load shipment out to Area-6 permission is granted to lower Vehicle Access gate. MR
0853 Shipment has been loaded. Vehicle Access gate has been restored. transportainer doors are locked and latched.
0855 Bagging off and Bagging on drum # 53686
0916 Bag off/on is complete.
0948 Bagging off and bagging on drum # S864332
1010 Bag off/on is complete.
1030 Tech # 14 came out and said the drum on the WCG (# S864332) by RCT is reading high levels. they need to have an AHA review.
1032 Being relieved by Terri Coleman. Matthew Romero.
1032 Assuming WCRRF operations center - TColeman
1130 Safety pause being called by ~~SOM~~ JC 12-16-10 CCP because the drum is a different waste stream than what it was supposed to have come to WCRRF as. It is out of CCP's Acceptable Knowledge. All operators have exited the facility and everything is in a safe configuration.
1221 Being relieved by OCO. Matt Romero - TColeman
1221 Assuming WCRRF OCO. Matthew Romero.
1251 Operators outside are starting to Accept and offload shipment in from Area-G. permission is granted to lower Vehicle Access Gate.
1318 Shipment has been Accepted and offload. Vehicle Access gate is restored and transportainer doors are locked and latched
1430 Operators outside are starting a drum movement from 50-69 to a transportainer.
1438 Drum movement is complete.
1500 Shift turnover briefing was conducted with Terri Coleman. Matthew Romero
1500 Assuming WCRRF operations center. - TColeman
1630 Rounds complete and reviewed by SOS.
Continued ~~on~~ JC 12-16-10 next page. TColeman

SIGNATURE _____ DATE _____ 20 _____
READ AND UNDERSTOOD _____ DATE _____

PROJECT NAME _____ NOTEBOOK NO. _____

Continued from previous page. - Coleman

Mode change complete. We are now in warm.

End of day due to inclement weather. - Coleman

No further notes

SIGNATURE Coleman DATE 12-16-20

06/08/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021105

RSWD Form Number: S864332
Old RSWD:
Date: 09/11/86

Origin of Waste

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

Waste Description

Waste Code: A27
Waste Description: LEACHED SOLIDS
NITRATE SALTS

Additional Description:
MST-12 A02021

PCL 06/08/94

Noncertified TRU Waste Drum Item Information

DrumID: 021105

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	80X4W2		8.400	NITRATE SALTS	R00	0.74	52	1/13	G468	
2	80X8W1		14.300	NITRATE SALTS	R00	32.6	52	1/13	G468	
3	8LR8E1		11.200	NITRATE SALTS	R00	7.8	52	1/13	G468	
4	8LR13W1		6.270	NITRATE SALTS	R00	0.77	52	1/13	G468	
5	8EV20W1		7.670	NITRATE SALTS	R00	3.89	52	1/13	G468	
6	8LR18E1		9.690	NITRATE SALTS	R00	3.46	52	1/13	G468	
7	8LR18W1		6.410	NITRATE SALTS	R00	0.73	52	1/13	G468	
8	8LR15E1		9.170	NITRATE SALTS	R00	2.07	52	1/13	G468	
9	8LR26W1		10.260	NITRATE SALTS	R00	0.73	52	1/13	G468	
10	8LR25E1		9.120	NITRATE SALTS	R00	5.81	52	1/13	G468	
11	8LR25W1		7.350	NITRATE SALTS	R00	1.83	52	1/13	G468	
12	80X25W1		11.710	NITRATE SALTS	R00	5.81	52	1/13	G468	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 191.8

Material Type	SNM (grams)	Items Net Wt (kg)
52	66.24	111.55
Totals	66.24	111.55

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

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

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S 8 6 4332

2. Date: M M D D Y Y: 0 9 1 1 8 4

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

4. Origin of Waste

Group	TA	Building	Wing	Room
C-ST-10	55	PF-4	[redacted]	432

5. Waste Code: A27

6. Waste Description: Leached Solids NITRATE SALTS

7. Numbers of Waste Packages

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

8. Gross Volume

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

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
20	1

10. Gross Weight

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

11. Additional Description of Packaging and Packaging Materials: MST 124 A92021

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	6.6214 E	+/-	[redacted]		E	[redacted]	241	309
	E				E			
	E				E			
	E				E			
	E				E			
	E				E			

APPROVALS

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

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

Additional Signature *(Optional)*: a M Headborough

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

Log # AØ2Ø21

DRM # 2115

RSMD # 4332

☑ Leached ☐ N-comb. ☐ Comb. ☐ PN

Waste Code WPA-27

Date Sealed 9/11/86

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 1986
1	8ØX4W2	G468	8.4Ø	NITRATE SALTS	RØØ	.74	5.89	52	WL		1/13	8/8
2	8ØX8W1	↓	14.3Ø	↓		32.6Ø	5.93	52	↓		1/13	8/12
3	8LR8E1		11.2Ø			7.8Ø	5.83	52			1/13	8/12
4	8LR13W1		6.27			.77	5.97	52			1/13	8/14
5	8EV2ØW1		7.67			3.89	6ØØ	52			1/13	8/21
6	8LR18E1		9.69			3.46	6ØØ	52			1/13	8/20
7	8LR18W1		6.41			.73	6.ØØ	52			1/13	8/20
8	8LR15E1		9.17			2.07	5.84	52			1/13	8/19
9	8LR26W1		10.26			.73	6.Ø9	52			1/13	8/28
10	8LR25E1	↓	9.12	↓		5.81	5.97	52	↓		1/13	8/27-86

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	66.24 grams	111.55 KG	OK mass

Confirmation Value _____

Gross Weight 191.81 Kg

DISCARDABLE SOLIDS

SEAL# A02021

D&M #: 2105

RSID #: 4332

☑ Leached ☐ N-comb. ☐ Comb. ☐ PN

Waste Code WPA-27

Date Sealed 9-11-86

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	8LR25W1	G468	7.35	NITRATE SALTS	R00	1.83	5.97	52	WS		1/13	8/27
2	80X25W1	↓	11.71	↓	R00	5.81	5.93	52	↓		1/13	8/26-86
3												
4												
5												
6												
7												
8												
9												
10												

MT MASS SNM NET WEIGHT ACCOUNTABILITY CHECK

Confirmation Value _____

Gross Weight _____

SEE PAGE (1)

Attachment 4 – Flammable Gas Analysis Form

SCO 1050 Addendum N/A Windows XP SP 3 - Excel 2007

Waste Container ID: **87822**

BDR Number: **LA11FG2010**

Sampling Date: **3/25/2011**

CAS NUMBER	COMPOUND	Measured ppmv	Reporting Flag
1333-74-0	Hydrogen	90.37	U
74-82-8	Methane	142.14	U
67-56-1	Methanol	35.23	U
60-29-7	Ethyl Ether	0.96	U
75-35-4	1,1-Dichloroethylene	6.38	U
67-64-1	Acetone	18.08	U
75-34-3	1,1-Dichloroethane	4.08	U
156-59-2	cis-1,2-Dichloroethene	0.76	U
78-93-3	Methyl ethyl ketone	11.73	U
110-82-7	Cyclohexane	5.10	U
71-43-2	Benzene	1.77	U
107-06-2	1,2-Dichloroethane	3.66	U
71-36-3	1-Butanol	1.84	U
108-10-1	Methyl isobutyl ketone	9.82	U
108-88-3	Toluene	11.25	
108-90-7	Chlorobenzene	4.10	U
100-41-4	Ethylbenzene	3.57	U
108-38-3/106-42-3	m- and p-Xylene	1.92	U
95-47-6	o-Xylene	2.10	U
108-67-8	1,3,5-Trimethylbenzene	1.96	U
95-63-6	1,2,4-Trimethylbenzene	2.13	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

NDA 2000 Assay Report

Item Information

Item ID:	87822	Count Sequence Number:	11111		
Operator:	DCLTD231\Operator				
Assay Start:	3/24/2011 3:15:17 PM				
Description 1:	2LANDA0762				
Description 2:	No cans				
Location:	LANL TA-54				
Comment:	AK-6, NOT precision				
Matrix Type:	Debris S5000				
Container Type:	55 gal Drum				
Weight:	Net:	34.1	kg	Net:	34.1 kg
Container:	Volume:	208.0	l	Full:	35.0 %
Density:		0.470	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:	11111	Batch Number:	2LANDA0762
Assay Instrument:	HENC #2	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 12	Software Version:	NDA 2000 V.4.0
Item ID:	87822	Analysis Date:	3/24/2011

Net Weight	34100.0 g		
Pu mass	7.47E+000	+- 1.24E+000	g
TRU Alpha Activity	5.61E+000	+- 2.68E+000	Ci
TRU Activity Concentration	1.64E+005	+- 7.87E+004	nCi/g
Pu-239 Equivalent Activity	5.63E+000	+- 2.68E+000	Ci
Pu-239 FGE	7.07E+000	+- 1.24E+000	g
Decay heat	1.86E-001	+- 8.96E-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	3.75E-007
U233	<LLD	<LLD	0.00E+000	4.27E-003
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	1.30E-006
NP237	7.25E-002	5.18E-005	7.59E-006	1.00E-006
PU238	6.96E-004	1.20E-002	2.73E-003	4.04E-004
U238	<LLD	<LLD	0.00E+000	1.13E-005
PU239	7.01E+000	4.41E-001	7.80E-002	1.48E-002
PU240	4.48E-001	1.03E-001	2.33E-002	3.45E-003
AM241	1.45E+000	5.05E+000	2.68E+000	3.29E-002
PU241	9.72E-003	1.01E+000	2.29E-001	3.39E-002
PU242	1.49E-003	5.93E-006	1.34E-006	0.00E+000
AM243	1.06E-003	2.13E-004	3.14E-005	6.28E-006
CM243	4.52E-007	2.35E-005	7.29E-006	6.37E-006

Errors quoted at 1.000 sigma

Operator: _____ Date: 3-28-11

ITR: _____ Date: 3-31-11

Automated Independent Technical Review

Count Sequence Number: 11111 Batch Number: 2LANDA0762
Counter ID: HENC #2
Container ID: 87822
Waste Matrix Code: Debris S5000 Count Type:
Sequence Type: Assay Date: 3/24/2011

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
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.
Section 3 - Data Combiner Analysis	
Override enabled; Gamma data specified as input.	Results taken from quantitative gamma data.
Analysis Status: Override enabled; data marked not available but were used.	
Results taken from Quantitative Gamma data.	
Results comparison test passed.	
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.

Comments	Disposition
Section 5 - Gamma Analysis Analysis Status: No errors. Spectrum Validity Check engine has suggested data review.	 OK After EA review, results valid.
Miscellaneous	No additional nuclides contributing to 95% of the radiological hazard identified.

Expert Review by: RE Bauman Date: 3-26-11

InstName : Unit-2

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\110325C\
Data File : 87822.D
Acq On : 25 Mar 2011 1:24 pm (#1); 25-Mar-11, 13:23:49 (#2)
Operator : GR
Sample :
Misc : 55 GALLON DRUM FOM UNDER DRUM LID (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 25 13:34:47 2011
Quant Method : C:\msdchem\1\METHODS\vocgas.m
Quant Title : Flammable Gas Analysis
QLast Update : Mon Feb 28 14:39:08 2011
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
3) Fluorobenzene	3.671	96	8167159	206.50	ppmv	0.06
15) Chlorobenzene-d5	6.000	117	6557041	181.75	ppmv	0.05
Target Compounds						Qvalue
17) Toluene	4.963	92	363620	11.25	ppmv	99

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

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Attachment 2 – CCP Radiography Data Sheet

Section 1: General Information	
☑ RTR Examination ☐ RTR Replicate Scan ☐ RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-RTR2-11-0017
Examination Date:	03/23/2011
Waste Container ID:	87822
Video/Audio Recorded Media Number:	LA-RTR2-11-0017 A
Procedure and Revision No.:	CCP-TP-053 Rev. 10
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:	LA225
Waste Matrix Code:	S5400
Waste Stream I.D.:	LA-MHD01.001
Waste Container Weights:	Gross Wt: 67.5 kg. Tare Wt: 33.4 kg. Net Wt: 34.1 kg.
Rigid Liner and Liner Vent Description: (e.g., "90 mil liner – NO Lid" or "NO Liner")	Fiberboard Liner - No Liner Lid
Number of Layers of Confinement:	Appears to be 2 layers
Volume Utilization Percentage:	35 %

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Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: 87822

Section 3: Container Inventory and Comments (Detailed descriptions)
Scrap lead Absorbent Plastic bags, horsetails, plastic spray bottle, plastic liner lid

Section 4: Packaging Material and Waste Material Parameters	
Packaging Material:	Estimated Weight (kg)
Steel (ST):	27.7
Plastics (PP): Liner Bag	2.0
Others: Fiberboard (C)	3.7
Total Packaging Weight:	33.4
Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal / Alloys (IM):	
Aluminum-based Metals / Alloys (AM):	
Other Metals (OM):	29.1
Other Inorganic Materials (OI):	2.0
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (XPM):	3.0
Organic Matrix (OR):	
Inorganic Matrix (IN):	
Soils (S):	
Total WMP Weight:	34.1

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: 87822

Section 5: RTR Summary (Questions answered "YES" will be explained in the Comments block)	Yes	No
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:

Philip Dillard		3/23/11
Print Name	Signature	Date

Attachment 2 – CCP Radiography Data Sheet

Section 1: General Information	
☑ RTR Examination ☐ RTR Replicate Scan ☐ RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-RTR2-11-0018
Examination Date:	03/24/2011
Waste Container ID:	87823
Video/Audio Recorded Media Number:	LA-RTR2-11-0018 A
Procedure and Revision No.:	CCP-TP-053 Rev. 10
NCR(s) associated with the container? (e.g., Prohibited Items)	☐ NO ☑ YES NCR No.: NCR-LANL-2220-11 NCR No.: NCR-LANL-2221-11

Section 2: Waste Container Data	
Container Type:	55 Gallon Drum
TRUCON Code:	LA225
Waste Matrix Code:	S5400
Waste Stream I.D.:	LA-MHD01.001
Waste Container Weights:	Gross Wt: 171.0 kg. Tare Wt: 115.0 kg. Net Wt: 56.0 kg.
Rigid Liner and Liner Vent Description: (e.g., "90 mil liner – NO Lid" or "NO Liner")	90mil Liner - Vented Liner Lid
Number of Layers of Confinement:	Appears to be 1 layer
Volume Utilization Percentage:	95 %

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: 87823

Section 3: Container Inventory and Comments (Detailed descriptions)
Plastic bags, horsetails Salt waste

Section 4: Packaging Material and Waste Material Parameters	
Packaging Material:	Estimated Weight (kg)
Steel (ST):	81.3
Plastics (PP): Rigid Liner	6.2
Others: Fiberboard (C)	27.5
Total Packaging Weight:	115.0
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):	54.0
Soils (S):	
Total WMP Weight:	56.0

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: 87823

Section 5: RTR Summary (Questions answered "YES" will be explained in the Comments block)	Yes	No
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: Standard Pipe Overpack Container (P.O.C.)

See NCR-LANL-2220-11
See NCR-LANL-2221-11

RTR Operator:

Chris Farquhar		3/24/2011
Print Name	Signature	Date

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Attachment 1 – CCP Nonconformance Report (NCR)

NCR No. NCR-LANL- 2220 -11 Revision 0

1. Lot No./Heat No. or Serial No. (as applicable): N/A	2. Process (e.g., NDA, HSG, NDE, VE, Other): NDE	3. Batch Data Report #(s): LA-RTR2-11-0018
4. Order/Work Order/Job Control Number (as applicable): N/A	5. PO # (as applicable): N/A	Container #(s): 87823
	6. Supplier (as applicable): N/A	

DESCRIPTION OF NONCONFORMANCE

7. (a) NCR Description: ☐ < 100 nCi/g ☐ Prohibited Item ☐ >500 ppmv Flamm. VOCs

☐ E-Flag ☐ Receipt Inspection ☐ Transportation ☐ WWIS/WDS ☑ Other

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

CCP-TP-053, Revision 10:
4.4.2 [H.2] IF the waste form DOES NOT match the Waste Stream description and/or the Waste Matrix Code, THEN initiate an NCR in accordance with CCP-QP-005, AND record NCR number in Section 1 of Attachment 2 and a description in the comments block."

7. (c) Actual Condition

This drum is assigned to waste stream LA-MHD01.001 and waste matrix code of S5400. RTR examination of this drum revealed the waste is >50% homogeneous material. This does not meet the assigned Waste Matrix Code.

8. NCR Originator (Print name, sign, and date)	9. CCP QA Engineer or Designee Validation (Print name, sign, and date)
Chris Farquhar 3/24/2011	ANTONIO D. CHAVARRIA 3/30/2011

9a. Does the identified condition have the potential to impact AK? ☑ YES ☐ NO ☐ INDETERMINATE
If YES or INDETERMINATE, then apply Trend Code L in Block 12.

9b. Have the CCP HOLD TAGS associated with the NCR been applied? ☑ YES ☐ NO If no is marked, provide an explanation.

10. Significant Condition? (If Yes, List CAR) ☐ YES ☑ NO	11. Recurring Condition? ☐ YES ☑ NO (If YES, List NCRs/CARs)
12. Trend Code: L	13. Responsible Manager: Sue Peterman

COPY

Attachment 1 – CCP Nonconformance Report (NCR)

NCR No. NCR-LANL- 2220 -11 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:

1. Responsible Manager send this NCR to the AK Expert for re-evaluation in accordance with CCP-TP-005.

2. AK Expert perform the AK re-evaluation and include a copy of documented results as an attachment to this NCR.

3. Determine Final Disposition (block 19) based on these results.

INTERIM DISPOSITION APPROVALS

15 .Responsible Manager/Individual (Print, sign, and date)	16. CCP QA Engineer or Designee (Print, sign and date)
SM Paterman 3/30/11	ANTONIO D. CHAVARRIA 3/30/2011
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)

COPY

Attachment 1 – CCP Nonconformance Report (NCR)

NCR No. NCR-LANL- 2220 -11 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.)
N/A

(b) Disposition Instructions (Required for Reject and Scrap, N/A for Use-As-Is, Rework, and Repair)
N/A

(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)
N/A

(d) Corrective Actions (Actions to Prevent Recurrence) - as required, N/A if left blank.
N/A

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. Attachments:

24. (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. ☐

25. Final Disposition Verified – NCR Closed CCP QA Engineer: (Print, sign, and date)

COPY

Controlled Copy

Attachment 1 – CCP Nonconformance Report (NCR)

NCR No. NCR-LANL- 2221 -11 Revision 0

1. Lot No./Heat No. or Serial No. (as applicable): N/A	2. Process (e.g., NDA, HSG, NDE, VE, Other): NDE	3. Batch Data Report #(s): LA-RTR2-11-0018 Container #(s): 87823
4. Order/Work Order/Job Control Number (as applicable): N/A	5. PO # (as applicable): N/A	
	6. Supplier (as applicable): N/A	

DESCRIPTION OF NONCONFORMANCE

7. (a) NCR Description: ☐ < 100 nCi/g ☑ Prohibited Item ☐ >500 ppmv Flamm. VOCs
☐ E-Flag ☐ Receipt Inspection ☐ Transportation ☐ WWIS/WDS ☐ Other

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

1. Procedure, CCP-TP-053, Rev. 10, Section 4.4.2 [H.1] IF any hazardous waste(s) NOT identified in the AK Summary Report(s) for the waste stream being characterized OR any nonconforming/prohibited items are noted during the RTR examination, THEN perform the following:
(a) Initiate a NCR in accordance with CCP-QP-005 AND record the NCR number in Section 1 of Attachment 2.

2. CCP-PO-012, Rev 8, Section 4.11.2: Containers found with prohibited items or conditions requiring remediation (e.g., unvented container liner, liquids other than residual liquids in internal containers and the shipping container) will be flagged, an NCR initiated, and staged for remediation at a later date.

7. (c) Actual Condition

Greater than 1% of payload container liquid in pipe overpack container at 30"

8. NCR Originator (Print name, sign, and date) Chris Farquhar 3/24/2011	9. CCP QA Engineer or Designee Validation (Print name, sign, and date) 3/30/11

9a. Does the identified condition have the potential to impact AK? ☐ YES ☑ NO ☐ INDETERMINATE
If YES or INDETERMINATE, then apply Trend Code L in Block 12.

9b. Have the CCP HOLD TAGS associated with the NCR been applied? ☑ YES ☐ NO If no is marked, provide an explanation.

10. Significant Condition? (If Yes, List CAR) ☐ YES ☑ NO	11. Recurring Condition? ☐ YES ☑ NO (If YES, List NCRs/CARs)
12. Trend Code: K	13. Responsible Manager: Sue Peterman

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Attachment 1 – CCP Nonconformance Report (NCR)

NCR No. NCR-LANL- 2221 -11 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:

N/A

INTERIM DISPOSITION APPROVALS

15 .Responsible Manager/Individual (Print, sign, and date)	16. CCP QA Engineer or Designee (Print, sign and date)
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)

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Attachment 1 – CCP Nonconformance Report (NCR)

NCR No. NCR-LANL- 2221 -11 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.)
N/A

(b) Disposition Instructions (Required for Reject and Scrap, N/A for Use-As-Is, Rework, and Repair)
1. Return drum(s) to LANL for correction of nonconforming Actual Condition as identified in Block 7(c).
2. After Step 1, confirm by performing a CCP certified characterization process.

(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)
N/A

(d) Corrective Actions (Actions to Prevent Recurrence) - as required, N/A if left blank.
N/A

FINAL DISPOSITION APPROVALS

20. Responsible Manager/Individual: (Print, sign, and date)	21. CCP QA Engineer or Designee: (Print, sign, and date)
SH Peterman 3/30/11	Philip Dillard 3/30/11
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. Attachments:

24. (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. ☐

25. Final Disposition Verified – NCR Closed CCP QA Engineer: (Print, sign, and date)

COPY

Attachment 3 – CCP Radiography Independent Technical Reviewer Checklist

Batch Data Report No.: LA-RTR2-11-0018

1.	Data generation and reduction were conducted in a technically correct manner in accordance with the methods used?	☐ NO	☑ YES	☐ N/A
2.	Was the correct revision of the procedure used? Procedure: CCP-TP-053 Rev.: 10	☐ NO	☑ YES	☐ N/A
3.	Are the WMPs entered correctly?	☐ NO	☑ YES	☐ N/A
4.	Do the estimated weights in Section 4 of Attachment 2 equal the container gross weight?	☐ NO	☑ YES	☐ N/A
5.	Is the data reported in the proper units with the correct number of significant figures (e.g., one tenth of a kilogram)?	☐ NO	☑ YES	☐ N/A
6.	Has the data been verified for transcription errors?	☐ NO	☐ YES	☑ N/A
7.	Does the Testing Batch Report include radiography for up to 20 containers?	☐ NO	☑ YES	☐ N/A
8.	BDR contents are complete and match the CCP Waste RTR Batch Data Report Table of Contents?	☐ NO	☑ YES	☐ N/A
9.	Is all the data signed and dated in reproducible ink and by the individual(s) generating it?	☐ NO	☑ YES	☐ N/A
10.	Is all data recorded clearly, legibly, and accurately?	☐ NO	☑ YES	☐ N/A
11.	All changes to original data lined out, initialed and dated by the individual making the changes?	☐ NO	☐ YES	☑ N/A
12.	Was justification made for changing the original data?	☐ NO	☐ YES	☑ N/A
13.	Were data changes made by the individual who originally collected the data?	☐ NO	☐ YES	☑ N/A
14.	Does the waste match the Waste Matrix Code and Waste Stream description?	☐ NO	☑ YES	☐ N/A
15.	Are the RTR Operator's decisions regarding the Radiography documented?	☐ NO	☑ YES	☐ N/A
16.	Is there an adequate written description of the contents of each item?	☐ NO	☑ YES	☐ N/A
17.	Was the video/audio recording media properly prepared and labeled for each waste container?	☐ NO	☑ YES	☐ N/A
18.	Was the video/audio recording media check performed satisfactorily and recorded on Attachment 1?	☐ NO	☑ YES	☐ N/A

55 pd 4/4/11

Attachment 4 – Flammable Gas Analysis Form

Waste Container ID: **87824**

BDR Number: **LA11FG8056**

Sampling Date: **6/8/2011**

CAS NUMBER	COMPOUND	Measured ppmv	Reporting Flag
1333-74-0	Hydrogen	4773.56	
74-82-8	Methane	213.40	U
67-56-1	Methanol	27.87	U
60-29-7	Ethyl Ether	1.25	U
75-35-4	1,1-Dichloroethylene	5.71	U
67-64-1	Acetone	16.90	U
75-34-3	1,1-Dichloroethane	4.24	U
156-59-2	cis-1,2-Dichloroethene	0.55	U
78-93-3	Methyl ethyl ketone	9.86	U
110-82-7	Cyclohexane	5.84	U
71-43-2	Benzene	0.71	U
107-06-2	1,2-Dichloroethane	1.51	U
71-36-3	1-Butanol	1.36	U
108-10-1	Methyl isobutyl ketone	9.34	U
108-88-3	Toluene	15.32	
108-90-7	Chlorobenzene	1.69	U
100-41-4	Ethylbenzene	2.62	U
108-38-3/106-42-3	m- and p-Xylene	1.48	U
95-47-6	o-Xylene	1.76	U
108-67-8	1,3,5-Trimethylbenzene	3.14	U
95-63-6	1,2,4-Trimethylbenzene	3.92	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

NDA 2000 Assay Report

Item Information

Item ID:	87824		Count Sequence Number:	11397	
Operator:	DCLTD231\Operator				
Assay Start:	4/29/2011 1:47:48 PM				
Description 1:	2LANDA0790				
Description 2:	POC (171.0), No Cans				
Location:	LANL TA-54				
Comment:	AK-6, Not Counted to Precision				
Matrix Type:	Homo Sol. S3000				
Container Type:	55 gal Drum				
Weight:	Net:	28.3 kg	Net:	28.3 kg	
Container:	Volume:	208.0 l	Full:	95.0 %	
Density:		0.725 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:	11397	Batch Number:	2LANDA0790
Assay Instrument:	HENC #2	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 13	Software Version:	NDA 2000 V.4.0
Item ID:	87824	Analysis Date:	4/29/2011

Net Weight	28300.0 g		
Pu mass	4.18E+001 +-	8.21E+000	g
TRU Alpha Activity	8.21E+000 +-	1.11E+000	Ci
TRU Activity Concentration	2.90E+005 +-	3.94E+004	nCi/g
Pu-239 Equivalent Activity	8.31E+000 +-	1.11E+000	Ci
Pu-239 FGE	3.95E+001 +-	7.71E+000	g
Decay heat	2.67E-001 +-	3.67E-002	W

Nuclide	Mass g	Activity Ci	Activity Uncert. Ci	MDA Ci
NP237	4.70E-002	3.36E-005	6.34E-006	1.38E-006
PU238	3.90E-003	6.75E-002	1.32E-002	3.95E-005
PU239	3.93E+001	2.47E+000	4.85E-001	1.44E-003
PU240	2.51E+000	5.77E-001	1.13E-001	3.38E-004
AM241	1.47E+000	5.09E+000	9.97E-001	4.19E-002
PU241	5.42E-002	5.63E+000	1.11E+000	3.30E-003
PU242	8.38E-003	3.32E-005	6.52E-006	0.00E+000
SR90	<LLD	<LLD	0.00E+000	0.00E+000
CS137	<LLD	<LLD	0.00E+000	4.65E-007
U233	<LLD	<LLD	0.00E+000	5.66E-003
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	1.77E-006
U238	<LLD	<LLD	0.00E+000	1.53E-005
AM243	6.97E-004	1.41E-004	2.68E-005	8.67E-006

Errors quoted at 1.000 sigma

Operator: _____ Date: 5/4/11

ITR: _____ Date: 5-4-11

Automated Independent Technical Review

Count Sequence Number: 11397 Batch Number: 2LANDA0790
Counter ID: HENC #2
Container ID: 87824
Waste Matrix Code: Homo Sol. S3000 Count Type:
Sequence Type: Assay Date: 4/29/2011

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.	Ok
Ones Rate Analysis complete with warnings.	
- Error calculating the Ones Rate Pu-240 Effective MDA.	Not data affecting.
Section 3 - Data Combiner Analysis	
Override enabled; Passive Neutron Pu and Gamma U data specified as input.	Passive Neutron Pu and Gamma U data specified as input.
Analysis Status: Override enabled; data marked not available but were used.	
Pu results taken from Passive Neutron data, U from Quantitative Gamma data.	
Results comparison test passed.	
Section 4 - MGA Analysis	MGA analysis failed. AK isotopics applied. The AK information
Results are marked as invalid.	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
Ratio of Pu-239 414 to 129 keV line activities is above the limit of 2.50	Not data affecting, neutron results applied.

Comments	Disposition
Miscellaneous	No additional nuclides contributing to 95% of the radiological hazard identified.

Expert Review by: Sheri Chambers Date: 5-2-11

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\110608c\
Data File : 87824.D
Acq On : 8 Jun 2011 2:21 pm
Operator : GR
Sample :
InstName : Unit 8
Misc : 55 GALLON POC FROM INSIDE THE PIPE (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 08 14:56:54 2011
Quant Method : C:\msdchem\1\METHODS\Vocgas.m
Quant Title : Flammable Gas Analysis for Transportation
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
3) Fluorobenzene	3.263	96	3291509	206.75	ppm	0.00
15) Chlorobenzene-d5	5.936	117	2358119	183.50	ppm	0.00
Target Compounds						Qvalue
1) Hydrogen	5.855	GC1	1170817m	4773.56	ppm	
17) Toluene	4.766	92	74962	15.32	ppm	98

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

Attachment 2 – CCP Radiography Data Sheet

Section 1: General Information	
☑ RTR Examination ☐ RTR Replicate Scan ☐ RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-RTR2-11-0039
Examination Date:	04/26/2011
Waste Container ID:	87824
Video/Audio Recorded Media Number:	LA-RTR2-11-0039 A
Procedure and Revision No.:	CCP-TP-053 Rev. 10
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:	LA224
Waste Matrix Code:	S3140
Waste Stream I.D.:	LA-MIN04-S.001
Waste Container Weights:	Gross Wt: 171.0 kg. Tare Wt: 142.7 kg. Net Wt: 28.3 kg.
Rigid Liner and Liner Vent Description: (e.g., "90 mil liner – NO Lid" or "NO Liner")	90mil Liner - No Liner Lid
Number of Layers of Confinement:	Appears to be 1 layer
Volume Utilization Percentage:	95 %

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: 87824

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

Section 4: Packaging Material and Waste Material Parameters	
Packaging Material:	Estimated Weight (kg)
Steel (ST):	109.0
Plastics (PP): Rigid Liner	6.2
Others: Fiberboard (C)	27.5
Total Packaging Weight:	142.7
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):	5.0
Organic Matrix (OR):	
Inorganic Matrix (IN):	23.3
Soils (S):	
Total WMP Weight:	28.3

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: 87824

Section 5: RTR Summary (Questions answered "YES" will be explained in the Comments block)	Yes	No
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		4/26/11
Print Name	Signature	Date

Attachment 4 – Flammable Gas Analysis Form

SCO 1050 Addendum N/A Windows XP SP 3 - Excel 2007

Waste Container ID: **87825**

BDR Number: **LA11FG2011**

Sampling Date: **3/28/2011**

CAS NUMBER	COMPOUND	Measured ppmv	Reporting Flag
1333-74-0	Hydrogen	416.78	
74-82-8	Methane	142.14	U
67-56-1	Methanol	35.23	U
60-29-7	Ethyl Ether	0.96	U
75-35-4	1,1-Dichloroethylene	6.38	U
67-64-1	Acetone	18.08	U
75-34-3	1,1-Dichloroethane	4.08	U
156-59-2	cis-1,2-Dichloroethene	0.76	U
78-93-3	Methyl ethyl ketone	11.73	U
110-82-7	Cyclohexane	5.10	U
71-43-2	Benzene	1.77	U
107-06-2	1,2-Dichloroethane	3.66	U
71-36-3	1-Butanol	1.84	U
108-10-1	Methyl isobutyl ketone	9.82	U
108-88-3	Toluene	38.92	
108-90-7	Chlorobenzene	4.10	U
100-41-4	Ethylbenzene	3.57	U
108-38-3/106-42-3	m- and p-Xylene	1.92	U
95-47-6	o-Xylene	2.10	U
108-67-8	1,3,5-Trimethylbenzene	1.96	U
95-63-6	1,2,4-Trimethylbenzene	2.13	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

NDA 2000 Assay Report

Item Information

Item ID:	87825		Count Sequence Number:	11117	
Operator:	DCLTD231\Operator				
Assay Start:	3/25/2011 9:52:33 AM				
Description 1:	2LANDA0763				
Description 2:	POC (171.5 kg)				
Location:	LANL TA-54				
Comment:	AK-6, NOT precision				
Matrix Type:	Debris S5000				
Container Type:	55 gal Drum				
Weight:	Net:	28.8 kg	Net:	28.8 kg	
Container:	Volume:	208.0 l	Full:	95.0 %	
Density:		0.728 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:	11117	Batch Number:	2LANDA0763
Assay Instrument:	HENC #2	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 12	Software Version:	NDA 2000 V.4.0
Item ID:	87825	Analysis Date:	3/25/2011

Net Weight	28800.0 g		
Pu mass	2.38E+001	+- 5.49E+000	g
TRU Alpha Activity	2.00E+000	+- 3.37E-001	Ci
TRU Activity Concentration	6.93E+004	+- 1.17E+004	nCi/g
Pu-239 Equivalent Activity	2.06E+000	+- 3.37E-001	Ci
Pu-239 FGE	2.25E+001	+- 5.15E+000	g
Decay heat	6.26E-002	+- 1.05E-002	W

Nuclide	Mass g	Activity Ci	Activity Uncert. Ci	MDA Ci
NP237	4.93E-002	3.52E-005	6.66E-006	1.42E-006
PU238	2.22E-003	3.85E-002	8.86E-003	3.89E-005
PU239	2.24E+001	1.41E+000	3.24E-001	1.42E-003
PU240	1.43E+000	3.29E-001	7.58E-002	3.33E-004
AM241	6.36E-002	2.21E-001	5.09E-002	2.24E-004
PU241	3.10E-002	3.23E+000	7.43E-001	3.27E-003
PU242	4.77E-003	1.89E-005	4.36E-006	0.00E+000
SR90	1.34E-007	1.85E-005	3.51E-006	0.00E+000
CS137	2.11E-007	1.85E-005	3.51E-006	5.13E-007
U233	<LLD	<LLD	0.00E+000	5.60E-003
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	1.83E-006
U238	<LLD	<LLD	0.00E+000	1.57E-005
AM243	8.50E-004	1.72E-004	3.28E-005	8.66E-006
CM243	3.90E-007	2.03E-005	7.90E-006	8.79E-006

Errors quoted at 1.000 sigma

Operator: Jared F Date: 3/31/11

ITR: Date: 3-31-11

Automated Independent Technical Review

Count Sequence Number: 11117 Batch Number: 2LANDA0763
Counter ID: HENC #2
Container ID: 87825
Waste Matrix Code: Debris S5000 Count Type:
Sequence Type: Assay Date: 3/25/2011

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; Passive Neutron Pu and Gamma U data specified as input. Analysis Status: Override enabled; data marked not available but were used. Pu results taken from Passive Neutron data, U from Quantitative Gamma data. Results comparison test passed.	Pu results taken from Passive Neutron data, U 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.

Comments	Disposition
Section 5 - Gamma Analysis Analysis Status: No errors.	OK
Ratio of Pu-239 414 to 129 keV line activities is above the limit of 2.50	Not data affecting, neutron results applied.
Spectrum Validity Check engine has suggested data review.	After EA review, results valid.
Miscellaneous	No additional nuclides contributing to 95% of the radiological hazard identified.

Expert Review by: R Rasmussen Date: 3-31-11

InstName : Unit-2

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\110328c\
Data File : 87825.D
Acq On : 28 Mar 2011 3:22 pm (#1); 28-Mar-11, 15:22:11 (#2)
Operator : EL
Sample :
Misc : 55 GALLON POC FROM INSIDE THE PIPE (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 28 15:31:39 2011
Quant Method : C:\msdchem\1\METHODS\vocgas.m
Quant Title : Flammable Gas Analysis
QLast Update : Mon Feb 28 14:39:08 2011
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
3) Fluorobenzene	3.687	96	8303490	206.50	ppmv	0.07
15) Chlorobenzene-d5	6.017	117	6481751	181.75	ppmv	0.07
Target Compounds						Qvalue
1) Hydrogen	1.632	GC1	3303m	416.78	ppmv	
17) Toluene	4.979	92	1243764	38.92	ppmv	97

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

CCP Radiography Data Sheet

Section 1: General Information	
[X] RTR Examination [ ] RTR Replicate Scan [ ] RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-HERTR-12-0116
Examination Date:	11/2/2012
Waste Container ID:	87825
Video/Audio Recorded Media Number:	LA-HERTR-12-0116 C&D
Procedure and Revision No.:	CCP-TP-053 Rev. 12
NCR(s) associated with the container? (e.g., Prohibited Items)	[ ] No [X] Yes NCR No.: NCR-LANL-1908-12 NCR No.: N/A

Section 2: Waste Container Data	
Container Type:	55 Gallon Drum
TRUCON Code:	LA224
Waste Matrix Code:	S3140
Waste Stream I.D.:	LA-MIN04-S.001
Waste Container Weights:	Gross Wt.: 171.0 kg Tare Wt.: 145.1 kg Net Wt.: 25.9 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: [ ] No [X] Yes Mechanical Vent: [X] No [ ] Yes Fiberboard Liner: [X] No [ ] Yes Lead Lined: [X] No [ ] Yes
Number of Layers of Confinement:	Appears to be 2 layers
Volume Utilization Percentage:	95 %

CCP Radiography Data Sheet

Waste Container ID: 87825

Section 3: Container Inventory and Comments (Detailed descriptions)	
IM:	Scrap Metal
AM:	
OM:	Scrap lead
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):	109.0
Plastics (PP):Rigid Liner/ Liner Bag (Inside POC)	8.1
Other: Fiberboard (CP), Liner/Sleeve (Inside POC)	28.0
Total Packaging Weight	145.1
Waste Material Parameter:	**Estimated Weight (kg)**
Iron-based Metal / Alloys (IM):	0.1
Aluminum-based Metals / Alloys (AM):	
Other Metals (OM):	3.0
Other Inorganic Materials (OI)	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (XPM):	2.0
Organic Matrix (OR):	
Inorganic Matrix (IN):	20.8
Soils (S):	
Total WMP Weight:	25.9

CCP Radiography Data Sheet

Waste Container ID: 87825

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?	[X] Yes [ ] 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:Standard Pipe Overpack Container (P.O.C.)
There is separation between liner lid and liner therefore liner is vented.
NCR-LANL-1908-12

RTR Operator:

Thad Hasselstrom		11/2/2012
Print Name	Signature	Date

Attachment 2 – CCP Radiography Data Sheet

Section 1: General Information	
☑ RTR Examination ☐ RTR Replicate Scan ☐ RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-RTR2-11-0027
Examination Date:	04/07/2011
Waste Container ID:	87826
Video/Audio Recorded Media Number:	LA-RTR2-11-0027 A
Procedure and Revision No.:	CCP-TP-053 Rev. 10
NCR(s) associated with the container? (e.g., Prohibited Items)	☐ NO ☑ YES NCR No.: NCR-LANL-2233-11 NCR No.: N/A

Section 2: Waste Container Data	
Container Type:	55 Gallon Drum
TRUCON Code:	LA225
Waste Matrix Code:	S5400
Waste Stream I.D.:	LA-MHD01.001
Waste Container Weights:	Gross Wt: 178.0 kg. Tare Wt: 142.7 kg. Net Wt: 35.3 kg.
Rigid Liner and Liner Vent Description: (e.g., "90 mil liner – NO Lid" or "NO Liner")	90mil Liner - vented
Number of Layers of Confinement:	Appears to be 1 layer
Volume Utilization Percentage:	95 %

Controlled Copy

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: 87826

Section 3: Container Inventory and Comments (Detailed descriptions)
Absorbent
Cloth material
Plastic bag, horsetail

Section 4: Packaging Material and Waste Material Parameters	
Packaging Material:	Estimated Weight (kg)
Steel (ST):	109.0
Plastics (PP): Rigid Liner	6.2
Others: Fiberboard (C)	27.5
Total Packaging Weight:	142.7
Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal / Alloys (IM):	
Aluminum-based Metals / Alloys (AM):	
Other Metals (OM):	
Other Inorganic Materials (OI):	10.0
Cellulosics (C):	24.8
Rubber (R):	
Plastics (waste materials) (XPM):	0.5
Organic Matrix (OR):	
Inorganic Matrix (IN):	
Soils (S):	
Total WMP Weight:	35.3

Attachment 2 – CCP Radiography Data Sheet (Continued)

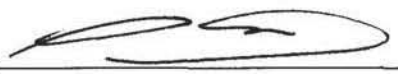
Waste Container ID: 87826

Section 5: RTR Summary (Questions answered "YES" will be explained in the Comments block)	Yes	No
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: See NCR-LANL-2233-11

Standard Pipe Overpack Container (P.O.C.)

RTR Operator:

Philip Dillard		4/7/11
Print Name	Signature	Date

Attachment C

Available Real-Time Radiography Videos for 12 Suspected Nitrate Salt-Bearing Waste Containers

(on DVD)

Attachment D

Operating Record Documentation of Storage Locations for 720 Waste Containers

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S793450	S793450		LANL:55-PF4 » 54-G:PAD01	11/16/1979	55-PF4	365	PAD01	26		L02
S793450	S793450		LANL:54-G » 54-G:000232	3/10/1999	54-G	352	000232			
S793450	S793450		LANL:54-G » 54-G:000048	11/8/2005	54-G	338	000048	STAGE		
S793450	S793450		LANL:54-G » 54-G:000232	6/13/2007	54-G	352	000232	STAGE		
S793450	S793450		LANL:54-G » 54-G:000048	6/13/2007	54-G	338	000048	C020	L02	R04
S793450	S793450		LANL:54-G » 54-G:000232	8/3/2007	54-G	352	000232	C050	L02	R03
S793450	S793450		LANL:54-G » 54-G:000231	2/4/2012	54-G	350	000231	C032	L02	R07
S793450	S793450		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C065	L01	R07
S793450	S793450		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S793450	S793450		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C047	L01	R06
S793450	S793450		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S793450	S793450		LANL:54-G » 54-G:000232	2/14/2013	54-G	352	000232	STAGE		
S793450	S793450		LANL:54-G » 54-G:000545	2/15/2013	54-G	268	000545			
S793450	S793450		LANL:54-G » 54-G:RTR-HE	2/16/2013	54-G	4344	RTR-HE			
S793450	S793450		LANL:54-G » 54-G:000048	2/16/2013	54-G	338	000048	STAGE		
S793450	S793450		LANL:54-G » 54-G:000153-O	4/17/2013	54-G	344	000153-O	STAGE		
S793450	S793450		LANL:54-G » 54-G:HGAS	4/17/2013	54-G	4314	HGAS			
S793450	S793450		LANL:54-G » 54-G:000153-O	4/18/2013	54-G	344	000153-O	STAGE		
S793450	S793450		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C070	L01	R02
S793450	S793450		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C024	L01	R02
S793450	S793450		LANL:54-G - REQUEST [000412]	3/31/2014	54-G	4350	REQUEST			
S793450	S793450		LANL:54-G: » 54-G:000153	4/1/2014	54-G	343	000153	STAGE		
S793450	S793450		LANL:54-G: » 54-G:000412	4/1/2014	54-G	357	000412	STAGE		
S793450	S793450		LANL:54-G » 54-G:000412	4/1/2014	54-G	357	000412	PERMACON		
S793450	S793450		LANL:54-G - 412-REMED	4/1/2014	54-G	4355	412-REMED			
S793450	69598		LANL:50: CONPREP	3/13/2014	50	4296	CONPREP			
S793450	69598		LANL:50 » 50:000069	3/19/2014	50	1895	000069			
S793450	69598		LANL:50 - CLOSE-PC	4/21/2014	50	4369	CLOSE-PC			
S793450	69598		LANL:50 » 50:000194	4/22/2014	50	1917	000194			
S793450	69598		LANL:50 » 54-G:RECV-TRU2	4/24/2014	50	4311	RECV-TRU2			
S793450	69598		LANL:54-G: » 54-G:000232	4/24/2014	54-G	352	000232	STAGE		
S793450	69598		LANL:54-G: » 54-G:RTR-2	4/24/2014	54-G	4261	RTR-2			
S793450	69598		LANL:54-G: » 54-G:HENC-1	4/25/2014	54-G	4262	HENC-1			
S793450	69598		LANL:54-G: » 54-G:000232	4/28/2014	54-G	352	000232	STAGE		
S793450	69598		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S793450	69598		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S793450	69598		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S793450	69598		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S793450	69644		LANL:50: CONPREP	4/17/2014	50	4296	CONPREP			
S793450	69644		LANL:50 » 50:000069	4/18/2014	50	1895	000069			
S793450	69644		LANL:50 - CLOSE-PC	4/21/2014	50	4369	CLOSE-PC			
S793450	69644		LANL:50 » 50:000194	4/22/2014	50	1917	000194			
S793450	69644		LANL:50 » 54-G:RECV-TRU2	4/24/2014	50	4311	RECV-TRU2			
S793450	69644		LANL:54-G: » 54-G:000232	4/24/2014	54-G	352	000232	STAGE		
S793450	69644		LANL:54-G: » 54-G:RTR-2	4/24/2014	54-G	4261	RTR-2			
S793450	69644		LANL:54-G: » 54-G:HENC-1	4/25/2014	54-G	4262	HENC-1			
S793450	69644		LANL:54-G: » 54-G:000232	4/28/2014	54-G	352	000232	STAGE		
S793450	69644		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S793450	69644		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S793450	69644		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S793450	69644		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S793459	S793459		LANL:55-PF4 » 54-G:PAD01	11/16/1979	55-PF4	365	PAD01	26		L02
S793459	S793459		LANL:54-G » 54-G:000033	2/2/1999	54-G	199	000033			
S793459	S793459		LANL:54-G » 54-G:000232	3/10/1999	54-G	352	000232			
S793459	S793459		LANL:54-G » 54-G:000229	10/9/2008	54-G	348	000229	C051	L01	R08
S793459	S793459		LANL:54-G » 54-G:000033	7/13/2010	54-G	199	000033			
S793459	S793459		LANL:54-G » 54-G:000048	7/26/2010	54-G	338	000048	C079	L01	R02
S793459	S793459		LANL:54-G » 54-G:000412	7/26/2010	54-G	357	000412			
S793459	S793459		LANL:54-G » 54-G:000231	9/9/2010	54-G	350	000231	STAGE		
S793459	S793459		LANL:54-G » 54-G:000283	9/14/2010	54-G	355	000283	C048	L01	R07
S793459	S793459		LANL:54-G » 54-G:000231	12/15/2010	54-G	350	000231	C067	L01	R07
S793459	S793459		LANL:54-G » 54-G:000412	12/20/2010	54-G	357	000412			
S793459	S793459		LANL:54-G » 54-G:000283	12/20/2010	54-G	355	000283	STAGE		
S793459	S793459		LANL:54-G » 54-G:000412	1/27/2011	54-G	357	000412			
S793459	S793459		LANL:54-G » 54-G:000283	1/27/2011	54-G	355	000283	STAGE		
S793459	S793459		LANL:54-G » 54-G:000033	11/7/2011	54-G	199	000033			
S793459	S793459		LANL:54-G » 54-G:000049	11/28/2011	54-G	340	000049	STAGE		
S793459	S793459		LANL:54-G » 50:000069	11/30/2011	54-G	1895	000069			
S793459	S793459		LANL:50 » 54-G:000232	3/20/2012	50	352	000232	STAGE		
S793459	S793459		LANL:54-G » 54-G:000232	4/9/2012	54-G	352	000232	C010	L01	R02
S793459	S793459		LANL:54-G » 54-G:000283	6/6/2012	54-G	355	000283	STAGE		
S793459	S793459		LANL:54-G » 50:000069	6/7/2012	54-G	1895	000069			
S793459	S793459		LANL:50 - REPACK-TRU	6/28/2012	50	4388	REPACK-TRU			
S793459	91768		LANL:50 » 50:000069	6/28/2012	50	1895	000069			
S793459	91768		LANL:50 » 54-G:000232	7/26/2012	50	352	000232	STAGE		
S793459	91768		LANL:54-G » 54-G:RTR-2	7/27/2012	54-G	4261	RTR-2			
S793459	91768		LANL:54-G » 54-G:000048	8/7/2012	54-G	338	000048	STAGE		
S793459	91768		LANL:54-G » 54-G:000545	2/27/2013	54-G	268	000545			
S793459	91768		LANL:54-G » 54-G:RTR-HE	3/4/2013	54-G	4344	RTR-HE			
S793459	91768		LANL:54-G » 54-G:RTR-2	3/4/2013	54-G	4261	RTR-2			
S793459	91768		LANL:54-G » 54-G:HENC-1	3/7/2013	54-G	4262	HENC-1			
S793459	91768		LANL:54-G » 54-G:000232	3/19/2013	54-G	352	000232	STAGE		
S793459	91768		LANL:54-G » 54-G:000049	4/30/2013	54-G	340	000049	STAGE		
S793459	91768		LANL:54-G - OVERPACK	6/11/2013	54-G	4342	OVERPACK			
S793459	91768	SB02030	LANL:54-G » 54-G:000049	6/11/2013	54-G	340	000049	STAGE		
S793459	91768	SB02030	LANL:54-G » 54-G-WEST:RECEIVING	6/27/2013	54-G	257	RECEIVING			
S793459	91768	SB02030	LANL:54-G-WEST » 54-G-WEST:000038	6/27/2013	54-G-WEST	204	000038	STORAGE		
S793459	91768	SB02030	LANL:54-G-WEST » WIPP:OPER:RECV	6/28/2013	54-G-WEST	4366	RECV			
S793459	91769		LANL:50 » 50:000069	6/29/2012	50	1895	000069			
S793459	91769		LANL:50 » 54-G:000232	7/26/2012	50	352	000232	STAGE		
S793459	91769		LANL:54-G » 54-G:RTR-2	7/27/2012	54-G	4261	RTR-2			
S793459	91769		LANL:54-G » 54-G:000048	8/7/2012	54-G	338	000048	STAGE		
S793459	91769		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S793459	91769		LANL:54-G » 54-G:RTR-2	2/20/2013	54-G	4261	RTR-2			
S793459	91769		LANL:54-G » 54-G:HENC-1	2/21/2013	54-G	4262	HENC-1			
S793459	91769		LANL:54-G » 54-G:000232	3/7/2013	54-G	352	000232	STAGE		
S793459	91769		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S793459	91769		LANL:54-G » 54-G:HGAS	5/1/2013	54-G	4314	HGAS			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S793459	91769		LANL:54-G » 54-G:000049	5/2/2013	54-G	340	000049	STAGE		
S793459	91769		LANL:54-G - OVERPACK	6/19/2013	54-G	4342	OVERPACK			
S793459	91769	SB02041	LANL:54-G » 54-G:000049	6/19/2013	54-G	340	000049	STAGE		
S793459	91769	SB02041	LANL:54-G » 54-G-WEST:RECEIVING	7/8/2013	54-G	257	RECEIVING			
S793459	91769	SB02041	LANL:54-G-WEST » 54-G-WEST:000038	7/8/2013	54-G-WEST	204	000038	STORAGE		
S793459	91769	SB02041	LANL:54-G-WEST » WIPP:OPER:RECV	7/8/2013	54-G-WEST	4366	RECV			
S793724	S793724		LANL:55-PF4 » 54-G:PAD01	12/19/1979	55-PF4	365	PAD01	05	06	L02
S793724	S793724		LANL:54-G » 54-G:000229	9/2/1998	54-G	348	000229			
S793724	S793724		LANL:54-G » 54-G:000232	1/19/2007	54-G	352	000232	STAGE		
S793724	S793724		LANL:54-G » 54-G:000229	1/28/2007	54-G	348	000229	C070	L02	R10
S793724	S793724		LANL:54-G » 54-G:000231	6/17/2009	54-G	350	000231	C053	L01	R05
S793724	S793724		LANL:54-G » 54-G:000048	3/29/2010	54-G	338	000048	C052	L01	R05
S793724	S793724		LANL:54-G » 54-G:RTR-HE	6/25/2013	54-G	4344	RTR-HE			
S793724	S793724		LANL:54-G » 54-G:000048	6/25/2013	54-G	338	000048	STAGE		
S793724	S793724		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S793724	S793724		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C014	L02	R12
S793724	S793724		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S793724	S793724		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S793724	S793724		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S793724	S793724		LANL:54-G: » 54-G:000232	5/20/2014	54-G	352	000232	STAGE		
S793724	S793724		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S793724	S793724		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S793724	S793724		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S793724	S793724		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S793724	S793724		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S794448	S794448		LANL:55-PF4 » 54-G:PAD01	12/19/1979	55-PF4	365	PAD01	05	06	L05
S794448	S794448		LANL:54-G » 54-G:000229	9/14/1998	54-G	348	000229			
S794448	S794448		LANL:54-G » 54-G:000231	10/19/1998	54-G	350	000231	C013	L02	R04
S794448	S794448		LANL:54-G » 54-G:000232	2/5/2007	54-G	352	000232	C025	L02	R12
S794448	S794448		LANL:54-G » 54-G:000231	2/12/2007	54-G	350	000231	C015	L03	R01
S794448	S794448		LANL:54-G » 54-G:000232	3/15/2007	54-G	352	000232	STAGE		
S794448	S794448		LANL:54-G » 54-G:000229	3/23/2007	54-G	348	000229	C031	L01	R06
S794448	S794448		LANL:54-G » 54-G:000231	4/2/2007	54-G	350	000231	C031	L01	R06
S794448	S794448		LANL:54-G » 54-G:000232	4/20/2012	54-G	352	000232	C026	L01	R09
S794448	S794448		LANL:54-G » 54-G:RTR-HE	8/22/2012	54-G	4344	RTR-HE			
S794448	S794448		LANL:54-G » 54-G:HENC-2	8/22/2012	54-G	4263	HENC-2			
S794448	S794448		LANL:54-G » 54-G:HGAS	8/28/2012	54-G	4314	HGAS			
S794448	S794448		LANL:54-G » 54-G:000049	8/29/2012	54-G	340	000049	STAGE		
S794448	S794448		LANL:54-G - OVERPACK	9/15/2012	54-G	4342	OVERPACK			
S794448	S794448	SB01804	LANL:54-G » 54-G:000049	9/15/2012	54-G	340	000049	STAGE		
S794448	S794448	SB01804	LANL:54-G » 54-G-WEST:RECEIVING	9/20/2012	54-G	257	RECEIVING			
S794448	S794448	SB01804	LANL:54-G-WEST » 54-G-WEST:000038	9/20/2012	54-G-WEST	204	000038	STORAGE		
S794448	S794448	SB01804	LANL:54-G-WEST » WIPP:OPER:RECV	9/21/2012	54-G-WEST	4366	RECV			
S801676	S801676		LANL:55-PF4 » 54-G:PAD01	5/20/1980	55-PF4	365	PAD01	11	12	L02
S801676	S801676		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C036	L01	R13
S801676	S801676		LANL:54-G » 54-G:000232	12/17/2006	54-G	352	000232	STAGE-QS		
S801676	S801676		LANL:54-G » 54-G:000229	1/19/2007	54-G	348	000229	C060	L01	R11
S801676	S801676		LANL:54-G » 54-G:000231	9/30/2008	54-G	350	000231	C047	L01	R01
S801676	S801676		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C025	L02	R08

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S801676	S801676		LANL:54-G » 54-G:000153-O	10/13/2012	54-G	344	000153-O	STAGE		
S801676	S801676		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C021	L02	R03
S801676	S801676		LANL:54-G » 54-G:000232	4/19/2013	54-G	352	000232	STAGE		
S801676	S801676		LANL:54-G » 54-G:RTR-HE	4/22/2013	54-G	4344	RTR-HE			
S801676	S801676		LANL:54-G » 54-G:000232	4/22/2013	54-G	352	000232	STAGE		
S801676	S801676		LANL:54-G » 54-G:000229	7/27/2013	54-G	348	000229	STAGE		
S801676	S801676		LANL:54-G: » 54-G:000229	8/29/2013	54-G	348	000229	C045	L02	R05
S801676	S801676		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S801676	S801676		LANL:54-G: » 54-G:RTR-HE	5/8/2014	54-G	4344	RTR-HE			
S801676	S801676		LANL:54-G: » 54-G:000232	5/8/2014	54-G	352	000232	STAGE		
S801676	S801676		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S801676	S801676		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S801676	S801676		LANL:54-G - REQUEST STAGE IN DOME 33. [000033]	5/12/2014	54-G	4350	REQUEST			
S801676	S801676		LANL:54-G: » 54-G:000033	5/12/2014	54-G	199	000033	STAGE		
S801676	S801676		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S801676	S801676		LANL:54-G: » 54-G:000232	5/19/2014	54-G	352	000232	STAGE		
S801676	S801676		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S801676	S801676		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S801676	S801676		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S801676	S801676		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S801676	S801676		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S802641	S802641		LANL:55-PF4 » 54-G:PAD01	2/15/1980	55-PF4	365	PAD01	07	08	L02
S802641	S802641		LANL:54-G » 54-G:000229	8/12/1998	54-G	348	000229			
S802641	S802641		LANL:54-G » 54-G:000231	10/19/1998	54-G	350	000231	C034	L03	R12
S802641	S802641		LANL:54-G » 54-G:000232	12/2/2006	54-G	352	000232	STAGE		
S802641	S802641		LANL:54-G » 54-G:000283	12/11/2006	54-G	355	000283	C046	L02	R04
S802641	S802641		LANL:54-G » 54-G:000232	4/27/2012	54-G	352	000232	C016	L02	R01
S802641	S802641		LANL:54-G » 54-G:RTR-HE	8/17/2012	54-G	4344	RTR-HE			
S802641	S802641		LANL:54-G » 54-G:000232	8/17/2012	54-G	352	000232	STAGE		
S802641	S802641		LANL:54-G » 54-G:000153-O	11/7/2012	54-G	344	000153-O	STAGE		
S802641	S802641		LANL:54-G » 54-G:HGAS	1/17/2013	54-G	4314	HGAS			
S802641	S802641		LANL:54-G » 54-G:000153-O	1/22/2013	54-G	344	000153-O	STAGE		
S802641	S802641		LANL:54-G » 54-G:000153	3/8/2013	54-G	343	000153	C081	L01	R07
S802641	S802641		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S802641	S802641		LANL:54-G » 50:000069	6/13/2013	54-G	1895	000069			
S802641	S802641		LANL:50 - REPACK-TRU	6/21/2013	50	4388	REPACK-TRU			
S802641	93859		LANL:50 » 50:000069	6/21/2013	50	1895	000069			
S802641	93859		LANL:50 » 54-G:000232	6/26/2013	50	352	000232	STAGE		
S802641	93859		LANL:54-G » 54-G:RTR-2	6/27/2013	54-G	4261	RTR-2			
S802641	93859		LANL:54-G » 54-G:HENC-1	6/27/2013	54-G	4262	HENC-1			
S802641	93859		LANL:54-G » 54-G:000232	6/28/2013	54-G	352	000232	STAGE		
S802641	93859		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		
S802641	93859		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C067R	L01	R08
S802641	93859		LANL:54-G » 54-G-WEST:RECEIVING	8/27/2013	54-G	257	RECEIVING			
S802641	93859		LANL:54-G-WEST » 54-G-WEST:000038-O	8/27/2013	54-G-WEST	271	000038-O			
S802641	93859		LANL:54-G-WEST: » 54-G-WEST:000038	8/28/2013	54-G-WEST	204	000038	TRUPACT-2		
S802641	93859		LANL:54-G-WEST » WIPP:OPER:RECV	8/28/2013	54-G-WEST	4366	RECV			
S802641	93860		LANL:50 » 50:000069	6/21/2013	50	1895	000069			
S802641	93860		LANL:50 » 54-G:000232	6/26/2013	50	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S802641	93860		LANL:54-G » 54-G:RTR-2	6/27/2013	54-G	4261	RTR-2			
S802641	93860		LANL:54-G » 54-G:RTR-HE	6/28/2013	54-G	4344	RTR-HE			
S802641	93860		LANL:54-G » 54-G:HENC-1	6/28/2013	54-G	4262	HENC-1			
S802641	93860		LANL:54-G » 54-G:000232	7/2/2013	54-G	352	000232	STAGE		
S802641	93860		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		
S802641	93860		LANL:54-G » 54-G-WEST:RECEIVING	8/13/2013	54-G	257	RECEIVING			
S802641	93860		LANL:54-G-WEST » 54-G-WEST:000038	8/13/2013	54-G-WEST	204	000038	STORAGE		
S802641	93860		LANL:54-G-WEST » WIPP:OPER:RECV	8/15/2013	54-G-WEST	4366	RECV			
S802641	93861		LANL:50 » 50:000069	6/21/2013	50	1895	000069			
S802641	93861		LANL:50 » 54-G:000232	6/26/2013	50	352	000232	STAGE		
S802641	93861		LANL:54-G » 54-G:RTR-2	6/27/2013	54-G	4261	RTR-2			
S802641	93861		LANL:54-G » 54-G:HENC-1	6/27/2013	54-G	4262	HENC-1			
S802641	93861		LANL:54-G » 54-G:000232	6/28/2013	54-G	352	000232	STAGE		
S802641	93861		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		
S802641	93861		LANL:54-G » 54-G-WEST:RECEIVING	8/2/2013	54-G	257	RECEIVING			
S802641	93861		LANL:54-G-WEST » 54-G-WEST:000038	8/2/2013	54-G-WEST	204	000038	STORAGE		
S802641	93861		LANL:54-G-WEST » WIPP:OPER:RECV	8/6/2013	54-G-WEST	4366	RECV			
S802701	S802701		LANL:55-PF4 » 54-G:PAD01	3/26/1980	55-PF4	365	PAD01	11		L02
S802701	S802701		LANL:54-G » 54-G:000230	5/20/1998	54-G	349	000230			
S802701	S802701		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C038	L01	R04
S802701	S802701		LANL:54-G » 54-G:000232	11/29/2006	54-G	352	000232	STAGE		
S802701	S802701		LANL:54-G » 54-G:000229	12/21/2006	54-G	348	000229	C028	L01	R03
S802701	S802701		LANL:54-G » 54-G:000231	9/24/2008	54-G	350	000231	C036	L02	R15
S802701	S802701		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C067	L02	R07
S802701	S802701		LANL:54-G » 54-G:000232	7/11/2012	54-G	352	000232	STAGE		
S802701	S802701		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			
S802701	S802701		LANL:54-G » 54-G:000232	7/12/2012	54-G	352	000232	STAGE		
S802701	S802701		LANL:54-G » 54-G:000229	11/8/2012	54-G	348	000229	STAGE		
S802701	S802701		LANL:54-G » 54-G:000033	2/25/2013	54-G	199	000033			
S802701	S802701		LANL:54-G » 54-G:000153	3/1/2013	54-G	343	000153	C051	L01	R07
S802701	S802701		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S802701	S802701		LANL:54-G » 54-G:000153	5/15/2013	54-G	343	000153	C039	L03	R04
S802701	S802701		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C079	L01	R01
S802701	S802701		LANL:54-G - REQUEST [000412]	3/31/2014	54-G	4350	REQUEST			
S802701	S802701		LANL:54-G: » 54-G:000153	4/1/2014	54-G	343	000153	STAGE		
S802701	S802701		LANL:54-G: » 54-G:000412	4/2/2014	54-G	357	000412	STAGE		
S802701	S802701		LANL:54-G » 54-G:000412	4/2/2014	54-G	357	000412	PERMACON		
S802701	S802701		LANL:54-G - REQUEST [000153]	4/2/2014	54-G	4350	REQUEST			
S802701	S802701		LANL:54-G: » 54-G:000153	4/2/2014	54-G	343	000153	STAGE		
S802701	S802701		LANL:54-G - REQUEST STAGE IN DOME 232 FOR HE-RTR. [000232]	4/9/2014	54-G	4350	REQUEST			
S802701	S802701		LANL:54-G: » 54-G:000232	4/9/2014	54-G	352	000232	STAGE		
S802701	S802701		LANL:54-G: » 54-G:000153	4/10/2014	54-G	343	000153	STAGE		
S802701	S802701		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S802701	S802701		LANL:54-G: » 54-G:RTR-HE	5/7/2014	54-G	4344	RTR-HE			
S802701	S802701		LANL:54-G: » 54-G:000412	5/7/2014	54-G	357	000412	STAGE		
S802701	S802701		LANL:54-G » 54-G:000412	5/8/2014	54-G	357	000412	PERMACON		
S802701	S802701		LANL:54-G - 412-REMED	5/8/2014	54-G	4355	412-REMED			
S802701	70069		LANL:54-G: CONPREP	5/1/2014	54-G	4295	CONPREP			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S802701	70069		LANL:54-G » 54-G:000412	5/8/2014	54-G	357	000412	PERMACON		
S802701	70069		LANL:54-G - CLOSE-PC	5/8/2014	54-G	4368	CLOSE-PC			
S802701	70069		LANL:54-G » 54-G:000412	5/8/2014	54-G	357	000412	STAGE		
S802701	70069		LANL:54-G - REQUEST STAGE IN DOME 283. [000283]	5/14/2014	54-G	4350	REQUEST			
S802701	70069		LANL:54-G: » 54-G:000283	5/14/2014	54-G	355	000283	STAGE		
S802701	70069		LANL:54-G - REQUEST [000232]	5/14/2014	54-G	4350	REQUEST			
S802701	70069		LANL:54-G: » 54-G:000232	5/14/2014	54-G	352	000232	STAGE		
S802701	70069		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S802701	70069		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S802701	70069		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S802701	70069		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S802701	70069		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S802739	S802739		LANL:55-PF4 » 54-G:PAD01	4/1/1980	55-PF4	365	PAD01	11	12	L02
S802739	S802739		LANL:54-G » 54-G:000230	5/20/1998	54-G	349	000230			
S802739	S802739		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C040	L01	R04
S802739	S802739		LANL:54-G » 54-G:000232	11/29/2006	54-G	352	000232	STAGE		
S802739	S802739		LANL:54-G » 54-G:000229	12/5/2006	54-G	348	000229	C072	L01	R14
S802739	S802739		LANL:54-G » 54-G:000232	12/9/2006	54-G	352	000232	STAGE		
S802739	S802739		LANL:54-G » 54-G:000229	12/21/2006	54-G	348	000229	C026	L01	R11
S802739	S802739		LANL:54-G » 54-G:000283	6/20/2007	54-G	355	000283	C022	L01	R13
S802739	S802739		LANL:54-G » 54-G:000229	7/12/2007	54-G	348	000229	C022	L01	R13
S802739	S802739		LANL:54-G » 54-G:000232	5/7/2013	54-G	352	000232	STAGE		
S802739	S802739		LANL:54-G » 54-G:RTR-HE	5/8/2013	54-G	4344	RTR-HE			
S802739	S802739		LANL:54-G » 54-G:000048	5/9/2013	54-G	338	000048	STAGE		
S802739	S802739		LANL:54-G » 54-G:000033	5/21/2013	54-G	199	000033			
S802739	S802739		LANL:54-G » 54-G:000153-O	6/5/2013	54-G	344	000153-O	STAGE		
S802739	S802739		LANL:54-G » 54-G:000153	6/5/2013	54-G	343	000153	C039	L01	R07
S802739	S802739		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C073	L02	R01
S802739	S802739		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S802739	S802739		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S802739	S802739		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S802739	S802739		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S802739	S802739		LANL:54-G: » 54-G:000232	5/20/2014	54-G	352	000232	STAGE		
S802739	S802739		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S802739	S802739		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S802739	S802739		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S802739	S802739		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S802739	S802739		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S802833	S802833		LANL:55-PF4 » 54-G:PAD01	5/20/1980	55-PF4	365	PAD01	10	11	L05
S802833	S802833		LANL:54-G » 54-G:000230	5/20/1998	54-G	349	000230			
S802833	S802833		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C036	L01	R09
S802833	S802833		LANL:54-G » 54-G:000232	12/17/2006	54-G	352	000232	STAGE-QS		
S802833	S802833		LANL:54-G » 54-G:000229	12/21/2006	54-G	348	000229	C036	L02	R15
S802833	S802833		LANL:54-G » 54-G:000232	5/7/2013	54-G	352	000232	STAGE		
S802833	S802833		LANL:54-G » 54-G:RTR-HE	5/9/2013	54-G	4344	RTR-HE			
S802833	S802833		LANL:54-G » 54-G:000048	5/9/2013	54-G	338	000048	STAGE		
S802833	S802833		LANL:54-G » 54-G:000033	5/21/2013	54-G	199	000033			
S802833	S802833		LANL:54-G » 54-G:000153-O	6/5/2013	54-G	344	000153-O	STAGE		
S802833	S802833		LANL:54-G » 54-G:000153	6/5/2013	54-G	343	000153	C009	L01	R06

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S802833	S802833		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C073	L02	R02
S802833	S802833		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S802833	S802833		LANL:54-G: » 54-G:RTR-HE	5/9/2014	54-G	4344	RTR-HE			
S802833	S802833		LANL:54-G: » 54-G:232-FGA	5/9/2014	54-G	4347	232-FGA			
S802833	S802833		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S802833	S802833		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S802833	S802833		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S802833	S802833		LANL:54-G: » 54-G:000232	5/20/2014	54-G	352	000232	STAGE		
S802833	S802833		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S802833	S802833		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S802833	S802833		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S802833	S802833		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S802833	S802833		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S802853	S802853		LANL:55-PF4 » 54-G:PAD01	5/20/1980	55-PF4	365	PAD01	10	11	L04
S802853	S802853		LANL:54-G » 54-G:000229	4/28/1998	54-G	348	000229			
S802853	S802853		LANL:54-G » 54-G:000232	11/18/2006	54-G	352	000232	STAGE		
S802853	S802853		LANL:54-G » 54-G:000375	5/13/2008	54-G	356	000375	C021	L03	R07
S802853	S802853		LANL:54-G » 54-G:000232	5/19/2008	54-G	352	000232	C027	L01	R01
S802853	S802853		LANL:54-G » 54-G:000229	8/21/2009	54-G	348	000229	STAGE		
S802853	S802853		LANL:54-G » 54-G:000232	2/11/2012	54-G	352	000232	C022	L03	R03
S802853	S802853		LANL:54-G » 54-G:RTR-2	3/15/2012	54-G	4261	RTR-2			
S802853	S802853		LANL:54-G » 54-G:HENC-2	3/20/2012	54-G	4263	HENC-2			
S802853	S802853		LANL:54-G » 54-G:RTR-2	3/29/2012	54-G	4261	RTR-2			
S802853	S802853		LANL:54-G » 54-G:000048-P10	4/16/2012	54-G	339	000048-P10			
S802853	S802853		LANL:54-G » 54-G:RTR-2	4/24/2012	54-G	4261	RTR-2			
S802853	S802853		LANL:54-G » 54-G:000048	4/24/2012	54-G	338	000048	C031	L02	R03
S802853	S802853		LANL:54-G » 54-G:HENC-2	4/11/2013	54-G	4263	HENC-2			
S802853	S802853		LANL:54-G » 54-G:000232	4/19/2013	54-G	352	000232	STAGE		
S802853	S802853		LANL:54-G » 54-G:HGAS	4/22/2013	54-G	4314	HGAS			
S802853	S802853		LANL:54-G » 54-G:000049	4/24/2013	54-G	340	000049	STAGE		
S802853	S802853		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C080R	L01	R05
S802853	S802853		LANL:54-G: » 54-G:000412	11/26/2013	54-G	357	000412	STAGE		
S802853	S802853		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/3/2013	54-G	4350	REQUEST			
S802853	S802853		LANL:54-G: » 54-G:000049	12/3/2013	54-G	340	000049	STAGE		
S802853	S802853		LANL:54-G: » 54-G:000491	1/8/2014	54-G	3079	000491			
S802853	S802853		LANL:54-G: » 54-G:000049	1/9/2014	54-G	340	000049	STAGE		
S802853	S802853		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S802853	S802853	SB50044	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S802853	S802853	SB50044	LANL:54-G » 54-G-WEST:RECEIVING	4/16/2014	54-G	257	RECEIVING			
S802853	S802853	SB50044	LANL:54-G-WEST » 54-G-WEST:000038-O	4/16/2014	54-G-WEST	271	000038-O			
S802853	S802853	SB50044	LANL:54-G-WEST » 54-G-WEST:000038	4/16/2014	54-G-WEST	204	000038	TRUPACT-1		
S802853	S802853	SB50044	LANL:54-G-WEST » WCS:OPER:STORAGE	4/16/2014	54-G-WEST	4494	STORAGE			
S802959	S802959		LANL:55-PF4 » 54-G:PAD01	7/15/1980	55-PF4	365	PAD01	12		L03
S802959	S802959		LANL:54-G » 54-G:000229	3/4/1998	54-G	348	000229			
S802959	S802959		LANL:54-G » 54-G:000232	12/9/2006	54-G	352	000232	STAGE		
S802959	S802959		LANL:54-G » 54-G:000229	8/21/2009	54-G	348	000229	STAGE		
S802959	S802959		LANL:54-G » 54-G:000232	2/10/2012	54-G	352	000232	C016	L01	R07
S802959	S802959		LANL:54-G » 54-G:000545	3/8/2012	54-G	268	000545			
S802959	S802959		LANL:54-G » 54-G:000048	3/18/2012	54-G	338	000048	C052	L02	R04

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S802959	S802959		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S802959	S802959		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C056	L01	R08
S802959	S802959		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S802959	S802959		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S802959	S802959		LANL:54-G » 54-G:000153-O	1/29/2013	54-G	344	000153-O	STAGE		
S802959	S802959		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C106	L01	R05
S802959	S802959		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S802959	S802959		LANL:54-G » 54-G:000153	6/17/2013	54-G	343	000153	C075	L01	R08
S802959	S802959		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S802959	S802959		LANL:54-G » 50:000069	8/8/2013	54-G	1895	000069			
S802959	S802959		LANL:50 - REPACK-TRU	8/20/2013	50	4388	REPACK-TRU			
S802959	94223		LANL:50 » 50:000069	8/20/2013	50	1895	000069			
S802959	94223		LANL:50 » 54-G:000232	8/21/2013	50	352	000232	STAGE		
S802959	94223		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	STAGE		
S802959	94223		LANL:54-G: » 54-G:RTR-2	9/3/2013	54-G	4261	RTR-2			
S802959	94223		LANL:54-G: » 54-G:RTR-HE	9/17/2013	54-G	4344	RTR-HE			
S802959	94223		LANL:54-G: » 54-G:HENC-2	9/17/2013	54-G	4263	HENC-2			
S802959	94223		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S802959	94223		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/22/2013	54-G	4350	REQUEST			
S802959	94223		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S802959	94223		LANL:54-G - 049-PACK	11/6/2013	54-G	4437	049-PACK			
S802959	94223	SB02091	LANL:54-G - CONPREP	11/6/2013	54-G	4295	CONPREP			
S802959	94223	SB02091	LANL:54-G » 54-G-WEST:RECEIVING	11/12/2013	54-G	257	RECEIVING			
S802959	94223	SB02091	LANL:54-G-WEST » 54-G-WEST:000038-O	11/12/2013	54-G-WEST	271	000038-O			
S802959	94223	SB02091	LANL:54-G-WEST: » 54-G-WEST:000038	11/13/2013	54-G-WEST	204	000038	TRUPACT-3		
S802959	94223	SB02091	LANL:54-G-WEST » WIPP:OPER:RECV	11/13/2013	54-G-WEST	4366	RECV			
S803078	S803078		LANL:55-PF4 » 54-G:PAD01	9/18/1980	55-PF4	365	PAD01	14		L01
S803078	S803078		LANL:54-G » 54-G:000230	7/15/1998	54-G	349	000230			
S803078	S803078		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C034	L02	R10
S803078	S803078		LANL:54-G » 54-G:000232	3/8/2007	54-G	352	000232	STAGE		
S803078	S803078		LANL:54-G » 54-G:000231	3/15/2007	54-G	350	000231	C015	L01	R08
S803078	S803078		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C023	L03	R07
S803078	S803078		LANL:54-G » 54-G:000153-O	10/13/2012	54-G	344	000153-O	STAGE		
S803078	S803078		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C011	L02	R06
S803078	S803078		LANL:54-G » 54-G:000232	4/19/2013	54-G	352	000232	STAGE		
S803078	S803078		LANL:54-G » 54-G:RTR-HE	4/23/2013	54-G	4344	RTR-HE			
S803078	S803078		LANL:54-G » 54-G:000048	4/23/2013	54-G	338	000048	STAGE		
S803078	S803078		LANL:54-G » 54-G:000033	5/21/2013	54-G	199	000033			
S803078	S803078		LANL:54-G » 54-G:000153-O	6/5/2013	54-G	344	000153-O	STAGE		
S803078	S803078		LANL:54-G » 54-G:000153	6/5/2013	54-G	343	000153	C037	L02	R08
S803078	S803078		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C101	L02	R06
S803078	S803078		LANL:54-G: » 54-G:000491	5/5/2014	54-G	3079	000491			
S803078	S803078		LANL:54-G: » 54-G:000153	5/6/2014	54-G	343	000153	STAGE		
S803078	S803078		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S803078	S803078		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S803078	S803078		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S803078	S803078		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S803078	S803078		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S803078	S803078		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S803613	S803613		LANL:55-PF4 » 54-G:PAD01	2/15/1980	55-PF4	365	PAD01	06	07	L03
S803613	S803613		LANL:54-G » 54-G:000229	9/14/1998	54-G	348	000229			
S803613	S803613		LANL:54-G » 54-G:000231	10/19/1998	54-G	350	000231	C013	L01	R04
S803613	S803613		LANL:54-G » 54-G:000232	3/15/2007	54-G	352	000232	STAGE		
S803613	S803613		LANL:54-G » 54-G:000229	3/23/2007	54-G	348	000229	C029	L02	R05
S803613	S803613		LANL:54-G » 54-G:000231	4/2/2007	54-G	350	000231	C029	L02	R05
S803613	S803613		LANL:54-G » 54-G:000232	4/28/2012	54-G	352	000232	C048	L01	R05
S803613	S803613		LANL:54-G » 54-G:000545	2/15/2013	54-G	268	000545			
S803613	S803613		LANL:54-G » 54-G:RTR-HE	2/16/2013	54-G	4344	RTR-HE			
S803613	S803613		LANL:54-G » 54-G:000048	2/16/2013	54-G	338	000048	STAGE		
S803613	S803613		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S803613	S803613		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S803613	S803613		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C082	L01	R06
S803613	S803613		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C083	L01	R07
S803613	S803613		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S803613	S803613		LANL:50 » 50:000194	11/4/2013	50	1917	000194			
S803613	S803613		LANL:50 » 50:000069	11/11/2013	50	1895	000069			
S803613	S803613		LANL:50 - WCRR-REMED	11/12/2013	50	4361	WCRR-REMED			
S803613	68432		LANL:50: CONPREP	11/5/2013	50	4296	CONPREP			
S803613	68432		LANL:50 » 50:000069	11/12/2013	50	1895	000069			
S803613	68432		LANL:50 - CLOSE-PC	11/12/2013	50	4369	CLOSE-PC			
S803613	68432		LANL:50: » 50:000194	11/13/2013	50	1917	000194			
S803613	68432		LANL:50 » 54-G:RECV-TRU2	11/14/2013	50	4311	RECV-TRU2			
S803613	68432		LANL:54-G: » 54-G:000232	11/14/2013	54-G	352	000232	STAGE		
S803613	68432		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S803613	68432		LANL:54-G: » 54-G:HENC-1	11/15/2013	54-G	4262	HENC-1			
S803613	68432		LANL:54-G: » 54-G:000232	11/25/2013	54-G	352	000232	STAGE		
S803613	68432		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S803613	68432		LANL:54-G: » 54-G:000491	12/17/2013	54-G	3079	000491			
S803613	68432		LANL:54-G: » 54-G:000049	12/18/2013	54-G	340	000049	STAGE		
S803613	68432		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S803613	68432	SB50037	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S803613	68432	SB50037	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S803613	68432	SB50037	LANL:54-G » 54-G-WEST:RECEIVING	4/7/2014	54-G	257	RECEIVING			
S803613	68432	SB50037	LANL:54-G-WEST » 54-G-WEST:000038-O	4/7/2014	54-G-WEST	271	000038-O			
S803613	68432	SB50037	LANL:54-G-WEST » 54-G-WEST:000038	4/8/2014	54-G-WEST	204	000038	TRUPACT-1		
S803613	68432	SB50037	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/8/2014	54-G-WEST	4490	TRUPACT-S			
S803613	68432	SB50037	LANL:54-G-WEST » WCS:OPER:STORAGE	4/9/2014	54-G-WEST	4494	STORAGE			
S803613	68627		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S803613	68627		LANL:50 » 50:000069	11/11/2013	50	1895	000069			
S803613	68627		LANL:50 - CLOSE-PC	11/12/2013	50	4369	CLOSE-PC			
S803613	68627		LANL:50: » 50:000194	11/13/2013	50	1917	000194			
S803613	68627		LANL:50 » 54-G:RECV-TRU2	11/14/2013	50	4311	RECV-TRU2			
S803613	68627		LANL:54-G: » 54-G:000232	11/14/2013	54-G	352	000232	STAGE		
S803613	68627		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S803613	68627		LANL:54-G: » 54-G:HENC-1	11/15/2013	54-G	4262	HENC-1			
S803613	68627		LANL:54-G: » 54-G:000232	11/21/2013	54-G	352	000232	STAGE		
S803613	68627		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S803613	68627		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S803613	68627		LANL:54-G » 54-G-WEST:RECEIVING	2/3/2014	54-G	257	RECEIVING			
S803613	68627		LANL:54-G-WEST » 54-G-WEST:000038-O	2/3/2014	54-G-WEST	271	000038-O			
S803613	68627		LANL:54-G-WEST » 54-G:RECV-TRU2	2/11/2014	54-G-WEST	4311	RECV-TRU2			
S803613	68627		LANL:54-G: » 54-G:000049	2/11/2014	54-G	340	000049	STAGE		
S803613	68627		LANL:54-G - 049-PACK	4/15/2014	54-G	4437	049-PACK			
S803613	68627	SB50059	LANL:54-G - CONPREP	4/15/2014	54-G	4295	CONPREP			
S803613	68627	SB50059	LANL:54-G » 54-G-WEST:RECEIVING	4/21/2014	54-G	257	RECEIVING			
S803613	68627	SB50059	LANL:54-G-WEST » 54-G-WEST:000038-O	4/21/2014	54-G-WEST	271	000038-O			
S803613	68627	SB50059	LANL:54-G-WEST » 54-G-WEST:000038	4/21/2014	54-G-WEST	204	000038	TRUPACT-2		
S803613	68627	SB50059	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/21/2014	54-G-WEST	4490	TRUPACT-S			
S803613	68627	SB50059	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S804948	S804948		LANL:55-PF4 » 54-G:PAD01	9/18/1980	55-PF4	365	PAD01	13		L05
S804948	S804948		LANL:54-G » 54-G:000230	3/11/1998	54-G	349	000230			
S804948	S804948		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C034	L02	R01
S804948	S804948		LANL:54-G » 54-G:000232	12/17/2006	54-G	352	000232	STAGE-QS		
S804948	S804948		LANL:54-G » 54-G:000229	12/21/2006	54-G	348	000229	C036	L02	R16
S804948	S804948		LANL:54-G » 54-G:000232	5/7/2013	54-G	352	000232	STAGE		
S804948	S804948		LANL:54-G » 54-G:RTR-HE	5/9/2013	54-G	4344	RTR-HE			
S804948	S804948		LANL:54-G » 54-G:000048	5/9/2013	54-G	338	000048	STAGE		
S804948	S804948		LANL:54-G » 54-G:000033	5/21/2013	54-G	199	000033			
S804948	S804948		LANL:54-G » 54-G:000153-O	6/5/2013	54-G	344	000153-O	STAGE		
S804948	S804948		LANL:54-G » 54-G:000153	6/5/2013	54-G	343	000153	C009	L01	R05
S804948	S804948		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C075	L02	R01
S804948	S804948		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S804948	S804948		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S804948	S804948		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S804948	S804948		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S804948	S804948		LANL:54-G: » 54-G:000232	5/20/2014	54-G	352	000232	STAGE		
S804948	S804948		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S804948	S804948		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S804948	S804948		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S804948	S804948		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S804948	S804948		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S804989	S804989		LANL:55-PF4 » 54-G:PAD01	12/4/1980	55-PF4	365	PAD01	14	15	L05
S804989	S804989		LANL:54-G » 54-G:000229	3/4/1998	54-G	348	000229			
S804989	S804989		LANL:54-G » 54-G:000232	11/27/2006	54-G	352	000232	STAGE-QS		
S804989	S804989		LANL:54-G » 54-G:000231	12/7/2006	54-G	350	000231	STAGE		
S804989	S804989		LANL:54-G » 54-G:000232	2/5/2007	54-G	352	000232	C005	L03	R08
S804989	S804989		LANL:54-G » 54-G:000231	2/27/2007	54-G	350	000231	C005	L03	R06
S804989	S804989		LANL:54-G » 54-G:000232	4/28/2012	54-G	352	000232	C054	L02	R14
S804989	S804989		LANL:54-G » 54-G:000545	2/15/2013	54-G	268	000545			
S804989	S804989		LANL:54-G » 54-G:RTR-HE	2/16/2013	54-G	4344	RTR-HE			
S804989	S804989		LANL:54-G » 54-G:000048	2/16/2013	54-G	338	000048	STAGE		
S804989	S804989		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S804989	S804989		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S804989	S804989		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C082	L01	R03
S804989	S804989		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C042	L01	R05
S804989	S804989		LANL:54-G » 50:WCRR-RECV	10/3/2013	54-G	4365	WCRR-RECV			
S804989	S804989		LANL:50 » 50:000194	10/3/2013	50	1917	000194			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S804989	S804989		LANL:50 » 50:000069	10/28/2013	50	1895	000069			
S804989	S804989		LANL:50 - WCRR-REMED	10/29/2013	50	4361	WCRR-REMED			
S804989	68580		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S804989	68580		LANL:50 - CLOSE-PC	10/29/2013	50	4369	CLOSE-PC			
S804989	68580		LANL:50 » 50:000075	10/29/2013	50	1896	000075			
S804989	68580		LANL:50 » 54-G:RECV-TRU2	10/31/2013	50	4311	RECV-TRU2			
S804989	68580		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S804989	68580		LANL:54-G: » 54-G:RTR-2	10/31/2013	54-G	4261	RTR-2			
S804989	68580		LANL:54-G: » 54-G:000545	12/5/2013	54-G	268	000545			
S804989	68580		LANL:54-G: » 54-G:000546	12/6/2013	54-G	269	000546			
S804989	68580		LANL:54-G: » 54-G:RTR-2	12/9/2013	54-G	4261	RTR-2			
S804989	68580		LANL:54-G: » 54-G:RTR-HE	12/9/2013	54-G	4344	RTR-HE			
S804989	68580		LANL:54-G: » 54-G:HENC-2	12/9/2013	54-G	4263	HENC-2			
S804989	68580		LANL:54-G: » 54-G:HENC-1	12/10/2013	54-G	4262	HENC-1			
S804989	68580		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/13/2014	54-G	4350	REQUEST			
S804989	68580		LANL:54-G: » 54-G:000232	1/13/2014	54-G	352	000232	STAGE		
S804989	68580		LANL:54-G: » 54-G:000049	1/13/2014	54-G	340	000049	STAGE		
S804989	68580		LANL:54-G - 049-PACK	4/4/2014	54-G	4437	049-PACK			
S804989	68580	SB50025	LANL:54-G - CONPREP	4/4/2014	54-G	4295	CONPREP			
S804989	68580	SB50025	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S804989	68580	SB50025	LANL:54-G » 54-G-WEST:RECEIVING	4/8/2014	54-G	257	RECEIVING			
S804989	68580	SB50025	LANL:54-G-WEST » 54-G-WEST:000038-O	4/8/2014	54-G-WEST	271	000038-O			
S804989	68580	SB50025	LANL:54-G-WEST » 54-G-WEST:000038	4/8/2014	54-G-WEST	204	000038	TRUPACT-1		
S804989	68580	SB50025	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/8/2014	54-G-WEST	4490	TRUPACT-S			
S804989	68580	SB50025	LANL:54-G-WEST » WCS:OPER:STORAGE	4/10/2014	54-G-WEST	4494	STORAGE			
S804995	S804995		LANL:55-PF4 » 54-G:PAD01	12/2/1980	55-PF4	365	PAD01	13	14	L04
S804995	S804995		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C056	L01	R07
S804995	S804995		LANL:54-G » 54-G:000232	1/18/2007	54-G	352	000232	STAGE		
S804995	S804995		LANL:54-G » 54-G:000229	1/28/2007	54-G	348	000229	C070	L01	R10
S804995	S804995		LANL:54-G » 54-G:000232	5/7/2013	54-G	352	000232	STAGE		
S804995	S804995		LANL:54-G » 54-G:RTR-HE	5/8/2013	54-G	4344	RTR-HE			
S804995	S804995		LANL:54-G » 54-G:000048	5/8/2013	54-G	338	000048	STAGE		
S804995	S804995		LANL:54-G » 54-G:000229	7/27/2013	54-G	348	000229	STAGE		
S804995	S804995		LANL:54-G: » 54-G:000229	8/29/2013	54-G	348	000229	C055	L01	R05
S804995	S804995		LANL:54-G: » 54-G:000033	1/9/2014	54-G	199	000033			
S804995	S804995		LANL:54-G - REQUEST STAGE IN DOME 153. [000153]	2/3/2014	54-G	4350	REQUEST			
S804995	S804995		LANL:54-G: » 54-G:000153	2/4/2014	54-G	343	000153	STAGE		
S804995	S804995		LANL:54-G: » 54-G:000491	5/5/2014	54-G	3079	000491			
S804995	S804995		LANL:54-G: » 54-G:000153	5/6/2014	54-G	343	000153	STAGE		
S804995	S804995		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S804995	S804995		LANL:54-G: » 54-G:RTR-HE	5/7/2014	54-G	4344	RTR-HE			
S804995	S804995		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S804995	S804995		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S804995	S804995		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S804995	S804995		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S804995	S804995		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S804995	S804995		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S805051	S805051		LANL:55-PF4 » 54-G:PAD01	9/18/1980	55-PF4	365	PAD01	14		L02
S805051	S805051		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C048	L01	R11

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S805051	S805051		LANL:54-G » 54-G:000232	1/18/2007	54-G	352	000232	STAGE		
S805051	S805051		LANL:54-G » 54-G:000229	1/22/2007	54-G	348	000229	C038	L02	R16
S805051	S805051		LANL:54-G » 54-G:000232	7/13/2007	54-G	352	000232	STAGE		
S805051	S805051		LANL:54-G » 54-G:000231	8/16/2007	54-G	350	000231	C034	L01	R13
S805051	S805051		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C033	L02	R08
S805051	S805051		LANL:54-G » 54-G:000153-O	10/13/2012	54-G	344	000153-O	STAGE		
S805051	S805051		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C005	L01	R05
S805051	S805051		LANL:54-G » 54-G:000232	4/4/2013	54-G	352	000232	STAGE		
S805051	S805051		LANL:54-G » 54-G:RTR-HE	4/5/2013	54-G	4344	RTR-HE			
S805051	S805051		LANL:54-G » 54-G:000048	4/5/2013	54-G	338	000048	STAGE		
S805051	S805051		LANL:54-G » 54-G:000229	7/27/2013	54-G	348	000229	STAGE		
S805051	S805051		LANL:54-G: » 54-G:000229	8/29/2013	54-G	348	000229	C019	L02	R04
S805051	S805051		LANL:54-G: » 54-G:000033	1/9/2014	54-G	199	000033			
S805051	S805051		LANL:54-G - REQUEST STAGE IN DOME 153. [000153]	2/3/2014	54-G	4350	REQUEST			
S805051	S805051		LANL:54-G: » 54-G:000153	2/4/2014	54-G	343	000153	STAGE		
S805051	S805051		LANL:54-G: » 54-G:000491	5/5/2014	54-G	3079	000491			
S805051	S805051		LANL:54-G: » 54-G:000153	5/6/2014	54-G	343	000153	STAGE		
S805051	S805051		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S805051	S805051		LANL:54-G: » 54-G:RTR-HE	5/7/2014	54-G	4344	RTR-HE			
S805051	S805051		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S805051	S805051		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S805051	S805051		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S805051	S805051		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S805051	S805051		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S805051	S805051		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S805289	S805289		LANL:55-PF4 » 54-G:PAD01	12/2/1980	55-PF4	365	PAD01	13	14	L04
S805289	S805289		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C054	L01	R07
S805289	S805289		LANL:54-G » 54-G:000232	1/18/2007	54-G	352	000232	STAGE		
S805289	S805289		LANL:54-G » 54-G:000229	1/28/2007	54-G	348	000229	C072	L01	R06
S805289	S805289		LANL:54-G » 54-G:000231	9/30/2008	54-G	350	000231	C031	L02	R07
S805289	S805289		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C021	L02	R06
S805289	S805289		LANL:54-G » 54-G:000153-O	10/13/2012	54-G	344	000153-O	STAGE		
S805289	S805289		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C009	L03	R05
S805289	S805289		LANL:54-G » 54-G:000232	4/4/2013	54-G	352	000232	STAGE		
S805289	S805289		LANL:54-G » 54-G:RTR-HE	4/12/2013	54-G	4344	RTR-HE			
S805289	S805289		LANL:54-G » 54-G:000048	4/12/2013	54-G	338	000048	STAGE		
S805289	S805289		LANL:54-G » 54-G:000033	5/21/2013	54-G	199	000033			
S805289	S805289		LANL:54-G » 54-G:000153-O	6/5/2013	54-G	344	000153-O	STAGE		
S805289	S805289		LANL:54-G » 54-G:000153	6/5/2013	54-G	343	000153	C037	L02	R07
S805289	S805289		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C101	L02	R05
S805289	S805289		LANL:54-G: » 54-G:000491	5/5/2014	54-G	3079	000491			
S805289	S805289		LANL:54-G: » 54-G:000153	5/6/2014	54-G	343	000153	STAGE		
S805289	S805289		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S805289	S805289		LANL:54-G: » 54-G:RTR-HE	5/7/2014	54-G	4344	RTR-HE			
S805289	S805289		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S805289	S805289		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S805289	S805289		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S805289	S805289		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S805289	S805289		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S805289	S805289		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S811613	S811613		LANL:55-PF4 » 54-G:PAD01	2/10/1981	55-PF4	365	PAD01	18		L01
S811613	S811613		LANL:54-G » 54-G:000229	3/4/1998	54-G	348	000229			
S811613	S811613		LANL:54-G » 54-G:000232	11/29/2006	54-G	352	000232	STAGE		
S811613	S811613		LANL:54-G » 54-G:000231	12/7/2006	54-G	350	000231	STAGE		
S811613	S811613		LANL:54-G » 54-G:000232	2/5/2007	54-G	352	000232	C005	L02	R12
S811613	S811613		LANL:54-G » 54-G:000231	2/27/2007	54-G	350	000231	C005	L02	R12
S811613	S811613		LANL:54-G » 54-G:000232	4/20/2012	54-G	352	000232	C028	L01	R04
S811613	S811613		LANL:54-G » 54-G:RTR-HE	6/12/2012	54-G	4344	RTR-HE			
S811613	S811613		LANL:54-G » 54-G:000048	6/12/2012	54-G	338	000048	STAGE		
S811613	S811613		LANL:54-G » 54-G:000232	6/13/2012	54-G	352	000232	STAGE		
S811613	S811613		LANL:54-G » 54-G:000048	6/13/2012	54-G	338	000048	STAGE		
S811613	S811613		LANL:54-G » 54-G:000153-O	2/8/2013	54-G	344	000153-O	STAGE		
S811613	S811613		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C088	L01	R07
S811613	S811613		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S811613	S811613		LANL:54-G » 54-G:HGAS	5/20/2013	54-G	4314	HGAS			
S811613	S811613		LANL:54-G » 54-G:000153-O	5/21/2013	54-G	344	000153-O	STAGE		
S811613	S811613		LANL:54-G » 54-G:000153	5/21/2013	54-G	343	000153	C114	L01	R08
S811613	S811613		LANL:54-G » 54-G:000153-O	6/18/2013	54-G	344	000153-O	STAGE		
S811613	S811613		LANL:54-G » 50:000069	6/27/2013	54-G	1895	000069			
S811613	S811613		LANL:50 - REPACK-TRU	7/2/2013	50	4388	REPACK-TRU			
S811613	93949		LANL:50 » 50:000069	7/2/2013	50	1895	000069			
S811613	93949		LANL:50 » 54-G:000232	7/9/2013	50	352	000232	STAGE		
S811613	93949		LANL:54-G » 54-G:RTR-2	7/10/2013	54-G	4261	RTR-2			
S811613	93949		LANL:54-G » 54-G:HENC-1	7/10/2013	54-G	4262	HENC-1			
S811613	93949		LANL:54-G » 54-G:000232	7/12/2013	54-G	352	000232	STAGE		
S811613	93949		LANL:54-G » 54-G:000049	7/15/2013	54-G	340	000049	STAGE		
S811613	93949		LANL:54-G » 54-G-WEST:RECEIVING	8/13/2013	54-G	257	RECEIVING			
S811613	93949		LANL:54-G-WEST » 54-G-WEST:000038	8/13/2013	54-G-WEST	204	000038	STORAGE		
S811613	93949		LANL:54-G-WEST » WIPP:OPER:RECV	8/14/2013	54-G-WEST	4366	RECV			
S811692	S811692		LANL:55-PF4 » 54-G:PAD01	3/17/1981	55-PF4	365	PAD01	19		L01
S811692	S811692		LANL:54-G » 54-G:000231	4/13/1998	54-G	350	000231			
S811692	S811692		LANL:54-G » 54-G:000229	10/2/1998	54-G	348	000229	C071	L03	R05
S811692	S811692		LANL:54-G » 54-G:000231	10/19/1998	54-G	350	000231	C036	L02	R10
S811692	S811692		LANL:54-G » 54-G:000232	4/2/2007	54-G	352	000232	STAGE		
S811692	S811692		LANL:54-G » 54-G:000229	8/14/2009	54-G	348	000229	C021	L01	R07
S811692	S811692		LANL:54-G » 54-G:000232	2/10/2012	54-G	352	000232	C016	L02	R08
S811692	S811692		LANL:54-G » 54-G:000545	2/15/2013	54-G	268	000545			
S811692	S811692		LANL:54-G » 54-G:RTR-HE	2/16/2013	54-G	4344	RTR-HE			
S811692	S811692		LANL:54-G » 54-G:000048	2/16/2013	54-G	338	000048	STAGE		
S811692	S811692		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S811692	S811692		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C071	L02	R09
S811692	S811692		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S811692	S811692		LANL:54-G » 54-G:HGAS	5/20/2013	54-G	4314	HGAS			
S811692	S811692		LANL:54-G » 54-G:000153-O	5/21/2013	54-G	344	000153-O	STAGE		
S811692	S811692		LANL:54-G » 54-G:000153	5/21/2013	54-G	343	000153	C114	L01	R07
S811692	S811692		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C058	L01	R07
S811692	S811692		LANL:54-G: » 54-G:000546	11/14/2013	54-G	269	000546			
S811692	S811692		LANL:54-G » 50:WCRR-RECV	11/18/2013	54-G	4365	WCRR-RECV			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S811692	S811692		LANL:50 » 50:000194	11/18/2013	50	1917	000194			
S811692	S811692		LANL:50 » 50:000069	11/20/2013	50	1895	000069			
S811692	S811692		LANL:50 - WCRR-REMED	11/20/2013	50	4361	WCRR-REMED			
S811692	68676		LANL:50: CONPREP	11/18/2013	50	4296	CONPREP			
S811692	68676		LANL:50 » 50:000069	11/19/2013	50	1895	000069			
S811692	68676		LANL:50 - CLOSE-PC	11/20/2013	50	4369	CLOSE-PC			
S811692	68676		LANL:50 » 50:000194	11/20/2013	50	1917	000194			
S811692	68676		LANL:50 » 54-G:RECV-TRU2	11/26/2013	50	4311	RECV-TRU2			
S811692	68676		LANL:54-G: » 54-G:000232	11/26/2013	54-G	352	000232	STAGE		
S811692	68676		LANL:54-G: » 54-G:000545	11/26/2013	54-G	268	000545			
S811692	68676		LANL:54-G: » 54-G:RTR-2	12/2/2013	54-G	4261	RTR-2			
S811692	68676		LANL:54-G: » 54-G:HENC-2	12/3/2013	54-G	4263	HENC-2			
S811692	68676		LANL:54-G: » 54-G:HENC-1	12/12/2013	54-G	4262	HENC-1			
S811692	68676		LANL:54-G: » 54-G:000232	12/17/2013	54-G	352	000232	STAGE		
S811692	68676		LANL:54-G - REQUEST [000049]	12/23/2013	54-G	4350	REQUEST			
S811692	68676		LANL:54-G: » 54-G:000049	12/23/2013	54-G	340	000049	STAGE		
S811692	68676		LANL:54-G - 049-PACK	4/4/2014	54-G	4437	049-PACK			
S811692	68676	SB50005	LANL:54-G - CONPREP	4/4/2014	54-G	4295	CONPREP			
S811692	68676	SB50005	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S811692	68676	SB50005	LANL:54-G » 54-G-WEST:RECEIVING	4/8/2014	54-G	257	RECEIVING			
S811692	68676	SB50005	LANL:54-G-WEST » 54-G-WEST:000038-O	4/8/2014	54-G-WEST	271	000038-O			
S811692	68676	SB50005	LANL:54-G-WEST » 54-G-WEST:000038	4/8/2014	54-G-WEST	204	000038	TRUPACT-2		
S811692	68676	SB50005	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/8/2014	54-G-WEST	4490	TRUPACT-S			
S811692	68676	SB50005	LANL:54-G-WEST » WCS:OPER:STORAGE	4/9/2014	54-G-WEST	4494	STORAGE			
S811734	S811734		LANL:55-PF4 » 54-G:PAD01	3/16/1981	55-PF4	365	PAD01	19		L03
S811734	S811734		LANL:54-G » 54-G:000231	4/13/1998	54-G	350	000231			
S811734	S811734		LANL:54-G » 54-G:000232	6/18/2007	54-G	352	000232	STAGE		
S811734	S811734		LANL:54-G » 54-G:000153	6/25/2007	54-G	343	000153	C002	L02	R06
S811734	S811734		LANL:54-G » 54-G:000232	3/17/2012	54-G	352	000232	STAGE		
S811734	S811734		LANL:54-G » 54-G:RTR-HE	8/24/2012	54-G	4344	RTR-HE			
S811734	S811734		LANL:54-G » 54-G:000232	8/24/2012	54-G	352	000232	STAGE		
S811734	S811734		LANL:54-G » 54-G:RTR-HE	8/27/2012	54-G	4344	RTR-HE			
S811734	S811734		LANL:54-G » 54-G:000048	8/27/2012	54-G	338	000048	STAGE		
S811734	S811734		LANL:54-G » 54-G:000153-O	2/9/2013	54-G	344	000153-O	STAGE		
S811734	S811734		LANL:54-G » 54-G:HGAS	2/21/2013	54-G	4314	HGAS			
S811734	S811734		LANL:54-G » 54-G:000153-O	2/21/2013	54-G	344	000153-O	STAGE		
S811734	S811734		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C088	L01	R01
S811734	S811734		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S811734	S811734		LANL:54-G » 50:000069	7/11/2013	54-G	1895	000069			
S811734	S811734		LANL:50 - REPACK-TRU	7/23/2013	50	4388	REPACK-TRU			
S811734	94050		LANL:50 » 50:000069	7/23/2013	50	1895	000069			
S811734	94050		LANL:50 » 54-G:000232	7/25/2013	50	352	000232	STAGE		
S811734	94050		LANL:54-G » 54-G:RTR-2	7/29/2013	54-G	4261	RTR-2			
S811734	94050		LANL:54-G » 54-G:HENC-2	7/29/2013	54-G	4263	HENC-2			
S811734	94050		LANL:54-G » 54-G:000232	7/31/2013	54-G	352	000232	STAGE		
S811734	94050		LANL:54-G » 54-G:000049	8/6/2013	54-G	340	000049	STAGE		
S811734	94050		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C089R	L02	R05
S811734	94050		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S811734	94050		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S811734	94050		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-2		
S811734	94050		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			
S811734	94051		LANL:50 » 50:000069	7/23/2013	50	1895	000069			
S811734	94051		LANL:50 » 54-G:000232	7/25/2013	50	352	000232	STAGE		
S811734	94051		LANL:54-G » 54-G:RTR-2	7/29/2013	54-G	4261	RTR-2			
S811734	94051		LANL:54-G » 54-G:HENC-2	7/29/2013	54-G	4263	HENC-2			
S811734	94051		LANL:54-G » 54-G:000232	7/31/2013	54-G	352	000232	STAGE		
S811734	94051		LANL:54-G » 54-G:000049	8/6/2013	54-G	340	000049	STAGE		
S811734	94051		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C087R	L02	R05
S811734	94051		LANL:54-G » 54-G-WEST:RECEIVING	9/9/2013	54-G	257	RECEIVING			
S811734	94051		LANL:54-G-WEST » 54-G-WEST:000038-O	9/9/2013	54-G-WEST	271	000038-O			
S811734	94051		LANL:54-G-WEST: » 54-G-WEST:000038	9/10/2013	54-G-WEST	204	000038	TRUPACT-2		
S811734	94051		LANL:54-G-WEST » WIPP:OPER:RECV	9/10/2013	54-G-WEST	4366	RECV			
S811812	S811812		LANL:55-PF4 » 54-G:PAD01	2/10/1981	55-PF4	365	PAD01	17		L04
S811812	S811812		LANL:54-G » 54-G:000229	3/4/1998	54-G	348	000229			
S811812	S811812		LANL:54-G » 50:000069	3/24/1998	54-G	1895	000069			
S811812	S811812		LANL:50 » 54-G:000229	6/18/1998	50	348	000229			
S811812	S811812		LANL:54-G » 54-G:000231	10/19/1998	54-G	350	000231	C036	L02	R06
S811812	S811812		LANL:54-G » 54-G:000232	4/2/2007	54-G	352	000232	STAGE		
S811812	S811812		LANL:54-G » 54-G:RTR-1	4/19/2007	54-G	4260	RTR-1			
S811812	S811812		LANL:54-G » 54-G:000232	4/19/2007	54-G	352	000232	STAGE		
S811812	S811812		LANL:54-G » 54-G:000283	4/20/2007	54-G	355	000283	C063	L01	R05
S811812	S811812		LANL:54-G » 54-G:000232	4/28/2012	54-G	352	000232	C024	L03	R08
S811812	S811812		LANL:54-G » 54-G:RTR-HE	6/28/2012	54-G	4344	RTR-HE			
S811812	S811812		LANL:54-G » 54-G:000232	6/28/2012	54-G	352	000232	STAGE		
S811812	S811812		LANL:54-G » 54-G:000048	10/4/2012	54-G	338	000048	STAGE		
S811812	S811812		LANL:54-G » 54-G:000153-O	2/9/2013	54-G	344	000153-O	STAGE		
S811812	S811812		LANL:54-G » 54-G:HGAS	2/21/2013	54-G	4314	HGAS			
S811812	S811812		LANL:54-G » 54-G:000153-O	2/21/2013	54-G	344	000153-O	STAGE		
S811812	S811812		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C114	L01	R04
S811812	S811812		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S811812	S811812		LANL:54-G » 50:000069	6/13/2013	54-G	1895	000069			
S811812	S811812		LANL:50 - REPACK-TRU	7/9/2013	50	4388	REPACK-TRU			
S811812	93980		LANL:50 » 50:000069	7/9/2013	50	1895	000069			
S811812	93980		LANL:50 » 54-G:000232	7/11/2013	50	352	000232	STAGE		
S811812	93980		LANL:54-G » 54-G:RTR-2	7/11/2013	54-G	4261	RTR-2			
S811812	93980		LANL:54-G » 54-G:HENC-1	7/11/2013	54-G	4262	HENC-1			
S811812	93980		LANL:54-G » 54-G:000232	7/15/2013	54-G	352	000232	STAGE		
S811812	93980		LANL:54-G » 54-G:000226	7/19/2013	54-G	347	000226	STAGE		
S811812	93980		LANL:54-G » 54-G:000049	7/19/2013	54-G	340	000049	C087R	L02	R06
S811812	93980		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C073R	L01	R10
S811812	93980		LANL:54-G » 54-G-WEST:RECEIVING	8/27/2013	54-G	257	RECEIVING			
S811812	93980		LANL:54-G-WEST » 54-G-WEST:000038-O	8/27/2013	54-G-WEST	271	000038-O			
S811812	93980		LANL:54-G-WEST: » 54-G-WEST:000038	8/28/2013	54-G-WEST	204	000038	TRUPACT-2		
S811812	93980		LANL:54-G-WEST » WIPP:OPER:RECV	8/28/2013	54-G-WEST	4366	RECV			
S811812	93981		LANL:50 » 50:000069	7/9/2013	50	1895	000069			
S811812	93981		LANL:50 » 54-G:000232	7/11/2013	50	352	000232	STAGE		
S811812	93981		LANL:54-G » 54-G:RTR-2	7/11/2013	54-G	4261	RTR-2			
S811812	93981		LANL:54-G » 54-G:RTR-HE	7/12/2013	54-G	4344	RTR-HE			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S811812	93981		LANL:54-G » 54-G:HENC-1	7/12/2013	54-G	4262	HENC-1			
S811812	93981		LANL:54-G » 54-G:HENC-2	7/15/2013	54-G	4263	HENC-2			
S811812	93981		LANL:54-G » 54-G:000232	7/16/2013	54-G	352	000232	STAGE		
S811812	93981		LANL:54-G » 54-G:000226	7/19/2013	54-G	347	000226	STAGE		
S811812	93981		LANL:54-G » 54-G:000049	7/19/2013	54-G	340	000049	C087R	L01	R10
S811812	93981		LANL:54-G » 54-G-WEST:RECEIVING	8/13/2013	54-G	257	RECEIVING			
S811812	93981		LANL:54-G-WEST » 54-G-WEST:000038	8/13/2013	54-G-WEST	204	000038	STORAGE		
S811812	93981		LANL:54-G-WEST » WIPP:OPER:RECV	8/15/2013	54-G-WEST	4366	RECV			
S811834	S811834		LANL:55-PF4 » 54-G:PAD01	5/5/1981	55-PF4	365	PAD01	20		L01
S811834	S811834		LANL:54-G » 54-G:000231	4/13/1998	54-G	350	000231			
S811834	S811834		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C033	L03	R07
S811834	S811834		LANL:54-G » 54-G:000153-O	4/7/2006	54-G	344	000153-O	STAGE		
S811834	S811834		LANL:54-G » 54-G:000153	4/8/2006	54-G	343	000153	C200	NS	NS
S811834	S811834		LANL:54-G » 54-G:000232	6/18/2007	54-G	352	000232	STAGE		
S811834	S811834		LANL:54-G » 54-G:000153-O	6/18/2007	54-G	344	000153-O	STAGE		
S811834	S811834		LANL:54-G » 54-G:000153	6/18/2007	54-G	343	000153	C020	L01	R04
S811834	S811834		LANL:54-G » 54-G:000232	7/30/2007	54-G	352	000232	STAGE		
S811834	S811834		LANL:54-G » 54-G:000230	7/31/2007	54-G	349	000230	STAGE		
S811834	S811834		LANL:54-G » 54-G:000232-O	7/31/2007	54-G	351	000232-O			
S811834	S811834		LANL:54-G » 54-G:000048	8/7/2007	54-G	338	000048	C020	L02	R04
S811834	S811834		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S811834	S811834		LANL:54-G » 54-G:RTR-HE	6/12/2012	54-G	4344	RTR-HE			
S811834	S811834		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C050	L01	R01
S811834	S811834		LANL:54-G » 54-G:RTR-HE	9/19/2012	54-G	4344	RTR-HE			
S811834	S811834		LANL:54-G » 54-G:000048	9/19/2012	54-G	338	000048	STAGE		
S811834	S811834		LANL:54-G » 54-G:000153-O	2/9/2013	54-G	344	000153-O	STAGE		
S811834	S811834		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S811834	S811834		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S811834	S811834		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C112	L01	R05
S811834	S811834		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S811834	S811834		LANL:54-G » 50:000069	6/13/2013	54-G	1895	000069			
S811834	S811834		LANL:50 - REPACK-TRU	7/9/2013	50	4388	REPACK-TRU			
S811834	93976		LANL:50 » 50:000069	7/9/2013	50	1895	000069			
S811834	93976		LANL:50 » 54-G:000232	7/11/2013	50	352	000232	STAGE		
S811834	93976		LANL:54-G » 54-G:RTR-2	7/11/2013	54-G	4261	RTR-2			
S811834	93976		LANL:54-G » 54-G:RTR-HE	7/12/2013	54-G	4344	RTR-HE			
S811834	93976		LANL:54-G » 54-G:HENC-1	7/12/2013	54-G	4262	HENC-1			
S811834	93976		LANL:54-G » 54-G:000232	7/15/2013	54-G	352	000232	STAGE		
S811834	93976		LANL:54-G » 54-G:000226	7/19/2013	54-G	347	000226	STAGE		
S811834	93976		LANL:54-G » 54-G:000049	7/19/2013	54-G	340	000049	C085R	L02	R07
S811834	93976		LANL:54-G » 54-G-WEST:RECEIVING	8/13/2013	54-G	257	RECEIVING			
S811834	93976		LANL:54-G-WEST » 54-G-WEST:000038	8/13/2013	54-G-WEST	204	000038	STORAGE		
S811834	93976		LANL:54-G-WEST » WIPP:OPER:RECV	8/15/2013	54-G-WEST	4366	RECV			
S811872	S811872		LANL:55-PF4 » 54-G:PAD01	4/6/1981	55-PF4	365	PAD01	20		L01
S811872	S811872		LANL:54-G » 54-G:000231	4/13/1998	54-G	350	000231			
S811872	S811872		LANL:54-G » 54-G:000232	4/2/2007	54-G	352	000232	STAGE		
S811872	S811872		LANL:54-G » 54-G:RTR-1	4/18/2007	54-G	4260	RTR-1			
S811872	S811872		LANL:54-G » 54-G:000232	4/18/2007	54-G	352	000232	STAGE		
S811872	S811872		LANL:54-G » 54-G:000283	4/23/2007	54-G	355	000283	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S811872	S811872		LANL:54-G » 54-G:000232	4/27/2012	54-G	352	000232	C020	L02	R11
S811872	S811872		LANL:54-G » 54-G:RTR-HE	8/10/2012	54-G	4344	RTR-HE			
S811872	S811872		LANL:54-G » 54-G:000232	8/10/2012	54-G	352	000232	STAGE		
S811872	S811872		LANL:54-G » 54-G:RTR-HE	8/11/2012	54-G	4344	RTR-HE			
S811872	S811872		LANL:54-G » 54-G:000232	8/11/2012	54-G	352	000232	STAGE		
S811872	S811872		LANL:54-G » 54-G:RTR-HE	8/13/2012	54-G	4344	RTR-HE			
S811872	S811872		LANL:54-G » 54-G:000048	8/13/2012	54-G	338	000048	STAGE		
S811872	S811872		LANL:54-G » 54-G:000153-O	2/9/2013	54-G	344	000153-O	STAGE		
S811872	S811872		LANL:54-G » 54-G:HGAS	2/21/2013	54-G	4314	HGAS			
S811872	S811872		LANL:54-G » 54-G:000153-O	2/21/2013	54-G	344	000153-O	STAGE		
S811872	S811872		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C110	L01	R04
S811872	S811872		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S811872	S811872		LANL:54-G » 50:000069	6/13/2013	54-G	1895	000069			
S811872	S811872		LANL:50 - REPACK-TRU	6/18/2013	50	4388	REPACK-TRU			
S811872	93846		LANL:50 » 50:000069	6/18/2013	50	1895	000069			
S811872	93846		LANL:50 » 54-G:000232	6/21/2013	50	352	000232	STAGE		
S811872	93846		LANL:54-G » 54-G:RTR-2	6/24/2013	54-G	4261	RTR-2			
S811872	93846		LANL:54-G » 54-G:HENC-1	6/25/2013	54-G	4262	HENC-1			
S811872	93846		LANL:54-G » 54-G:000232	6/27/2013	54-G	352	000232	STAGE		
S811872	93846		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		
S811872	93846		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C096R	L01	R10
S811872	93846		LANL:54-G » 54-G-WEST:RECEIVING	9/9/2013	54-G	257	RECEIVING			
S811872	93846		LANL:54-G-WEST » 54-G-WEST:000038-O	9/9/2013	54-G-WEST	271	000038-O			
S811872	93846		LANL:54-G-WEST: » 54-G-WEST:000038	9/11/2013	54-G-WEST	204	000038	TRUPACT-2		
S811872	93846		LANL:54-G-WEST » WIPP:OPER:RECV	9/11/2013	54-G-WEST	4366	RECV			
S811872	93847		LANL:50 » 50:000069	6/18/2013	50	1895	000069			
S811872	93847		LANL:50 » 54-G:000232	6/21/2013	50	352	000232	STAGE		
S811872	93847		LANL:54-G » 54-G:RTR-2	6/24/2013	54-G	4261	RTR-2			
S811872	93847		LANL:54-G » 54-G:HENC-1	6/25/2013	54-G	4262	HENC-1			
S811872	93847		LANL:54-G » 54-G:000232	6/27/2013	54-G	352	000232	STAGE		
S811872	93847		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		
S811872	93847		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C125R	L01	R08
S811872	93847		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S811872	93847		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			
S811872	93847		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-2		
S811872	93847		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			
S811872	93848		LANL:50 » 50:000069	6/18/2013	50	1895	000069			
S811872	93848		LANL:50 » 54-G:000232	6/21/2013	50	352	000232	STAGE		
S811872	93848		LANL:54-G » 54-G:RTR-2	6/24/2013	54-G	4261	RTR-2			
S811872	93848		LANL:54-G » 54-G:HENC-1	6/25/2013	54-G	4262	HENC-1			
S811872	93848		LANL:54-G » 54-G:000232	6/27/2013	54-G	352	000232	STAGE		
S811872	93848		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		
S811872	93848		LANL:54-G » 54-G-WEST:RECEIVING	8/13/2013	54-G	257	RECEIVING			
S811872	93848		LANL:54-G-WEST » 54-G-WEST:000038	8/13/2013	54-G-WEST	204	000038	STORAGE		
S811872	93848		LANL:54-G-WEST » WIPP:OPER:RECV	8/15/2013	54-G-WEST	4366	RECV			
S813223	S813223		LANL:55-PF4 » 54-G:PAD01	11/3/1981	55-PF4	365	PAD01	23		L02
S813223	S813223		LANL:54-G » 54-G:000231	9/15/1997	54-G	350	000231	C011	L03	R08
S813223	S813223		LANL:54-G » 54-G:000232	2/15/2007	54-G	352	000232	STAGE		
S813223	S813223		LANL:54-G » 54-G:RTR-3	6/16/2007	54-G	4313	RTR-3			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S813223	S813223		LANL:54-G » 54-G:000232	6/16/2007	54-G	352	000232	STAGE		
S813223	S813223		LANL:54-G » 54-G:000229	8/14/2009	54-G	348	000229	C023	L01	R10
S813223	S813223		LANL:54-G » 54-G:000232	2/11/2012	54-G	352	000232	C022	L03	R14
S813223	S813223		LANL:54-G » 54-G:000545	2/23/2012	54-G	268	000545			
S813223	S813223		LANL:54-G » 54-G:000048	2/27/2012	54-G	338	000048	STAGE		
S813223	S813223		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S813223	S813223		LANL:54-G » 54-G:000048-P10	6/13/2012	54-G	339	000048-P10			
S813223	S813223		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C052	L01	R02
S813223	S813223		LANL:54-G » 54-G:000153-O	2/8/2013	54-G	344	000153-O	STAGE		
S813223	S813223		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S813223	S813223		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S813223	S813223		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C116	L01	R06
S813223	S813223		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S813223	S813223		LANL:54-G » 50:000069	6/13/2013	54-G	1895	000069			
S813223	S813223		LANL:50 - REPACK-TRU	7/2/2013	50	4388	REPACK-TRU			
S813223	93945		LANL:50 » 50:000069	7/2/2013	50	1895	000069			
S813223	93945		LANL:50 » 54-G:000232	7/9/2013	50	352	000232	STAGE		
S813223	93945		LANL:54-G » 54-G:RTR-2	7/10/2013	54-G	4261	RTR-2			
S813223	93945		LANL:54-G » 54-G:HENC-1	7/10/2013	54-G	4262	HENC-1			
S813223	93945		LANL:54-G » 54-G:000232	7/12/2013	54-G	352	000232	STAGE		
S813223	93945		LANL:54-G » 54-G:000049	7/15/2013	54-G	340	000049	STAGE		
S813223	93945		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C109R	L01	R05
S813223	93945		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S813223	93945		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S813223	93945		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-2		
S813223	93945		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S813223	93946		LANL:50 » 50:000069	7/2/2013	50	1895	000069			
S813223	93946		LANL:50 » 54-G:000232	7/9/2013	50	352	000232	STAGE		
S813223	93946		LANL:54-G » 54-G:RTR-2	7/10/2013	54-G	4261	RTR-2			
S813223	93946		LANL:54-G » 54-G:HENC-1	7/10/2013	54-G	4262	HENC-1			
S813223	93946		LANL:54-G » 54-G:000232	7/12/2013	54-G	352	000232	STAGE		
S813223	93946		LANL:54-G » 54-G:000049	7/15/2013	54-G	340	000049	STAGE		
S813223	93946		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C073R	L01	R06
S813223	93946		LANL:54-G » 54-G-WEST:RECEIVING	8/28/2013	54-G	257	RECEIVING			
S813223	93946		LANL:54-G-WEST » 54-G-WEST:000038-O	8/28/2013	54-G-WEST	271	000038-O			
S813223	93946		LANL:54-G-WEST: » 54-G-WEST:000038	9/3/2013	54-G-WEST	204	000038	TRUPACT-3		
S813223	93946		LANL:54-G-WEST » WIPP:OPER:RECV	9/3/2013	54-G-WEST	4366	RECV			
S813223	93947		LANL:50 » 50:000069	7/2/2013	50	1895	000069			
S813223	93947		LANL:50 » 54-G:000232	7/9/2013	50	352	000232	STAGE		
S813223	93947		LANL:54-G » 54-G:RTR-2	7/10/2013	54-G	4261	RTR-2			
S813223	93947		LANL:54-G » 54-G:HENC-1	7/10/2013	54-G	4262	HENC-1			
S813223	93947		LANL:54-G » 54-G:000232	7/12/2013	54-G	352	000232	STAGE		
S813223	93947		LANL:54-G » 54-G:000049	7/15/2013	54-G	340	000049	STAGE		
S813223	93947		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C107R	L01	R03
S813223	93947		LANL:54-G » 54-G-WEST:RECEIVING	8/28/2013	54-G	257	RECEIVING			
S813223	93947		LANL:54-G-WEST » 54-G-WEST:000038-O	8/28/2013	54-G-WEST	271	000038-O			
S813223	93947		LANL:54-G-WEST: » 54-G-WEST:000038	9/3/2013	54-G-WEST	204	000038	TRUPACT-3		
S813223	93947		LANL:54-G-WEST » WIPP:OPER:RECV	9/3/2013	54-G-WEST	4366	RECV			
S813385	S813385		LANL:55-PF4 » 54-G:PAD01	6/2/1981	55-PF4	365	PAD01	21		L04

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S813385	S813385		LANL:54-G » 54-G:000230	7/14/1998	54-G	349	000230			
S813385	S813385		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C054	L02	R05
S813385	S813385		LANL:54-G » 54-G:000232	1/18/2007	54-G	352	000232	STAGE		
S813385	S813385		LANL:54-G » 54-G:000229	1/28/2007	54-G	348	000229	C072	L01	R07
S813385	S813385		LANL:54-G » 54-G:000232	5/2/2013	54-G	352	000232	STAGE		
S813385	S813385		LANL:54-G » 54-G:RTR-HE	5/6/2013	54-G	4344	RTR-HE			
S813385	S813385		LANL:54-G » 54-G:000048	5/6/2013	54-G	338	000048	STAGE		
S813385	S813385		LANL:54-G » 54-G:000033	5/21/2013	54-G	199	000033			
S813385	S813385		LANL:54-G: » 54-G:000033	8/30/2013	54-G	199	000033	STAGE		
S813385	S813385		LANL:54-G - REQUEST STAGE IN DOME 153. [000153]	12/16/2013	54-G	4350	REQUEST			
S813385	S813385		LANL:54-G: » 54-G:000153	12/17/2013	54-G	343	000153	STAGE		
S813385	S813385		LANL:54-G: » 54-G:000491	5/5/2014	54-G	3079	000491			
S813385	S813385		LANL:54-G: » 54-G:000153	5/6/2014	54-G	343	000153	STAGE		
S813385	S813385		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S813385	S813385		LANL:54-G: » 54-G:RTR-HE	5/7/2014	54-G	4344	RTR-HE			
S813385	S813385		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S813385	S813385		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S813385	S813385		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S813385	S813385		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S813385	S813385		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S813385	S813385		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S813389	S813389		LANL:55-PF4 » 54-G:PAD01	5/5/1981	55-PF4	365	PAD01	20		L04
S813389	S813389		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C048	L02	R07
S813389	S813389		LANL:54-G » 54-G:000232	12/17/2006	54-G	352	000232	STAGE-QS		
S813389	S813389		LANL:54-G » 54-G:000229	1/22/2007	54-G	348	000229	C036	L01	R12
S813389	S813389		LANL:54-G » 54-G:000232	5/7/2013	54-G	352	000232	STAGE		
S813389	S813389		LANL:54-G » 54-G:RTR-HE	5/9/2013	54-G	4344	RTR-HE			
S813389	S813389		LANL:54-G » 54-G:000048	5/9/2013	54-G	338	000048	STAGE		
S813389	S813389		LANL:54-G » 54-G:000033	5/21/2013	54-G	199	000033			
S813389	S813389		LANL:54-G: » 54-G:000033	8/30/2013	54-G	199	000033	STAGE		
S813389	S813389		LANL:54-G - REQUEST [000153]	9/13/2013	54-G	4350	REQUEST			
S813389	S813389		LANL:54-G: » 54-G:000153	9/14/2013	54-G	343	000153	STAGE		
S813389	S813389		LANL:54-G: » 54-G:000491	5/5/2014	54-G	3079	000491			
S813389	S813389		LANL:54-G: » 54-G:000153	5/6/2014	54-G	343	000153	STAGE		
S813389	S813389		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S813389	S813389		LANL:54-G: » 54-G:RTR-HE	5/7/2014	54-G	4344	RTR-HE			
S813389	S813389		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S813389	S813389		LANL:54-G - REQUEST [000412]	5/8/2014	54-G	4350	REQUEST			
S813389	S813389		LANL:54-G: » 54-G:000412	5/8/2014	54-G	357	000412	STAGE		
S813389	S813389		LANL:54-G » 54-G:000412	5/12/2014	54-G	357	000412	PERMACON		
S813389	S813389		LANL:54-G - 412-REMED	5/12/2014	54-G	4355	412-REMED			
S813389	70072		LANL:54-G: CONPREP	5/1/2014	54-G	4295	CONPREP			
S813389	70072		LANL:54-G » 54-G:000412	5/8/2014	54-G	357	000412	PERMACON		
S813389	70072		LANL:54-G - CLOSE-PC	5/12/2014	54-G	4368	CLOSE-PC			
S813389	70072		LANL:54-G » 54-G:000412	5/12/2014	54-G	357	000412	STAGE		
S813389	70072		LANL:54-G - REQUEST STAGE IN DOME 283. [000283]	5/14/2014	54-G	4350	REQUEST			
S813389	70072		LANL:54-G: » 54-G:000283	5/14/2014	54-G	355	000283	STAGE		
S813389	70072		LANL:54-G - REQUEST [000232]	5/14/2014	54-G	4350	REQUEST			
S813389	70072		LANL:54-G: » 54-G:000232	5/14/2014	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S813389	70072		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S813389	70072		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S813389	70072		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S813389	70072		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S813389	70072		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S813471	S813471		LANL:55-PF4 » 54-G:PAD01	6/2/1981	55-PF4	365	PAD01	22		L01
S813471	S813471		LANL:54-G » 54-G:000230	7/14/1998	54-G	349	000230			
S813471	S813471		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C052	L01	R01
S813471	S813471		LANL:54-G » 54-G:000232	2/26/2007	54-G	352	000232	STAGE		
S813471	S813471		LANL:54-G » 54-G:000231	3/1/2007	54-G	350	000231	C025	L01	R04
S813471	S813471		LANL:54-G » 54-G:000232	7/2/2007	54-G	352	000232	STAGE		
S813471	S813471		LANL:54-G » 54-G:RTR-3	7/3/2007	54-G	4313	RTR-3			
S813471	S813471		LANL:54-G » 54-G:000232	7/3/2007	54-G	352	000232	STAGE		
S813471	S813471		LANL:54-G » 54-G:RTR-1	7/10/2007	54-G	4260	RTR-1			
S813471	S813471		LANL:54-G » 54-G:000048	7/10/2007	54-G	338	000048	STAGE		
S813471	S813471		LANL:54-G » 54-G:000153	12/12/2007	54-G	343	000153	C009	L01	R08
S813471	S813471		LANL:54-G » 54-G:000048	5/19/2010	54-G	338	000048	C058	L01	R02
S813471	S813471		LANL:54-G » 54-G:000232	4/10/2012	54-G	352	000232	STAGE		
S813471	S813471		LANL:54-G » 54-G:000048	4/28/2012	54-G	338	000048	C053	L01	R04
S813471	S813471		LANL:54-G » 54-G:000232	7/11/2012	54-G	352	000232	STAGE		
S813471	S813471		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			
S813471	S813471		LANL:54-G » 54-G:000048	7/12/2012	54-G	338	000048	STAGE		
S813471	S813471		LANL:54-G » 54-G:000033	3/1/2013	54-G	199	000033			
S813471	S813471		LANL:54-G » 54-G:000153-O	3/15/2013	54-G	344	000153-O	STAGE		
S813471	S813471		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C039	L01	R07
S813471	S813471		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C105	L02	R04
S813471	S813471		LANL:54-G - REQUEST [000412]	3/31/2014	54-G	4350	REQUEST			
S813471	S813471		LANL:54-G: » 54-G:000153	4/1/2014	54-G	343	000153	STAGE		
S813471	S813471		LANL:54-G: » 54-G:000412	4/1/2014	54-G	357	000412	STAGE		
S813471	S813471		LANL:54-G » 54-G:000412	4/1/2014	54-G	357	000412	PERMACON		
S813471	S813471		LANL:54-G - 412-REMED	4/1/2014	54-G	4355	412-REMED			
S813471	69520		LANL:50: CONPREP	2/27/2014	50	4296	CONPREP			
S813471	69520		LANL:50 » 50:000069	3/19/2014	50	1895	000069			
S813471	69520		LANL:50 - CLOSE-PC	4/18/2014	50	4369	CLOSE-PC			
S813471	69520		LANL:50 » 50:000194	4/18/2014	50	1917	000194			
S813471	69520		LANL:50 » 54-G:RECV-TRU2	4/24/2014	50	4311	RECV-TRU2			
S813471	69520		LANL:54-G: » 54-G:000232	4/24/2014	54-G	352	000232	STAGE		
S813471	69520		LANL:54-G: » 54-G:RTR-2	4/24/2014	54-G	4261	RTR-2			
S813471	69520		LANL:54-G: » 54-G:HENC-1	4/25/2014	54-G	4262	HENC-1			
S813471	69520		LANL:54-G: » 54-G:000232	4/28/2014	54-G	352	000232	STAGE		
S813471	69520		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S813471	69520		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S813471	69520		LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S813471	69520		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S813471	69637		LANL:50: CONPREP	4/3/2014	50	4296	CONPREP			
S813471	69637		LANL:50 » 50:000069	4/18/2014	50	1895	000069			
S813471	69637		LANL:50 - CLOSE-PC	4/18/2014	50	4369	CLOSE-PC			
S813471	69637		LANL:50 » 50:000194	4/18/2014	50	1917	000194			
S813471	69637		LANL:50 » 54-G:RECV-TRU2	4/24/2014	50	4311	RECV-TRU2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S813471	69637		LANL:54-G: » 54-G:000232	4/24/2014	54-G	352	000232	STAGE		
S813471	69637		LANL:54-G: » 54-G:RTR-2	4/24/2014	54-G	4261	RTR-2			
S813471	69637		LANL:54-G: » 54-G:HENC-1	4/25/2014	54-G	4262	HENC-1			
S813471	69637		LANL:54-G: » 54-G:000232	4/28/2014	54-G	352	000232	STAGE		
S813471	69637		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S813471	69637		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S813471	69637		LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S813471	69637		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S813471	69637		LANL:54-G: » 54-G:000230	5/22/2014	54-G	349	000230	STAGE		
S813471	69637		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S813471	69637		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S813471	69641		LANL:50: CONPREP	4/17/2014	50	4296	CONPREP			
S813471	69641		LANL:50 - CLOSE-PC	4/18/2014	50	4369	CLOSE-PC			
S813471	69641		LANL:50 » 50:000194	4/18/2014	50	1917	000194			
S813471	69641		LANL:50 » 54-G:RECV-TRU2	4/24/2014	50	4311	RECV-TRU2			
S813471	69641		LANL:54-G: » 54-G:000232	4/24/2014	54-G	352	000232	STAGE		
S813471	69641		LANL:54-G: » 54-G:RTR-2	4/24/2014	54-G	4261	RTR-2			
S813471	69641		LANL:54-G: » 54-G:HENC-1	4/25/2014	54-G	4262	HENC-1			
S813471	69641		LANL:54-G: » 54-G:000232	4/28/2014	54-G	352	000232	STAGE		
S813471	69641		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S813471	69641		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S813471	69641		LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S813471	69641		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S813475	S813475		LANL:55-PF4 » 54-G:PAD01	6/2/1981	55-PF4	365	PAD01	22		L01
S813475	S813475		LANL:54-G » 54-G:000229	3/4/1998	54-G	348	000229			
S813475	S813475		LANL:54-G » 54-G:000232	11/27/2006	54-G	352	000232	STAGE-QS		
S813475	S813475		LANL:54-G » 54-G:000231	12/7/2006	54-G	350	000231	STAGE		
S813475	S813475		LANL:54-G » 54-G:000232	2/5/2007	54-G	352	000232	C005	L03	R10
S813475	S813475		LANL:54-G » 54-G:000231	2/27/2007	54-G	350	000231	C005	L01	R02
S813475	S813475		LANL:54-G » 54-G:000232	4/28/2012	54-G	352	000232	C054	L02	R12
S813475	S813475		LANL:54-G » 54-G:RTR-2	6/21/2012	54-G	4261	RTR-2			
S813475	S813475		LANL:54-G » 54-G:000048	7/25/2012	54-G	338	000048	STAGE		
S813475	S813475		LANL:54-G » 54-G:000002	10/18/2012	54-G	193	000002			
S813475	S813475		LANL:54-G » 54-G:000048	10/18/2012	54-G	338	000048	STAGE		
S813475	S813475		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S813475	S813475		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S813475	S813475		LANL:54-G » 54-G:000153-O	1/29/2013	54-G	344	000153-O	STAGE		
S813475	S813475		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C106	L01	R06
S813475	S813475		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S813475	S813475		LANL:54-G » 54-G:000153	6/6/2013	54-G	343	000153	C110	L01	R01
S813475	S813475		LANL:54-G » 54-G:000153-O	7/16/2013	54-G	344	000153-O	STAGE		
S813475	S813475		LANL:54-G » 50:000069	8/8/2013	54-G	1895	000069			
S813475	S813475		LANL:50 - REPACK-TRU	8/20/2013	50	4388	REPACK-TRU			
S813475	94227		LANL:50 » 50:000069	8/20/2013	50	1895	000069			
S813475	94227		LANL:50 » 54-G:000232	8/21/2013	50	352	000232	STAGE		
S813475	94227		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	STAGE		
S813475	94227		LANL:54-G: » 54-G:RTR-2	9/3/2013	54-G	4261	RTR-2			
S813475	94227		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S813475	94227		LANL:54-G: » 54-G:000546	12/11/2013	54-G	269	000546			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S813475	94227		LANL:54-G: » 54-G:RTR-2	12/12/2013	54-G	4261	RTR-2			
S813475	94227		LANL:54-G: » 54-G:HENC-1	12/13/2013	54-G	4262	HENC-1			
S813475	94227		LANL:54-G: » 54-G:000232	12/18/2013	54-G	352	000232	STAGE		
S813475	94227		LANL:54-G - REQUEST [000049]	12/23/2013	54-G	4350	REQUEST			
S813475	94227		LANL:54-G: » 54-G:000049	12/23/2013	54-G	340	000049	STAGE		
S813475	94227		LANL:54-G - 049-PACK	2/25/2014	54-G	4437	049-PACK			
S813475	94227		LANL:54-G » 000230	5/8/2014	54-G	349	000230	STAGE		
S813475	94227		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S813475	94227		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S813545	S813545		LANL:55-PF4 » 54-G:PAD01	2/10/1981	55-PF4	365	PAD01	18		L03
S813545	S813545		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C052	L01	R03
S813545	S813545		LANL:54-G » 54-G:000232	1/18/2007	54-G	352	000232	STAGE		
S813545	S813545		LANL:54-G » 54-G:000231	1/27/2007	54-G	350	000231	STAGE		
S813545	S813545		LANL:54-G » 54-G:000232	6/14/2007	54-G	352	000232	STAGE		
S813545	S813545		LANL:54-G » 54-G:000231	2/4/2012	54-G	350	000231	C024	L03	R10
S813545	S813545		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C025	L03	R06
S813545	S813545		LANL:54-G » 54-G:000153-O	10/13/2012	54-G	344	000153-O	STAGE		
S813545	S813545		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C021	L03	R03
S813545	S813545		LANL:54-G » 54-G:000232	4/19/2013	54-G	352	000232	STAGE		
S813545	S813545		LANL:54-G » 54-G:RTR-HE	4/22/2013	54-G	4344	RTR-HE			
S813545	S813545		LANL:54-G » 54-G:000232	4/22/2013	54-G	352	000232	STAGE		
S813545	S813545		LANL:54-G » 54-G:000229	7/27/2013	54-G	348	000229	STAGE		
S813545	S813545		LANL:54-G: » 54-G:000229	8/29/2013	54-G	348	000229	C047	L01	R08
S813545	S813545		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S813545	S813545		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S813545	S813545		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S813545	S813545		LANL:54-G - REQUEST STAGE IN DOME 33. [000033]	5/12/2014	54-G	4350	REQUEST			
S813545	S813545		LANL:54-G: » 54-G:000033	5/12/2014	54-G	199	000033	STAGE		
S813545	S813545		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S813545	S813545		LANL:54-G: » 54-G:000232	5/19/2014	54-G	352	000232	STAGE		
S813545	S813545		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S813545	S813545		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S813545	S813545		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S813545	S813545		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S813545	S813545		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S813562	S813562		LANL:55-PF4 » 54-G:PAD01	2/10/1981	55-PF4	365	PAD01	18		L01
S813562	S813562		LANL:54-G » 54-G:000229	4/23/1998	54-G	348	000229			
S813562	S813562		LANL:54-G » 54-G:000232	11/27/2006	54-G	352	000232	STAGE-QS		
S813562	S813562		LANL:54-G » 54-G:000231	12/7/2006	54-G	350	000231	STAGE		
S813562	S813562		LANL:54-G » 54-G:000232	2/5/2007	54-G	352	000232	C007	L01	R09
S813562	S813562		LANL:54-G » 54-G:000231	2/27/2007	54-G	350	000231	C007	L01	R09
S813562	S813562		LANL:54-G » 54-G:000232	4/28/2012	54-G	352	000232	C050	L01	R05
S813562	S813562		LANL:54-G » 54-G:RTR-HE	5/22/2012	54-G	4344	RTR-HE			
S813562	S813562		LANL:54-G » 54-G:000048	5/22/2012	54-G	338	000048	STAGE		
S813562	S813562		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S813562	S813562		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S813562	S813562		LANL:54-G » 54-G:000153-O	1/29/2013	54-G	344	000153-O	STAGE		
S813562	S813562		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C102	L01	R04
S813562	S813562		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S813562	S813562		LANL:54-G » 54-G:000153	6/6/2013	54-G	343	000153	C110	L01	R02
S813562	S813562		LANL:54-G » 54-G:000153-O	7/16/2013	54-G	344	000153-O	STAGE		
S813562	S813562		LANL:54-G » 50:000069	8/8/2013	54-G	1895	000069			
S813562	S813562		LANL:50 » 54-G:000232	8/21/2013	50	352	000232	STAGE		
S813562	S813562		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	STAGE		
S813562	S813562		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C001	NS	NS
S813562	S813562		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S813562	S813562		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S813562	S813562		LANL:50 » 50:000069	9/3/2013	50	1895	000069			
S813562	S813562		LANL:50 - WCRR-REMED	9/4/2013	50	4361	WCRR-REMED			
S813562	68302		LANL:50: CONPREP	9/3/2013	50	4296	CONPREP			
S813562	68302		LANL:50: » 50:000075	9/5/2013	50	1896	000075	101		
S813562	68302		LANL:50 - CLOSE-PC	9/5/2013	50	4369	CLOSE-PC			
S813562	68302		LANL:50 » 54-G:RECV-TRU2	9/11/2013	50	4311	RECV-TRU2			
S813562	68302		LANL:54-G: » 54-G:000232	9/11/2013	54-G	352	000232	STAGE		
S813562	68302		LANL:54-G: » 54-G:RTR-2	9/12/2013	54-G	4261	RTR-2			
S813562	68302		LANL:54-G: » 54-G:HENC-2	9/16/2013	54-G	4263	HENC-2			
S813562	68302		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S813562	68302		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/22/2013	54-G	4350	REQUEST			
S813562	68302		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S813562	68302		LANL:54-G - 049-PACK	11/14/2013	54-G	4437	049-PACK			
S813562	68302	SB02097	LANL:54-G - CONPREP	11/14/2013	54-G	4295	CONPREP			
S813562	68302	SB02097	LANL:54-G » 54-G-WEST:RECEIVING	11/20/2013	54-G	257	RECEIVING			
S813562	68302	SB02097	LANL:54-G-WEST » 54-G-WEST:000038-O	11/20/2013	54-G-WEST	271	000038-O			
S813562	68302	SB02097	LANL:54-G-WEST: » 54-G-WEST:000038	11/21/2013	54-G-WEST	204	000038	TRUPACT-2		
S813562	68302	SB02097	LANL:54-G-WEST » WIPP:OPER:RECV	11/21/2013	54-G-WEST	4366	RECV			
S813562	68303		LANL:50: CONPREP	9/3/2013	50	4296	CONPREP			
S813562	68303		LANL:50: » 50:000075	9/5/2013	50	1896	000075	101		
S813562	68303		LANL:50 - CLOSE-PC	9/5/2013	50	4369	CLOSE-PC			
S813562	68303		LANL:50 » 54-G:RECV-TRU2	9/11/2013	50	4311	RECV-TRU2			
S813562	68303		LANL:54-G: » 54-G:000232	9/11/2013	54-G	352	000232	STAGE		
S813562	68303		LANL:54-G: » 54-G:RTR-2	9/12/2013	54-G	4261	RTR-2			
S813562	68303		LANL:54-G: » 54-G:HENC-2	9/16/2013	54-G	4263	HENC-2			
S813562	68303		LANL:54-G: » 54-G:HENC-1	9/24/2013	54-G	4262	HENC-1			
S813562	68303		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S813562	68303		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/22/2013	54-G	4350	REQUEST			
S813562	68303		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S813562	68303		LANL:54-G - 049-PACK	11/14/2013	54-G	4437	049-PACK			
S813562	68303	SB02096	LANL:54-G - CONPREP	11/14/2013	54-G	4295	CONPREP			
S813562	68303	SB02096	LANL:54-G » 54-G-WEST:RECEIVING	11/20/2013	54-G	257	RECEIVING			
S813562	68303	SB02096	LANL:54-G-WEST » 54-G-WEST:000038-O	11/20/2013	54-G-WEST	271	000038-O			
S813562	68303	SB02096	LANL:54-G-WEST: » 54-G-WEST:000038	11/21/2013	54-G-WEST	204	000038	TRUPACT-3		
S813562	68303	SB02096	LANL:54-G-WEST » WIPP:OPER:RECV	11/21/2013	54-G-WEST	4366	RECV			
S813601	S813601		LANL:55-PF4 » 54-G:PAD01	6/2/1981	55-PF4	365	PAD01	21		L04
S813601	S813601		LANL:54-G » 54-G:000231	4/13/1998	54-G	350	000231			
S813601	S813601		LANL:54-G » 54-G:000232	2/5/2007	54-G	352	000232	C021	L03	R14
S813601	S813601		LANL:54-G » 54-G:000231	2/12/2007	54-G	350	000231	C015	L02	R03
S813601	S813601		LANL:54-G » 54-G:000232	3/15/2007	54-G	352	000232	STAGE		
S813601	S813601		LANL:54-G » 54-G:000048	3/21/2007	54-G	338	000048	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S813601	S813601		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S813601	S813601		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C056	L01	R06
S813601	S813601		LANL:54-G » 54-G:RTR-HE	8/29/2012	54-G	4344	RTR-HE			
S813601	S813601		LANL:54-G » 54-G:000048	8/29/2012	54-G	338	000048	STAGE		
S813601	S813601		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S813601	S813601		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S813601	S813601		LANL:54-G » 54-G:000153-O	1/29/2013	54-G	344	000153-O	STAGE		
S813601	S813601		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C106	L01	R04
S813601	S813601		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S813601	S813601		LANL:54-G » 50:000069	7/11/2013	54-G	1895	000069			
S813601	S813601		LANL:50 - REPACK-TRU	8/8/2013	50	4388	REPACK-TRU			
S813601	94144		LANL:50 » 50:000069	8/8/2013	50	1895	000069			
S813601	94144		LANL:50 » 54-G:000232	8/13/2013	50	352	000232	STAGE		
S813601	94144		LANL:54-G » 54-G:RTR-2	8/13/2013	54-G	4261	RTR-2			
S813601	94144		LANL:54-G » 54-G:HENC-1	8/14/2013	54-G	4262	HENC-1			
S813601	94144		LANL:54-G » 54-G:000232	8/15/2013	54-G	352	000232	STAGE		
S813601	94144		LANL:54-G » 54-G:000049	8/16/2013	54-G	340	000049	STAGE		
S813601	94144		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C131R	L02	R09
S813601	94144		LANL:54-G - 049-PACK	10/23/2013	54-G	4437	049-PACK			
S813601	94144	SB02086	LANL:54-G - CONPREP	10/23/2013	54-G	4295	CONPREP			
S813601	94144	SB02086	LANL:54-G » 54-G-WEST:RECEIVING	11/4/2013	54-G	257	RECEIVING			
S813601	94144	SB02086	LANL:54-G-WEST » 54-G-WEST:000038-O	11/4/2013	54-G-WEST	271	000038-O			
S813601	94144	SB02086	LANL:54-G-WEST: » 54-G-WEST:000038	11/5/2013	54-G-WEST	204	000038	TRUPACT-1		
S813601	94144	SB02086	LANL:54-G-WEST » WIPP:OPER:RECV	11/5/2013	54-G-WEST	4366	RECV			
S813601	94145		LANL:50 » 50:000069	8/8/2013	50	1895	000069			
S813601	94145		LANL:50 » 54-G:000231	8/9/2013	50	350	000231	STAGE		
S813601	94145		LANL:54-G » 50:000069	8/9/2013	54-G	1895	000069			
S813601	94145		LANL:50 » 54-G:000232	8/15/2013	50	352	000232	STAGE		
S813601	94145		LANL:54-G » 54-G:RTR-2	8/15/2013	54-G	4261	RTR-2			
S813601	94145		LANL:54-G » 54-G:HENC-2	8/16/2013	54-G	4263	HENC-2			
S813601	94145		LANL:54-G » 54-G:000232	8/20/2013	54-G	352	000232	STAGE		
S813601	94145		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C050	L01	R10
S813601	94145		LANL:54-G - REQUEST [000049]	8/30/2013	54-G	4350	REQUEST			
S813601	94145		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S813601	94145		LANL:54-G: » 54-G:000049	9/6/2013	54-G	340	000049	STAGE		
S813601	94145		LANL:54-G - 049-PACK	11/1/2013	54-G	4437	049-PACK			
S813601	94145	SB02081	LANL:54-G - CONPREP	11/1/2013	54-G	4295	CONPREP			
S813601	94145	SB02081	LANL:54-G » 54-G-WEST:RECEIVING	11/6/2013	54-G	257	RECEIVING			
S813601	94145	SB02081	LANL:54-G-WEST » 54-G-WEST:000038-O	11/6/2013	54-G-WEST	271	000038-O			
S813601	94145	SB02081	LANL:54-G-WEST: » 54-G-WEST:000038	11/6/2013	54-G-WEST	204	000038	TRUPACT-3		
S813601	94145	SB02081	LANL:54-G-WEST » WIPP:OPER:RECV	11/6/2013	54-G-WEST	4366	RECV			
S813601	94146		LANL:50 » 50:000069	8/8/2013	50	1895	000069			
S813601	94146		LANL:50 » 54-G:000232	8/13/2013	50	352	000232	STAGE		
S813601	94146		LANL:54-G » 54-G:RTR-2	8/13/2013	54-G	4261	RTR-2			
S813601	94146		LANL:54-G » 54-G:HENC-1	8/14/2013	54-G	4262	HENC-1			
S813601	94146		LANL:54-G » 54-G:000232	8/15/2013	54-G	352	000232	STAGE		
S813601	94146		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C052	L01	R07
S813601	94146		LANL:54-G - REQUEST [000049]	8/30/2013	54-G	4350	REQUEST			
S813601	94146		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S813601	94146		LANL:54-G: » 54-G:000049	9/6/2013	54-G	340	000049	STAGE		
S813601	94146		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S813601	94146		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S813601	94146		LANL:54-G-WEST: » 54-G-WEST:000038	11/18/2013	54-G-WEST	204	000038	TRUPACT-1		
S813601	94146		LANL:54-G-WEST » WIPP:OPER:RECV	11/18/2013	54-G-WEST	4366	RECV			
S813620	S813620		LANL:55-PF4 » 54-G:PAD01	7/8/1981	55-PF4	365	PAD01	23		L02
S813620	S813620		LANL:54-G » 54-G:000231	4/13/1998	54-G	350	000231			
S813620	S813620		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C035	L01	R07
S813620	S813620		LANL:54-G » 54-G:000153-O	4/7/2006	54-G	344	000153-O	STAGE		
S813620	S813620		LANL:54-G » 54-G:000153	4/8/2006	54-G	343	000153	C200	NS	NS
S813620	S813620		LANL:54-G » 54-G:000232	6/18/2007	54-G	352	000232	STAGE		
S813620	S813620		LANL:54-G » 54-G:000153-O	6/18/2007	54-G	344	000153-O	STAGE		
S813620	S813620		LANL:54-G » 54-G:000153	6/18/2007	54-G	343	000153	C022	L01	R03
S813620	S813620		LANL:54-G » 54-G:000232	7/30/2007	54-G	352	000232	STAGE		
S813620	S813620		LANL:54-G » 54-G:000230	7/31/2007	54-G	349	000230	STAGE		
S813620	S813620		LANL:54-G » 54-G:000232-O	7/31/2007	54-G	351	000232-O			
S813620	S813620		LANL:54-G » 54-G:000048	8/7/2007	54-G	338	000048	C018	L02	R04
S813620	S813620		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S813620	S813620		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C054	L02	R01
S813620	S813620		LANL:54-G » 54-G:RTR-HE	9/18/2012	54-G	4344	RTR-HE			
S813620	S813620		LANL:54-G » 54-G:000048	9/18/2012	54-G	338	000048	STAGE		
S813620	S813620		LANL:54-G » 54-G:000002	10/18/2012	54-G	193	000002			
S813620	S813620		LANL:54-G » 54-G:000048	10/18/2012	54-G	338	000048	STAGE		
S813620	S813620		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S813620	S813620		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S813620	S813620		LANL:54-G » 54-G:000153-O	1/29/2013	54-G	344	000153-O	STAGE		
S813620	S813620		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C104	L01	R03
S813620	S813620		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S813620	S813620		LANL:54-G » 50:000069	6/13/2013	54-G	1895	000069			
S813620	S813620		LANL:50 - REPACK-TRU	6/18/2013	50	4388	REPACK-TRU			
S813620	93841		LANL:50 » 50:000069	6/18/2013	50	1895	000069			
S813620	93841		LANL:50 » 54-G:000232	6/21/2013	50	352	000232	STAGE		
S813620	93841		LANL:54-G » 54-G:RTR-2	6/24/2013	54-G	4261	RTR-2			
S813620	93841		LANL:54-G » 54-G:HENC-1	6/25/2013	54-G	4262	HENC-1			
S813620	93841		LANL:54-G » 54-G:000232	6/27/2013	54-G	352	000232	STAGE		
S813620	93841		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		
S813620	93841		LANL:54-G » 54-G-WEST:RECEIVING	8/13/2013	54-G	257	RECEIVING			
S813620	93841		LANL:54-G-WEST » 54-G-WEST:000038	8/13/2013	54-G-WEST	204	000038	STORAGE		
S813620	93841		LANL:54-G-WEST » WIPP:OPER:RECV	8/14/2013	54-G-WEST	4366	RECV			
S813620	93842		LANL:50 » 50:000069	6/18/2013	50	1895	000069			
S813620	93842		LANL:50 » 54-G:000232	6/21/2013	50	352	000232	STAGE		
S813620	93842		LANL:54-G » 54-G:RTR-2	6/24/2013	54-G	4261	RTR-2			
S813620	93842		LANL:54-G » 54-G:HENC-1	6/25/2013	54-G	4262	HENC-1			
S813620	93842		LANL:54-G » 54-G:000232	6/27/2013	54-G	352	000232	STAGE		
S813620	93842		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		
S813620	93842		LANL:54-G » 54-G-WEST:RECEIVING	8/2/2013	54-G	257	RECEIVING			
S813620	93842		LANL:54-G-WEST » 54-G-WEST:000038	8/2/2013	54-G-WEST	204	000038	STORAGE		
S813620	93842		LANL:54-G-WEST » WIPP:OPER:RECV	8/6/2013	54-G-WEST	4366	RECV			
S813620	93843		LANL:50 » 50:000069	6/18/2013	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S813620	93843		LANL:50 » 54-G:000232	6/21/2013	50	352	000232	STAGE		
S813620	93843		LANL:54-G » 54-G:RTR-2	6/24/2013	54-G	4261	RTR-2			
S813620	93843		LANL:54-G » 54-G:HENC-1	6/25/2013	54-G	4262	HENC-1			
S813620	93843		LANL:54-G » 54-G:000232	6/27/2013	54-G	352	000232	STAGE		
S813620	93843		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		
S813620	93843		LANL:54-G » 54-G-WEST:RECEIVING	8/2/2013	54-G	257	RECEIVING			
S813620	93843		LANL:54-G-WEST » 54-G-WEST:000038	8/2/2013	54-G-WEST	204	000038	STORAGE		
S813620	93843		LANL:54-G-WEST » WIPP:OPER:RECV	8/6/2013	54-G-WEST	4366	RECV			
S813620	93844		LANL:50 » 50:000069	6/18/2013	50	1895	000069			
S813620	93844		LANL:50 » 54-G:000232	6/21/2013	50	352	000232	STAGE		
S813620	93844		LANL:54-G » 54-G:RTR-2	6/24/2013	54-G	4261	RTR-2			
S813620	93844		LANL:54-G » 54-G:RTR-HE	6/25/2013	54-G	4344	RTR-HE			
S813620	93844		LANL:54-G » 54-G:000048	6/25/2013	54-G	338	000048	STAGE		
S813620	93844		LANL:54-G » 54-G:HENC-1	6/25/2013	54-G	4262	HENC-1			
S813620	93844		LANL:54-G » 54-G:000232	6/27/2013	54-G	352	000232	STAGE		
S813620	93844		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		
S813620	93844		LANL:54-G » 54-G-WEST:RECEIVING	8/2/2013	54-G	257	RECEIVING			
S813620	93844		LANL:54-G-WEST » 54-G-WEST:000038	8/2/2013	54-G-WEST	204	000038	STORAGE		
S813620	93844		LANL:54-G-WEST » WIPP:OPER:RECV	8/6/2013	54-G-WEST	4366	RECV			
S813676	S813676		LANL:55-PF4 » 54-G:PAD01	7/7/1981	55-PF4	365	PAD01	22		L04
S813676	S813676		LANL:54-G » 54-G:000231	4/13/1998	54-G	350	000231			
S813676	S813676		LANL:54-G » 54-G:000232	2/15/2007	54-G	352	000232	STAGE		
S813676	S813676		LANL:54-G » 54-G:RTR-1	4/19/2007	54-G	4260	RTR-1			
S813676	S813676		LANL:54-G » 54-G:000048	4/19/2007	54-G	338	000048	STAGE		
S813676	S813676		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S813676	S813676		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C042	L02	R01
S813676	S813676		LANL:54-G » 54-G:000545	2/14/2013	54-G	268	000545			
S813676	S813676		LANL:54-G » 54-G:RTR-HE	2/15/2013	54-G	4344	RTR-HE			
S813676	S813676		LANL:54-G » 54-G:000048	2/15/2013	54-G	338	000048	STAGE		
S813676	S813676		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S813676	S813676		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S813676	S813676		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C086	L01	R06
S813676	S813676		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C058	L01	R02
S813676	S813676		LANL:54-G » 50:WCRR-RECV	10/25/2013	54-G	4365	WCRR-RECV			
S813676	S813676		LANL:50 » 50:000075	10/25/2013	50	1896	000075			
S813676	S813676		LANL:50 » 50:000069	10/31/2013	50	1895	000069			
S813676	S813676		LANL:50 » 50:000075	11/1/2013	50	1896	000075			
S813676	S813676		LANL:50 » 50:000069	11/4/2013	50	1895	000069			
S813676	S813676		LANL:50 - WCRR-REMED	11/4/2013	50	4361	WCRR-REMED			
S813676	68541		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S813676	68541		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S813676	68541		LANL:50 » 50:000069	10/31/2013	50	1895	000069			
S813676	68541		LANL:50 - CLOSE-PC	11/4/2013	50	4369	CLOSE-PC			
S813676	68541		LANL:50 » 50:000194	11/5/2013	50	1917	000194			
S813676	68541		LANL:50 » 54-G:RECV-TRU2	11/6/2013	50	4311	RECV-TRU2			
S813676	68541		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S813676	68541		LANL:54-G: » 54-G:RTR-2	11/7/2013	54-G	4261	RTR-2			
S813676	68541		LANL:54-G: » 54-G:HENC-2	11/7/2013	54-G	4263	HENC-2			
S813676	68541		LANL:54-G: » 54-G:000232	11/14/2013	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S813676	68541		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S813676	68541		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S813676	68541		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S813676	68541		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S813676	68541		LANL:54-G-WEST » 54-G-WEST:000038	1/16/2014	54-G-WEST	204	000038			
S813676	68541		LANL:54-G-WEST » WIPP:OPER:RECV	1/16/2014	54-G-WEST	4366	RECV			
S813676	68559		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S813676	68559		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S813676	68559		LANL:50 » 50:000069	10/31/2013	50	1895	000069			
S813676	68559		LANL:50 - CLOSE-PC	11/4/2013	50	4369	CLOSE-PC			
S813676	68559		LANL:50 » 50:000194	11/5/2013	50	1917	000194			
S813676	68559		LANL:50 » 54-G:RECV-TRU2	11/6/2013	50	4311	RECV-TRU2			
S813676	68559		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S813676	68559		LANL:54-G: » 54-G:RTR-2	11/7/2013	54-G	4261	RTR-2			
S813676	68559		LANL:54-G: » 54-G:HENC-1	11/7/2013	54-G	4262	HENC-1			
S813676	68559		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S813676	68559		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S813676	68559		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S813676	68559		LANL:54-G - WPASSIGN	1/6/2014	54-G	4346	WPASSIGN			
S813676	68559		LANL:54-G » 54-G-WEST:RECEIVING	1/6/2014	54-G	257	RECEIVING			
S813676	68559		LANL:54-G-WEST » 54-G-WEST:000038-O	1/6/2014	54-G-WEST	271	000038-O			
S813676	68559		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-3		
S813676	68559		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S814859	S814859		LANL:55-PF4 » 54-G:PAD01	1/7/1981	55-PF4	365	PAD01	17		L03
S814859	S814859		LANL:54-G » 54-G:000229	3/4/1998	54-G	348	000229			
S814859	S814859		LANL:54-G » 54-G:000232	11/27/2006	54-G	352	000232	STAGE-QS		
S814859	S814859		LANL:54-G » 54-G:000231	12/7/2006	54-G	350	000231	STAGE		
S814859	S814859		LANL:54-G » 54-G:000232	2/5/2007	54-G	352	000232	C005	L03	R07
S814859	S814859		LANL:54-G » 54-G:000231	2/27/2007	54-G	350	000231	C005	L03	R05
S814859	S814859		LANL:54-G » 54-G:000232	4/28/2012	54-G	352	000232	C054	L02	R13
S814859	S814859		LANL:54-G » 54-G:RTR-HE	6/22/2012	54-G	4344	RTR-HE			
S814859	S814859		LANL:54-G » 54-G:000048	6/22/2012	54-G	338	000048	STAGE		
S814859	S814859		LANL:54-G » 54-G:000153-O	2/8/2013	54-G	344	000153-O	STAGE		
S814859	S814859		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S814859	S814859		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S814859	S814859		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C112	L01	R06
S814859	S814859		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S814859	S814859		LANL:54-G » 50:000069	6/13/2013	54-G	1895	000069			
S814859	S814859		LANL:50 - REPACK-TRU	7/3/2013	50	4388	REPACK-TRU			
S814859	93962		LANL:50 » 50:000069	7/3/2013	50	1895	000069			
S814859	93962		LANL:50 » 54-G:000232	7/10/2013	50	352	000232	STAGE		
S814859	93962		LANL:54-G » 54-G:RTR-2	7/10/2013	54-G	4261	RTR-2			
S814859	93962		LANL:54-G » 54-G:HENC-1	7/11/2013	54-G	4262	HENC-1			
S814859	93962		LANL:54-G » 54-G:HENC-2	7/15/2013	54-G	4263	HENC-2			
S814859	93962		LANL:54-G » 54-G:000232	7/16/2013	54-G	352	000232	STAGE		
S814859	93962		LANL:54-G » 54-G:000226	7/19/2013	54-G	347	000226	STAGE		
S814859	93962		LANL:54-G » 54-G:000049	7/19/2013	54-G	340	000049	C087R	L01	R12
S814859	93962		LANL:54-G » 54-G-WEST:RECEIVING	8/15/2013	54-G	257	RECEIVING			
S814859	93962		LANL:54-G-WEST » 54-G-WEST:000038	8/15/2013	54-G-WEST	204	000038	STORAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S814859	93962		LANL:54-G-WEST » WIPP:OPER:RECV	8/26/2013	54-G-WEST	4366	RECV			
S814859	93965		LANL:50 » 50:000069	7/4/2013	50	1895	000069			
S814859	93965		LANL:50 » 54-G:000232	7/10/2013	50	352	000232	STAGE		
S814859	93965		LANL:54-G » 54-G:RTR-2	7/10/2013	54-G	4261	RTR-2			
S814859	93965		LANL:54-G » 54-G:RTR-HE	7/12/2013	54-G	4344	RTR-HE			
S814859	93965		LANL:54-G » 54-G:HENC-1	7/12/2013	54-G	4262	HENC-1			
S814859	93965		LANL:54-G » 54-G:000232	7/15/2013	54-G	352	000232	STAGE		
S814859	93965		LANL:54-G » 54-G:000226	7/19/2013	54-G	347	000226	STAGE		
S814859	93965		LANL:54-G » 54-G:000049	7/19/2013	54-G	340	000049	C087R	L02	R08
S814859	93965		LANL:54-G » 54-G-WEST:RECEIVING	8/13/2013	54-G	257	RECEIVING			
S814859	93965		LANL:54-G-WEST » 54-G-WEST:000038	8/13/2013	54-G-WEST	204	000038	STORAGE		
S814859	93965		LANL:54-G-WEST » WIPP:OPER:RECV	8/15/2013	54-G-WEST	4366	RECV			
S815176	S815176		LANL:55-PF4 » 54-G:PAD01	1/7/1981	55-PF4	365	PAD01	17		L01
S815176	S815176		LANL:54-G » 54-G:000229	3/4/1998	54-G	348	000229			
S815176	S815176		LANL:54-G » 54-G:000232	12/9/2006	54-G	352	000232	STAGE		
S815176	S815176		LANL:54-G » 54-G:000002	12/19/2006	54-G	193	000002			
S815176	S815176		LANL:54-G » 54-G:000232	12/19/2006	54-G	352	000232	STAGE		
S815176	S815176		LANL:54-G » 54-G:000229	8/21/2009	54-G	348	000229	STAGE		
S815176	S815176		LANL:54-G » 54-G:000232	2/11/2012	54-G	352	000232	C024	L01	R14
S815176	S815176		LANL:54-G » 54-G:000545	2/23/2012	54-G	268	000545			
S815176	S815176		LANL:54-G » 54-G:000048	2/28/2012	54-G	338	000048	C091	L01	R07
S815176	S815176		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S815176	S815176		LANL:54-G » 54-G:RTR-HE	6/12/2012	54-G	4344	RTR-HE			
S815176	S815176		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C050	L01	R04
S815176	S815176		LANL:54-G » 54-G:000153-O	2/8/2013	54-G	344	000153-O	STAGE		
S815176	S815176		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S815176	S815176		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S815176	S815176		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C110	L01	R07
S815176	S815176		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S815176	S815176		LANL:54-G » 54-G:000153	6/6/2013	54-G	343	000153	C112	L01	R02
S815176	S815176		LANL:54-G » 54-G:000153-O	7/16/2013	54-G	344	000153-O	STAGE		
S815176	S815176		LANL:54-G » 50:000069	8/8/2013	54-G	1895	000069			
S815176	S815176		LANL:50 - REPACK-TRU	8/20/2013	50	4388	REPACK-TRU			
S815176	94225		LANL:50 » 50:000069	8/20/2013	50	1895	000069			
S815176	94225		LANL:50 » 54-G:000232	8/21/2013	50	352	000232	STAGE		
S815176	94225		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	STAGE		
S815176	94225		LANL:54-G: » 54-G:RTR-2	9/3/2013	54-G	4261	RTR-2			
S815176	94225		LANL:54-G: » 54-G:HENC-2	9/3/2013	54-G	4263	HENC-2			
S815176	94225		LANL:54-G: » 54-G:RTR-2	9/3/2013	54-G	4261	RTR-2			
S815176	94225		LANL:54-G: » 54-G:232-FGA	9/4/2013	54-G	4347	232-FGA			
S815176	94225		LANL:54-G: » 54-G:000232	9/4/2013	54-G	352	000232	C058	L01	
S815176	94225		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S815176	94225		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S815176	94225		LANL:54-G » 54-G-WEST:RECEIVING	10/28/2013	54-G	257	RECEIVING			
S815176	94225		LANL:54-G-WEST » 54-G-WEST:000038-O	10/28/2013	54-G-WEST	271	000038-O			
S815176	94225		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-3		
S815176	94225		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S816304	S816304		LANL:55-PF4 » 54-G:PAD01	7/7/1981	55-PF4	365	PAD01	22		L03
S816304	S816304		LANL:54-G » 54-G:000231	4/13/1998	54-G	350	000231			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816304	S816304		LANL:54-G » 54-G:000232	2/15/2007	54-G	352	000232	STAGE		
S816304	S816304		LANL:54-G » 54-G:RTR-3	6/16/2007	54-G	4313	RTR-3			
S816304	S816304		LANL:54-G » 54-G:000232	6/16/2007	54-G	352	000232	STAGE		
S816304	S816304		LANL:54-G » 54-G:000229	8/14/2009	54-G	348	000229	C023	L02	R10
S816304	S816304		LANL:54-G » 54-G:000232	2/11/2012	54-G	352	000232	C024	L01	R05
S816304	S816304		LANL:54-G » 54-G:RTR-2	3/16/2012	54-G	4261	RTR-2			
S816304	S816304		LANL:54-G » 54-G:000229	3/22/2012	54-G	348	000229	C012	L02	R08
S816304	S816304		LANL:54-G » 54-G:000048	5/18/2012	54-G	338	000048	STAGE		
S816304	S816304		LANL:54-G » 54-G:000153-O	2/19/2013	54-G	344	000153-O	STAGE		
S816304	S816304		LANL:54-G » 54-G:HGAS	2/21/2013	54-G	4314	HGAS			
S816304	S816304		LANL:54-G » 54-G:000153-O	2/21/2013	54-G	344	000153-O	STAGE		
S816304	S816304		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C116	L01	R05
S816304	S816304		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S816304	S816304		LANL:54-G » 50:000069	6/20/2013	54-G	1895	000069			
S816304	S816304		LANL:50 - REPACK-TRU	7/11/2013	50	4388	REPACK-TRU			
S816304	94007		LANL:50 » 50:000069	7/11/2013	50	1895	000069			
S816304	94007		LANL:50 » 54-G:000232	7/16/2013	50	352	000232	STAGE		
S816304	94007		LANL:54-G » 54-G:RTR-HE	7/16/2013	54-G	4344	RTR-HE			
S816304	94007		LANL:54-G » 54-G:000232	7/16/2013	54-G	352	000232	STAGE		
S816304	94007		LANL:54-G » 54-G:RTR-HE	7/17/2013	54-G	4344	RTR-HE			
S816304	94007		LANL:54-G » 54-G:HENC-2	7/17/2013	54-G	4263	HENC-2			
S816304	94007		LANL:54-G » 54-G:000232	7/18/2013	54-G	352	000232	STAGE		
S816304	94007		LANL:54-G » 54-G:000226	7/19/2013	54-G	347	000226	STAGE		
S816304	94007		LANL:54-G » 54-G:000049	7/19/2013	54-G	340	000049	C087R	L02	R05
S816304	94007		LANL:54-G » 54-G-WEST:RECEIVING	8/15/2013	54-G	257	RECEIVING			
S816304	94007		LANL:54-G-WEST » 54-G-WEST:000038	8/15/2013	54-G-WEST	204	000038	STORAGE		
S816304	94007		LANL:54-G-WEST » WIPP:OPER:RECV	8/26/2013	54-G-WEST	4366	RECV			
S816304	94008		LANL:50 » 50:000069	7/11/2013	50	1895	000069			
S816304	94008		LANL:50 » 54-G:000232	7/16/2013	50	352	000232	STAGE		
S816304	94008		LANL:54-G » 54-G:RTR-HE	7/16/2013	54-G	4344	RTR-HE			
S816304	94008		LANL:54-G » 54-G:000232	7/16/2013	54-G	352	000232	STAGE		
S816304	94008		LANL:54-G » 54-G:RTR-HE	7/17/2013	54-G	4344	RTR-HE			
S816304	94008		LANL:54-G » 54-G:HENC-2	7/17/2013	54-G	4263	HENC-2			
S816304	94008		LANL:54-G » 54-G:000232	7/19/2013	54-G	352	000232	STAGE		
S816304	94008		LANL:54-G » 54-G:000049	7/30/2013	54-G	340	000049	STAGE		
S816304	94008		LANL:54-G » 54-G-WEST:RECEIVING	8/15/2013	54-G	257	RECEIVING			
S816304	94008		LANL:54-G-WEST » 54-G-WEST:000038	8/15/2013	54-G-WEST	204	000038	STORAGE		
S816304	94008		LANL:54-G-WEST » WIPP:OPER:RECV	8/26/2013	54-G-WEST	4366	RECV			
S816305	S816305		LANL:55-PF4 » 54-G:PAD01	7/7/1981	55-PF4	365	PAD01	22		L03
S816305	S816305		LANL:54-G » 54-G:000231	4/13/1998	54-G	350	000231			
S816305	S816305		LANL:54-G » 54-G:000232	4/2/2007	54-G	352	000232	STAGE		
S816305	S816305		LANL:54-G » 54-G:RTR-1	4/20/2007	54-G	4260	RTR-1			
S816305	S816305		LANL:54-G » 54-G:000048	4/20/2007	54-G	338	000048	STAGE		
S816305	S816305		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S816305	S816305		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C048	L02	R07
S816305	S816305		LANL:54-G » 54-G:RTR-HE	9/19/2012	54-G	4344	RTR-HE			
S816305	S816305		LANL:54-G » 54-G:000048	9/19/2012	54-G	338	000048	STAGE		
S816305	S816305		LANL:54-G » 54-G:000153-O	2/19/2013	54-G	344	000153-O	STAGE		
S816305	S816305		LANL:54-G » 54-G:HGAS	3/5/2013	54-G	4314	HGAS			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816305	S816305		LANL:54-G » 54-G:000153-O	3/5/2013	54-G	344	000153-O	STAGE		
S816305	S816305		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C098	L01	R08
S816305	S816305		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S816305	S816305		LANL:54-G » 50:000069	6/20/2013	54-G	1895	000069			
S816305	S816305		LANL:50 - REPACK-TRU	7/11/2013	50	4388	REPACK-TRU			
S816305	94005		LANL:50 » 50:000069	7/11/2013	50	1895	000069			
S816305	94005		LANL:50 » 54-G:000232	7/15/2013	50	352	000232	STAGE		
S816305	94005		LANL:54-G » 54-G:RTR-HE	7/16/2013	54-G	4344	RTR-HE			
S816305	94005		LANL:54-G » 54-G:HENC-2	7/16/2013	54-G	4263	HENC-2			
S816305	94005		LANL:54-G » 54-G:000232	7/18/2013	54-G	352	000232	STAGE		
S816305	94005		LANL:54-G » 54-G:000226	7/19/2013	54-G	347	000226	STAGE		
S816305	94005		LANL:54-G » 54-G:000049	7/19/2013	54-G	340	000049	C085R	L02	R09
S816305	94005		LANL:54-G » 54-G-WEST:RECEIVING	8/15/2013	54-G	257	RECEIVING			
S816305	94005		LANL:54-G-WEST » 54-G-WEST:000038	8/15/2013	54-G-WEST	204	000038	STORAGE		
S816305	94005		LANL:54-G-WEST » WIPP:OPER:RECV	8/26/2013	54-G-WEST	4366	RECV			
S816342	S816342		LANL:55-PF4 » 54-G:PAD01	8/5/1981	55-PF4	365	PAD01	22		L04
S816342	S816342		LANL:54-G » 54-G:000231	9/15/1997	54-G	350	000231	C011	L01	R04
S816342	S816342		LANL:54-G » 54-G:000232	12/2/2006	54-G	352	000232	STAGE		
S816342	S816342		LANL:54-G » 54-G:000283	12/18/2006	54-G	355	000283	C004	L01	R01
S816342	S816342		LANL:54-G » 54-G:000375	5/23/2007	54-G	356	000375	C004	L01	R01
S816342	S816342		LANL:54-G » 54-G:000283	8/7/2007	54-G	355	000283	C004	L01	R01
S816342	S816342		LANL:54-G » 54-G:000232	4/28/2012	54-G	352	000232	C030	L02	R14
S816342	S816342		LANL:54-G » 54-G:RTR-HE	8/15/2012	54-G	4344	RTR-HE			
S816342	S816342		LANL:54-G » 54-G:000232	8/15/2012	54-G	352	000232	STAGE		
S816342	S816342		LANL:54-G » 54-G:000048	8/16/2012	54-G	338	000048	STAGE		
S816342	S816342		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S816342	S816342		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S816342	S816342		LANL:54-G » 54-G:000153-O	1/29/2013	54-G	344	000153-O	STAGE		
S816342	S816342		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C108	L01	R03
S816342	S816342		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S816342	S816342		LANL:54-G » 50:000069	6/20/2013	54-G	1895	000069			
S816342	S816342		LANL:50 - REPACK-TRU	7/11/2013	50	4388	REPACK-TRU			
S816342	94011		LANL:50 » 50:000069	7/12/2013	50	1895	000069			
S816342	94011		LANL:50 » 54-G:000232	7/16/2013	50	352	000232	STAGE		
S816342	94011		LANL:54-G » 54-G:RTR-HE	7/16/2013	54-G	4344	RTR-HE			
S816342	94011		LANL:54-G » 54-G:000232	7/16/2013	54-G	352	000232	STAGE		
S816342	94011		LANL:54-G » 54-G:RTR-HE	7/17/2013	54-G	4344	RTR-HE			
S816342	94011		LANL:54-G » 54-G:HENC-2	7/17/2013	54-G	4263	HENC-2			
S816342	94011		LANL:54-G » 54-G:000232	7/18/2013	54-G	352	000232	STAGE		
S816342	94011		LANL:54-G » 54-G:000049	8/6/2013	54-G	340	000049	STAGE		
S816342	94011		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C087R	L01	R04
S816342	94011		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S816342	94011		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			
S816342	94011		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-1		
S816342	94011		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			
S816342	94012		LANL:50 » 50:000069	7/12/2013	50	1895	000069			
S816342	94012		LANL:50 » 54-G:000232	7/16/2013	50	352	000232	STAGE		
S816342	94012		LANL:54-G » 54-G:RTR-HE	7/16/2013	54-G	4344	RTR-HE			
S816342	94012		LANL:54-G » 54-G:HENC-2	7/16/2013	54-G	4263	HENC-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816342	94012		LANL:54-G » 54-G:000232	7/18/2013	54-G	352	000232	STAGE		
S816342	94012		LANL:54-G » 54-G:000049	8/6/2013	54-G	340	000049	STAGE		
S816342	94012		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C089R	L01	R04
S816342	94012		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S816342	94012		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			
S816342	94012		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-1		
S816342	94012		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			
S816342	94013		LANL:50 » 50:000069	7/12/2013	50	1895	000069			
S816342	94013		LANL:50 » 54-G:000232	7/16/2013	50	352	000232	STAGE		
S816342	94013		LANL:54-G » 54-G:RTR-HE	7/16/2013	54-G	4344	RTR-HE			
S816342	94013		LANL:54-G » 54-G:000232	7/16/2013	54-G	352	000232	STAGE		
S816342	94013		LANL:54-G » 54-G:RTR-HE	7/17/2013	54-G	4344	RTR-HE			
S816342	94013		LANL:54-G » 54-G:HENC-2	7/17/2013	54-G	4263	HENC-2			
S816342	94013		LANL:54-G » 54-G:000232	7/19/2013	54-G	352	000232	STAGE		
S816342	94013		LANL:54-G » 54-G:000049	7/30/2013	54-G	340	000049	STAGE		
S816342	94013		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C115R	L01	R09
S816342	94013		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S816342	94013		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			
S816342	94013		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-1		
S816342	94013		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			
S816342	94014		LANL:50 » 50:000069	7/12/2013	50	1895	000069			
S816342	94014		LANL:50 » 54-G:000232	7/16/2013	50	352	000232	STAGE		
S816342	94014		LANL:54-G » 54-G:RTR-HE	7/16/2013	54-G	4344	RTR-HE			
S816342	94014		LANL:54-G » 54-G:000232	7/16/2013	54-G	352	000232	STAGE		
S816342	94014		LANL:54-G » 54-G:RTR-HE	7/17/2013	54-G	4344	RTR-HE			
S816342	94014		LANL:54-G » 54-G:HENC-2	7/17/2013	54-G	4263	HENC-2			
S816342	94014		LANL:54-G » 54-G:000232	7/18/2013	54-G	352	000232	STAGE		
S816342	94014		LANL:54-G » 54-G:000226	7/19/2013	54-G	347	000226	STAGE		
S816342	94014		LANL:54-G » 54-G:000049	7/19/2013	54-G	340	000049	C085R	L02	R06
S816342	94014		LANL:54-G » 54-G-WEST:RECEIVING	8/15/2013	54-G	257	RECEIVING			
S816342	94014		LANL:54-G-WEST » 54-G-WEST:000038	8/15/2013	54-G-WEST	204	000038	STORAGE		
S816342	94014		LANL:54-G-WEST » WIPP:OPER:RECV	8/26/2013	54-G-WEST	4366	RECV			
S816342	94016		LANL:50 » 50:000069	7/12/2013	50	1895	000069			
S816342	94016		LANL:50 » 54-G:000232	7/16/2013	50	352	000232	STAGE		
S816342	94016		LANL:54-G » 54-G:RTR-HE	7/16/2013	54-G	4344	RTR-HE			
S816342	94016		LANL:54-G » 54-G:000232	7/16/2013	54-G	352	000232	STAGE		
S816342	94016		LANL:54-G » 54-G:RTR-HE	7/17/2013	54-G	4344	RTR-HE			
S816342	94016		LANL:54-G » 54-G:HENC-2	7/17/2013	54-G	4263	HENC-2			
S816342	94016		LANL:54-G » 54-G:000232	7/18/2013	54-G	352	000232	STAGE		
S816342	94016		LANL:54-G » 54-G:000226	7/19/2013	54-G	347	000226	STAGE		
S816342	94016		LANL:54-G » 54-G:000049	7/19/2013	54-G	340	000049	C085R	L02	R05
S816342	94016		LANL:54-G » 54-G-WEST:RECEIVING	8/15/2013	54-G	257	RECEIVING			
S816342	94016		LANL:54-G-WEST » 54-G-WEST:000038	8/15/2013	54-G-WEST	204	000038	STORAGE		
S816342	94016		LANL:54-G-WEST » WIPP:OPER:RECV	8/26/2013	54-G-WEST	4366	RECV			
S816357	S816357		LANL:55-PF4 » 54-G:PAD01	8/5/1981	55-PF4	365	PAD01	22		L04
S816357	S816357		LANL:54-G » 54-G:000229	3/4/1998	54-G	348	000229			
S816357	S816357		LANL:54-G » 54-G:000232	11/18/2006	54-G	352	000232	STAGE		
S816357	S816357		LANL:54-G » 54-G:000229	8/21/2009	54-G	348	000229	STAGE		
S816357	S816357		LANL:54-G » 54-G:000232	2/11/2012	54-G	352	000232	C022	L01	R08

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816357	S816357		LANL:54-G » 54-G:RTR-2	3/15/2012	54-G	4261	RTR-2			
S816357	S816357		LANL:54-G » 54-G:000545	3/19/2012	54-G	268	000545			
S816357	S816357		LANL:54-G » 54-G:RTR-HE	3/21/2012	54-G	4344	RTR-HE			
S816357	S816357		LANL:54-G » 54-G:RTR-2	3/21/2012	54-G	4261	RTR-2			
S816357	S816357		LANL:54-G » 54-G:000229	3/22/2012	54-G	348	000229	C010	L02	R14
S816357	S816357		LANL:54-G » 54-G:000232	9/26/2012	54-G	352	000232	STAGE		
S816357	S816357		LANL:54-G » 54-G:RTR-HE	9/28/2012	54-G	4344	RTR-HE			
S816357	S816357		LANL:54-G » 54-G:HENC-2	9/28/2012	54-G	4263	HENC-2			
S816357	S816357		LANL:54-G » 54-G:000153-O	11/20/2012	54-G	344	000153-O	STAGE		
S816357	S816357		LANL:54-G » 54-G:000153	11/28/2012	54-G	343	000153	C075	L01	R08
S816357	S816357		LANL:54-G » 54-G:000153-O	12/11/2012	54-G	344	000153-O	STAGE		
S816357	S816357		LANL:54-G » 54-G:HGAS	12/12/2012	54-G	4314	HGAS			
S816357	S816357		LANL:54-G » 54-G:000049	12/13/2012	54-G	340	000049	STAGE		
S816357	S816357		LANL:54-G - OVERPACK	2/20/2013	54-G	4342	OVERPACK			
S816357	S816357	SB01920	LANL:54-G » 54-G:000049	2/20/2013	54-G	340	000049	STAGE		
S816357	S816357	SB01920	LANL:54-G » 54-G-WEST:RECEIVING	3/11/2013	54-G	257	RECEIVING			
S816357	S816357	SB01920	LANL:54-G-WEST » 54-G-WEST:000038	3/11/2013	54-G-WEST	204	000038	STORAGE		
S816357	S816357	SB01920	LANL:54-G-WEST » WIPP:OPER:RECV	3/12/2013	54-G-WEST	4366	RECV			
S816374	S816374		LANL:55-PF4 » 54-G:PAD01	8/5/1981	55-PF4	365	PAD01	22		L04
S816374	S816374		LANL:54-G » 54-G:000231	9/15/1997	54-G	350	000231	C011	L01	R05
S816374	S816374		LANL:54-G » 54-G:000232	12/2/2006	54-G	352	000232	STAGE		
S816374	S816374		LANL:54-G » 54-G:000283	12/18/2006	54-G	355	000283	C004	L03	R04
S816374	S816374		LANL:54-G » 54-G:000375	5/23/2007	54-G	356	000375	C004	L01	R10
S816374	S816374		LANL:54-G » 54-G:000283	8/7/2007	54-G	355	000283	C004	L01	R10
S816374	S816374		LANL:54-G » 54-G:000232	4/27/2012	54-G	352	000232	C018	L02	R01
S816374	S816374		LANL:54-G » 54-G:RTR-HE	8/6/2012	54-G	4344	RTR-HE			
S816374	S816374		LANL:54-G » 54-G:000048	8/6/2012	54-G	338	000048	STAGE		
S816374	S816374		LANL:54-G » 54-G:000153-O	2/19/2013	54-G	344	000153-O	STAGE		
S816374	S816374		LANL:54-G » 54-G:HGAS	3/4/2013	54-G	4314	HGAS			
S816374	S816374		LANL:54-G » 54-G:000153-O	3/4/2013	54-G	344	000153-O	STAGE		
S816374	S816374		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C114	L01	R03
S816374	S816374		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S816374	S816374		LANL:54-G » 50:000069	6/20/2013	54-G	1895	000069			
S816374	S816374		LANL:50 - REPACK-TRU	6/26/2013	50	4388	REPACK-TRU			
S816374	93902		LANL:50 » 50:000069	6/26/2013	50	1895	000069			
S816374	93902		LANL:50 » 54-G:000232	7/2/2013	50	352	000232	STAGE		
S816374	93902		LANL:54-G » 54-G:RTR-HE	7/3/2013	54-G	4344	RTR-HE			
S816374	93902		LANL:54-G » 54-G:HENC-2	7/3/2013	54-G	4263	HENC-2			
S816374	93902		LANL:54-G » 54-G:000232	7/8/2013	54-G	352	000232	STAGE		
S816374	93902		LANL:54-G » 54-G:000049	7/15/2013	54-G	340	000049	STAGE		
S816374	93902		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C073R	L01	R07
S816374	93902		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S816374	93902		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S816374	93902		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-3		
S816374	93902		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S816374	93903		LANL:50 » 50:000069	6/26/2013	50	1895	000069			
S816374	93903		LANL:50 » 54-G:000232	7/2/2013	50	352	000232	STAGE		
S816374	93903		LANL:54-G » 54-G:RTR-HE	7/3/2013	54-G	4344	RTR-HE			
S816374	93903		LANL:54-G » 54-G:HENC-1	7/3/2013	54-G	4262	HENC-1			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816374	93903		LANL:54-G » 54-G:000232	7/8/2013	54-G	352	000232	STAGE		
S816374	93903		LANL:54-G » 54-G:000049	7/15/2013	54-G	340	000049	STAGE		
S816374	93903		LANL:54-G » 54-G-WEST:RECEIVING	8/13/2013	54-G	257	RECEIVING			
S816374	93903		LANL:54-G-WEST » 54-G-WEST:000038	8/13/2013	54-G-WEST	204	000038	STORAGE		
S816374	93903		LANL:54-G-WEST » WIPP:OPER:RECV	8/16/2013	54-G-WEST	4366	RECV			
S816374	93904		LANL:50 » 50:000069	6/26/2013	50	1895	000069			
S816374	93904		LANL:50 » 54-G:000232	7/2/2013	50	352	000232	STAGE		
S816374	93904		LANL:54-G » 54-G:RTR-HE	7/3/2013	54-G	4344	RTR-HE			
S816374	93904		LANL:54-G » 54-G:HENC-2	7/3/2013	54-G	4263	HENC-2			
S816374	93904		LANL:54-G » 54-G:000232	7/8/2013	54-G	352	000232	STAGE		
S816374	93904		LANL:54-G » 54-G:000049	7/15/2013	54-G	340	000049	STAGE		
S816374	93904		LANL:54-G » 54-G-WEST:RECEIVING	8/13/2013	54-G	257	RECEIVING			
S816374	93904		LANL:54-G-WEST » 54-G-WEST:000038	8/13/2013	54-G-WEST	204	000038	STORAGE		
S816374	93904		LANL:54-G-WEST » WIPP:OPER:RECV	8/14/2013	54-G-WEST	4366	RECV			
S816394	S816394		LANL:55-PF4 » 54-G:PAD01	8/5/1981	55-PF4	365	PAD01	22		L04
S816394	S816394		LANL:54-G » 54-G:000231	9/15/1997	54-G	350	000231	C011	L01	R07
S816394	S816394		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C035	L02	R03
S816394	S816394		LANL:54-G » 54-G:000153-O	4/7/2006	54-G	344	000153-O	STAGE		
S816394	S816394		LANL:54-G » 54-G:000153	4/8/2006	54-G	343	000153	C200	NS	NS
S816394	S816394		LANL:54-G » 54-G:000232	6/18/2007	54-G	352	000232	STAGE		
S816394	S816394		LANL:54-G » 54-G:000153-O	6/18/2007	54-G	344	000153-O	STAGE		
S816394	S816394		LANL:54-G » 54-G:000153	6/18/2007	54-G	343	000153	C020	L02	R01
S816394	S816394		LANL:54-G » 54-G:000232	7/30/2007	54-G	352	000232	STAGE		
S816394	S816394		LANL:54-G » 54-G:000230	7/31/2007	54-G	349	000230	STAGE		
S816394	S816394		LANL:54-G » 54-G:000232-O	7/31/2007	54-G	351	000232-O			
S816394	S816394		LANL:54-G » 54-G:000232	8/3/2007	54-G	352	000232	C037	L03	R12
S816394	S816394		LANL:54-G » 54-G:000229	8/21/2009	54-G	348	000229	STAGE		
S816394	S816394		LANL:54-G » 54-G:000231	12/2/2010	54-G	350	000231	STAGE		
S816394	S816394		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	STAGE		
S816394	S816394		LANL:54-G » 54-G:000048	9/28/2012	54-G	338	000048	STAGE		
S816394	S816394		LANL:54-G » 54-G:RTR-HE	10/4/2012	54-G	4344	RTR-HE			
S816394	S816394		LANL:54-G » 54-G:000048	10/4/2012	54-G	338	000048	STAGE		
S816394	S816394		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S816394	S816394		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S816394	S816394		LANL:54-G » 54-G:000153-O	1/29/2013	54-G	344	000153-O	STAGE		
S816394	S816394		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C100	L01	R07
S816394	S816394		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S816394	S816394		LANL:54-G » 50:000069	6/20/2013	54-G	1895	000069			
S816394	S816394		LANL:50 - REPACK-TRU	7/11/2013	50	4388	REPACK-TRU			
S816394	94003		LANL:50 » 50:000069	7/11/2013	50	1895	000069			
S816394	94003		LANL:50 » 54-G:000232	7/15/2013	50	352	000232	STAGE		
S816394	94003		LANL:54-G » 54-G:RTR-HE	7/16/2013	54-G	4344	RTR-HE			
S816394	94003		LANL:54-G » 54-G:HENC-1	7/16/2013	54-G	4262	HENC-1			
S816394	94003		LANL:54-G » 54-G:000232	7/18/2013	54-G	352	000232	STAGE		
S816394	94003		LANL:54-G » 54-G:000226	7/19/2013	54-G	347	000226	STAGE		
S816394	94003		LANL:54-G » 54-G:000049	7/19/2013	54-G	340	000049	C087R	L01	R07
S816394	94003		LANL:54-G » 54-G-WEST:RECEIVING	8/13/2013	54-G	257	RECEIVING			
S816394	94003		LANL:54-G-WEST » 54-G-WEST:000038	8/13/2013	54-G-WEST	204	000038	STORAGE		
S816394	94003		LANL:54-G-WEST » WIPP:OPER:RECV	8/14/2013	54-G-WEST	4366	RECV			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816434	S816434		LANL:55-PF4 » 54-G:PAD01	8/4/1981	55-PF4	365	PAD01	22		L02
S816434	S816434		LANL:54-G » 54-G:000230	7/14/1998	54-G	349	000230			
S816434	S816434		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C044	L01	R01
S816434	S816434		LANL:54-G » 54-G:000232	1/24/2007	54-G	352	000232	STAGE		
S816434	S816434		LANL:54-G » 54-G:000229	1/28/2007	54-G	348	000229	C072	L02	R02
S816434	S816434		LANL:54-G » 54-G:000232	5/7/2013	54-G	352	000232	STAGE		
S816434	S816434		LANL:54-G » 54-G:RTR-HE	5/8/2013	54-G	4344	RTR-HE			
S816434	S816434		LANL:54-G » 54-G:000048	5/8/2013	54-G	338	000048	STAGE		
S816434	S816434		LANL:54-G » 54-G:000229	7/27/2013	54-G	348	000229	STAGE		
S816434	S816434		LANL:54-G: » 54-G:000229	8/29/2013	54-G	348	000229	C053	L01	R04
S816434	S816434		LANL:54-G - REQUEST STAGE IN DOME 33. [000033]	2/3/2014	54-G	4350	REQUEST			
S816434	S816434		LANL:54-G: » 54-G:000153	2/3/2014	54-G	343	000153	STAGE		
S816434	S816434		LANL:54-G: » 54-G:000033	2/4/2014	54-G	199	000033	STAGE		
S816434	S816434		LANL:54-G - REQUEST STAGE IN DOME 153. [000153]	2/18/2014	54-G	4350	REQUEST			
S816434	S816434		LANL:54-G: » 54-G:000153	2/19/2014	54-G	343	000153	STAGE		
S816434	S816434		LANL:54-G: » 54-G:000491	5/5/2014	54-G	3079	000491			
S816434	S816434		LANL:54-G: » 54-G:000153	5/6/2014	54-G	343	000153	STAGE		
S816434	S816434		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S816434	S816434		LANL:54-G: » 54-G:RTR-HE	5/7/2014	54-G	4344	RTR-HE			
S816434	S816434		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S816434	S816434		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S816434	S816434		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S816434	S816434		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S816434	S816434		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S816434	S816434		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S816440	S816440		LANL:55-PF4 » 54-G:PAD01	8/4/1981	55-PF4	365	PAD01	22		L04
S816440	S816440		LANL:54-G » 54-G:000231	9/15/1997	54-G	350	000231	C009	L02	R04
S816440	S816440		LANL:54-G » 54-G:000232	12/2/2006	54-G	352	000232	STAGE		
S816440	S816440		LANL:54-G » 54-G:000229	12/21/2006	54-G	348	000229	C010	L01	R11
S816440	S816440		LANL:54-G » 54-G:000231	9/24/2008	54-G	350	000231	C014	L03	R09
S816440	S816440		LANL:54-G » 54-G:000232	4/28/2012	54-G	352	000232	C050	L02	R07
S816440	S816440		LANL:54-G » 54-G:RTR-HE	5/29/2012	54-G	4344	RTR-HE			
S816440	S816440		LANL:54-G » 54-G:000048	5/29/2012	54-G	338	000048	C012	L01	R01
S816440	S816440		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S816440	S816440		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S816440	S816440		LANL:54-G » 54-G:000153-O	1/29/2013	54-G	344	000153-O	STAGE		
S816440	S816440		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C110	L01	R05
S816440	S816440		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S816440	S816440		LANL:54-G » 50:000069	6/20/2013	54-G	1895	000069			
S816440	S816440		LANL:50 - REPACK-TRU	6/27/2013	50	4388	REPACK-TRU			
S816440	93909		LANL:50 » 50:000069	6/27/2013	50	1895	000069			
S816440	93909		LANL:50 » 54-G:000232	7/2/2013	50	352	000232	STAGE		
S816440	93909		LANL:54-G » 54-G:RTR-HE	7/3/2013	54-G	4344	RTR-HE			
S816440	93909		LANL:54-G » 54-G:HENC-1	7/3/2013	54-G	4262	HENC-1			
S816440	93909		LANL:54-G » 54-G:000232	7/8/2013	54-G	352	000232	STAGE		
S816440	93909		LANL:54-G » 54-G:000049	7/15/2013	54-G	340	000049	STAGE		
S816440	93909		LANL:54-G » 54-G-WEST:RECEIVING	8/6/2013	54-G	257	RECEIVING			
S816440	93909		LANL:54-G-WEST » 54-G-WEST:000038	8/7/2013	54-G-WEST	204	000038	STORAGE		
S816440	93909		LANL:54-G-WEST » WIPP:OPER:RECV	8/9/2013	54-G-WEST	4366	RECV			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816469	S816469		LANL:55-PF4 » 54-G:PAD01	9/10/1981	55-PF4	365	PAD01	23		L01
S816469	S816469		LANL:54-G » 54-G:000231	9/15/1997	54-G	350	000231	C018	L03	R17
S816469	S816469		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C055	L01	R14
S816469	S816469		LANL:54-G » 54-G:000231	10/19/1998	54-G	350	000231	C034	L02	R04
S816469	S816469		LANL:54-G » 54-G:000232	2/15/2007	54-G	352	000232	STAGE		
S816469	S816469		LANL:54-G » 54-G:000231	5/7/2007	54-G	350	000231	C021	L01	R10
S816469	S816469		LANL:54-G » 54-G:000232	6/18/2007	54-G	352	000232	STAGE		
S816469	S816469		LANL:54-G » 54-G:RTR-1	6/22/2007	54-G	4260	RTR-1			
S816469	S816469		LANL:54-G » 54-G:000232	6/22/2007	54-G	352	000232	STAGE		
S816469	S816469		LANL:54-G » 54-G:000153-O	6/25/2007	54-G	344	000153-O	STAGE		
S816469	S816469		LANL:54-G » 54-G:000153	11/17/2007	54-G	343	000153	C064	L02	R05
S816469	S816469		LANL:54-G » 54-G:000232	3/17/2012	54-G	352	000232	STAGE		
S816469	S816469		LANL:54-G » 54-G:RTR-HE	5/1/2012	54-G	4344	RTR-HE			
S816469	S816469		LANL:54-G » 54-G:HENC-2	5/1/2012	54-G	4263	HENC-2			
S816469	S816469		LANL:54-G » 54-G:000048	5/4/2012	54-G	338	000048	C039	L01	R06
S816469	S816469		LANL:54-G » 54-G:RTR-HE	9/18/2012	54-G	4344	RTR-HE			
S816469	S816469		LANL:54-G » 54-G:000048	9/18/2012	54-G	338	000048	STAGE		
S816469	S816469		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S816469	S816469		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S816469	S816469		LANL:54-G » 54-G:000153-O	1/29/2013	54-G	344	000153-O	STAGE		
S816469	S816469		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C102	L01	R03
S816469	S816469		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S816469	S816469		LANL:54-G » 50:000069	6/20/2013	54-G	1895	000069			
S816469	S816469		LANL:50 - REPACK-TRU	7/22/2013	50	4388	REPACK-TRU			
S816469	94032		LANL:50 » 50:000069	7/22/2013	50	1895	000069			
S816469	94032		LANL:50 » 54-G:000232	7/24/2013	50	352	000232	STAGE		
S816469	94032		LANL:54-G » 54-G:RTR-2	7/24/2013	54-G	4261	RTR-2			
S816469	94032		LANL:54-G » 54-G:HENC-1	7/25/2013	54-G	4262	HENC-1			
S816469	94032		LANL:54-G » 54-G:000232	7/30/2013	54-G	352	000232	STAGE		
S816469	94032		LANL:54-G » 54-G:000049	8/6/2013	54-G	340	000049	STAGE		
S816469	94032		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C087R	L02	R01
S816469	94032		LANL:54-G » 54-G-WEST:RECEIVING	8/28/2013	54-G	257	RECEIVING			
S816469	94032		LANL:54-G-WEST » 54-G-WEST:000038-O	8/28/2013	54-G-WEST	271	000038-O			
S816469	94032		LANL:54-G-WEST: » 54-G-WEST:000038	9/3/2013	54-G-WEST	204	000038	TRUPACT-3		
S816469	94032		LANL:54-G-WEST » WIPP:OPER:RECV	9/3/2013	54-G-WEST	4366	RECV			
S816469	94033		LANL:50 » 50:000069	7/22/2013	50	1895	000069			
S816469	94033		LANL:50 » 54-G:000232	7/24/2013	50	352	000232	STAGE		
S816469	94033		LANL:54-G » 54-G:RTR-2	7/24/2013	54-G	4261	RTR-2			
S816469	94033		LANL:54-G » 54-G:HENC-1	7/25/2013	54-G	4262	HENC-1			
S816469	94033		LANL:54-G » 54-G:000232	7/30/2013	54-G	352	000232	STAGE		
S816469	94033		LANL:54-G » 54-G:000049	8/6/2013	54-G	340	000049	STAGE		
S816469	94033		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C087R	L01	R01
S816469	94033		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S816469	94033		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S816469	94033		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-2		
S816469	94033		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S816469	94034		LANL:50 » 50:000069	7/22/2013	50	1895	000069			
S816469	94034		LANL:50 » 54-G:000232	7/24/2013	50	352	000232	STAGE		
S816469	94034		LANL:54-G » 54-G:RTR-HE	7/24/2013	54-G	4344	RTR-HE			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816469	94034		LANL:54-G » 54-G:HENC-2	7/24/2013	54-G	4263	HENC-2			
S816469	94034		LANL:54-G » 54-G:000232	7/30/2013	54-G	352	000232	STAGE		
S816469	94034		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	STAGE		
S816469	94034		LANL:54-G - REQUEST STAGE FOR SURVEYS [000049]	9/18/2013	54-G	4350	REQUEST			
S816469	94034		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S816469	94034		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	STAGE		
S816469	94034		LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S816469	94034		LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S816469	94034		LANL:54-G-WEST: » 54-G-WEST:000038	11/13/2013	54-G-WEST	204	000038	TRUPACT-1		
S816469	94034		LANL:54-G-WEST » WIPP:OPER:RECV	11/13/2013	54-G-WEST	4366	RECV			
S816664	S816664		LANL:55-PF4 » 54-G:PAD01	9/9/1981	55-PF4	365	PAD01	23		L03
S816664	S816664		LANL:54-G » 54-G:000231	9/15/1997	54-G	350	000231	C009	L03	R06
S816664	S816664		LANL:54-G » 54-G:000232	2/15/2007	54-G	352	000232	STAGE		
S816664	S816664		LANL:54-G » 54-G:RTR-3	6/16/2007	54-G	4313	RTR-3			
S816664	S816664		LANL:54-G » 54-G:000048	6/16/2007	54-G	338	000048	STAGE		
S816664	S816664		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S816664	S816664		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C054	L03	R06
S816664	S816664		LANL:54-G » 54-G:RTR-HE	8/30/2012	54-G	4344	RTR-HE			
S816664	S816664		LANL:54-G » 54-G:000048	8/30/2012	54-G	338	000048	STAGE		
S816664	S816664		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S816664	S816664		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S816664	S816664		LANL:54-G » 54-G:000153-O	1/29/2013	54-G	344	000153-O	STAGE		
S816664	S816664		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C108	L01	R06
S816664	S816664		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S816664	S816664		LANL:54-G » 50:000069	6/20/2013	54-G	1895	000069			
S816664	S816664		LANL:50 - REPACK-TRU	7/22/2013	50	4388	REPACK-TRU			
S816664	94036		LANL:50 » 50:000069	7/22/2013	50	1895	000069			
S816664	94036		LANL:50 » 54-G:000232	7/24/2013	50	352	000232	STAGE		
S816664	94036		LANL:54-G » 54-G:RTR-2	7/24/2013	54-G	4261	RTR-2			
S816664	94036		LANL:54-G » 54-G:HENC-1	7/25/2013	54-G	4262	HENC-1			
S816664	94036		LANL:54-G » 54-G:000232	7/30/2013	54-G	352	000232	STAGE		
S816664	94036		LANL:54-G » 54-G:000049	8/6/2013	54-G	340	000049	STAGE		
S816664	94036		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C089R	L01	R02
S816664	94036		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S816664	94036		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			
S816664	94036		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-2		
S816664	94036		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			
S816664	94037		LANL:50 » 50:000069	7/22/2013	50	1895	000069			
S816664	94037		LANL:50 » 54-G:000232	7/24/2013	50	352	000232	STAGE		
S816664	94037		LANL:54-G » 54-G:RTR-2	7/24/2013	54-G	4261	RTR-2			
S816664	94037		LANL:54-G » 54-G:RTR-HE	7/24/2013	54-G	4344	RTR-HE			
S816664	94037		LANL:54-G » 54-G:HENC-2	7/24/2013	54-G	4263	HENC-2			
S816664	94037		LANL:54-G » 54-G:000232	7/30/2013	54-G	352	000232	STAGE		
S816664	94037		LANL:54-G » 54-G:000049	8/6/2013	54-G	340	000049	STAGE		
S816664	94037		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C089R	L01	R06
S816664	94037		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S816664	94037		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			
S816664	94037		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-3		
S816664	94037		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816667	S816667		LANL:55-PF4 » 54-G:PAD01	9/9/1981	55-PF4	365	PAD01	23		L03
S816667	S816667		LANL:54-G » 54-G:000231	4/13/1998	54-G	350	000231			
S816667	S816667		LANL:54-G » 54-G:000232	3/15/2007	54-G	352	000232	STAGE		
S816667	S816667		LANL:54-G » 54-G:000048	3/21/2007	54-G	338	000048	STAGE		
S816667	S816667		LANL:54-G » 54-G:000231	5/27/2009	54-G	350	000231	STAGE		
S816667	S816667		LANL:54-G » 54-G:000048	6/17/2009	54-G	338	000048	C061	L02	R08
S816667	S816667		LANL:54-G » 54-G:RTR-HE	9/19/2012	54-G	4344	RTR-HE			
S816667	S816667		LANL:54-G » 54-G:000048	9/19/2012	54-G	338	000048	STAGE		
S816667	S816667		LANL:54-G » 54-G:000153-O	2/9/2013	54-G	344	000153-O	STAGE		
S816667	S816667		LANL:54-G » 54-G:HGAS	2/21/2013	54-G	4314	HGAS			
S816667	S816667		LANL:54-G » 54-G:000153-O	2/21/2013	54-G	344	000153-O	STAGE		
S816667	S816667		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C070	L01	R05
S816667	S816667		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S816667	S816667		LANL:54-G » 50:000069	6/20/2013	54-G	1895	000069			
S816667	S816667		LANL:50 - REPACK-TRU	8/7/2013	50	4388	REPACK-TRU			
S816667	94141		LANL:50 » 50:000069	8/7/2013	50	1895	000069			
S816667	94141		LANL:50 » 54-G:000232	8/13/2013	50	352	000232	STAGE		
S816667	94141		LANL:54-G » 54-G:RTR-2	8/13/2013	54-G	4261	RTR-2			
S816667	94141		LANL:54-G » 54-G:HENC-1	8/14/2013	54-G	4262	HENC-1			
S816667	94141		LANL:54-G » 54-G:HENC-2	8/15/2013	54-G	4263	HENC-2			
S816667	94141		LANL:54-G » 54-G:000232	8/16/2013	54-G	352	000232	STAGE		
S816667	94141		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C050	L01	R04
S816667	94141		LANL:54-G - REQUEST [000049]	8/30/2013	54-G	4350	REQUEST			
S816667	94141		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S816667	94141		LANL:54-G: » 54-G:000049	9/6/2013	54-G	340	000049	STAGE		
S816667	94141		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S816667	94141		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S816667	94141		LANL:54-G-WEST: » 54-G-WEST:000038	9/30/2013	54-G-WEST	204	000038	TRUPACT-3		
S816667	94141		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S816667	94142		LANL:50 » 50:000069	8/7/2013	50	1895	000069			
S816667	94142		LANL:50 » 54-G:000232	8/13/2013	50	352	000232	STAGE		
S816667	94142		LANL:54-G » 54-G:RTR-2	8/13/2013	54-G	4261	RTR-2			
S816667	94142		LANL:54-G » 54-G:HENC-2	8/14/2013	54-G	4263	HENC-2			
S816667	94142		LANL:54-G » 54-G:000232	8/15/2013	54-G	352	000232	STAGE		
S816667	94142		LANL:54-G » 54-G:000049	8/16/2013	54-G	340	000049	STAGE		
S816667	94142		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C091R	L01	R07
S816667	94142		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S816667	94142		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S816667	94142		LANL:54-G-WEST: » 54-G-WEST:000038	9/30/2013	54-G-WEST	204	000038	TRUPACT-3		
S816667	94142		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S816692	S816692		LANL:55-PF4 » 54-G:PAD01	9/9/1981	55-PF4	365	PAD01	23		L02
S816692	S816692		LANL:54-G » 54-G:000231	9/15/1997	54-G	350	000231	C009	L01	R10
S816692	S816692		LANL:54-G » 54-G:000232	2/15/2007	54-G	352	000232	STAGE		
S816692	S816692		LANL:54-G » 54-G:RTR-3	6/16/2007	54-G	4313	RTR-3			
S816692	S816692		LANL:54-G » 54-G:000048	6/16/2007	54-G	338	000048	STAGE		
S816692	S816692		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S816692	S816692		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C042	L02	R02
S816692	S816692		LANL:54-G » 54-G:000545	2/14/2013	54-G	268	000545			
S816692	S816692		LANL:54-G » 54-G:RTR-HE	2/15/2013	54-G	4344	RTR-HE			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816692	S816692		LANL:54-G » 54-G:000048	2/15/2013	54-G	338	000048	STAGE		
S816692	S816692		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S816692	S816692		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S816692	S816692		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C086	L01	R05
S816692	S816692		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C058	L01	R01
S816692	S816692		LANL:54-G » 50:WCRR-RECV	10/25/2013	54-G	4365	WCRR-RECV			
S816692	S816692		LANL:50 » 50:000194	10/25/2013	50	1917	000194			
S816692	S816692		LANL:50 » 50:000069	10/30/2013	50	1895	000069			
S816692	S816692		LANL:50 - WCRR-REMED	10/31/2013	50	4361	WCRR-REMED			
S816692	68565		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S816692	68565		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S816692	68565		LANL:50 » 50:000069	10/31/2013	50	1895	000069			
S816692	68565		LANL:50 - CLOSE-PC	10/31/2013	50	4369	CLOSE-PC			
S816692	68565		LANL:50 » 50:000194	10/31/2013	50	1917	000194			
S816692	68565		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S816692	68565		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S816692	68565		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S816692	68565		LANL:54-G: » 54-G:HENC-1	11/5/2013	54-G	4262	HENC-1			
S816692	68565		LANL:54-G: » 54-G:HENC-2	11/5/2013	54-G	4263	HENC-2			
S816692	68565		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S816692	68565		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S816692	68565		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S816692	68565		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S816692	68565		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S816692	68565		LANL:54-G-WEST: » 54-G-WEST:000038	12/17/2013	54-G-WEST	204	000038	TRUPACT-3		
S816692	68565		LANL:54-G-WEST » WIPP:OPER:RECV	12/17/2013	54-G-WEST	4366	RECV			
S816692	68581		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S816692	68581		LANL:50 - CLOSE-PC	10/31/2013	50	4369	CLOSE-PC			
S816692	68581		LANL:50 » 50:000194	10/31/2013	50	1917	000194			
S816692	68581		LANL:50 » 54-G:RECV-TRU2	11/6/2013	50	4311	RECV-TRU2			
S816692	68581		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S816692	68581		LANL:54-G: » 54-G:RTR-2	11/7/2013	54-G	4261	RTR-2			
S816692	68581		LANL:54-G: » 54-G:HENC-2	11/7/2013	54-G	4263	HENC-2			
S816692	68581		LANL:54-G: » 54-G:000232	11/14/2013	54-G	352	000232	STAGE		
S816692	68581		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S816692	68581		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S816692	68581		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S816692	68581		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S816692	68581		LANL:54-G-WEST » 54-G-WEST:000038	1/16/2014	54-G-WEST	204	000038			
S816692	68581		LANL:54-G-WEST » WIPP:OPER:RECV	1/16/2014	54-G-WEST	4366	RECV			
S816768	S816768		LANL:55-PF4 » 54-G:PAD01	9/29/1981	55-PF4	365	PAD01	24		L03
S816768	S816768		LANL:54-G » 54-G:000231	9/15/1997	54-G	350	000231	C011	L02	R06
S816768	S816768		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C057	L01	R15
S816768	S816768		LANL:54-G » 54-G:000153-O	4/7/2006	54-G	344	000153-O	STAGE		
S816768	S816768		LANL:54-G » 54-G:000153	4/8/2006	54-G	343	000153	C203	NS	NS
S816768	S816768		LANL:54-G » 54-G:000232	6/19/2007	54-G	352	000232	STAGE		
S816768	S816768		LANL:54-G » 54-G:000153-O	6/19/2007	54-G	344	000153-O	STAGE		
S816768	S816768		LANL:54-G » 54-G:000153	6/19/2007	54-G	343	000153	C017	L01	R01
S816768	S816768		LANL:54-G » 54-G:000230	7/31/2007	54-G	349	000230	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816768	S816768		LANL:54-G » 54-G:000048	8/7/2007	54-G	338	000048	C020	L01	R01
S816768	S816768		LANL:54-G » 54-G:000232	2/18/2010	54-G	352	000232	C024	L01	R09
S816768	S816768		LANL:54-G » 54-G:000048	2/18/2010	54-G	338	000048	STAGE		
S816768	S816768		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S816768	S816768		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C038	L02	R05
S816768	S816768		LANL:54-G » 54-G:000232	3/19/2013	54-G	352	000232	STAGE		
S816768	S816768		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S816768	S816768		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C069	L01	R06
S816768	S816768		LANL:54-G » 54-G:HGAS	5/23/2013	54-G	4314	HGAS			
S816768	S816768		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S816768	S816768		LANL:54-G » 54-G:000153	5/28/2013	54-G	343	000153	C090	L01	R03
S816768	S816768		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C038	L01	R03
S816768	S816768		LANL:54-G » 50:WCRR-RECV	3/13/2014	54-G	4365	WCRR-RECV			
S816768	S816768		LANL:50 » 50:000194	3/13/2014	50	1917	000194			
S816768	S816768		LANL:50 » 50:000069	4/18/2014	50	1895	000069			
S816768	S816768		LANL:50 » 50:000194	4/18/2014	50	1917	000194			
S816768	S816768		LANL:50: » 50:000069	4/21/2014	50	1895	000069			
S816768	S816768		LANL:50 - WCRR-REMED	4/22/2014	50	4361	WCRR-REMED			
S816768	69519		LANL:50: CONPREP	2/27/2014	50	4296	CONPREP			
S816768	69519		LANL:50 » 50:000069	3/19/2014	50	1895	000069			
S816768	69519		LANL:50 - CLOSE-PC	4/22/2014	50	4369	CLOSE-PC			
S816768	69519		LANL:50 » 50:000075	4/23/2014	50	1896	000075			
S816768	69519		LANL:50 » 54-G:RECV-TRU2	4/25/2014	50	4311	RECV-TRU2			
S816768	69519		LANL:54-G: » 54-G:000232	4/25/2014	54-G	352	000232	STAGE		
S816768	69519		LANL:54-G: » 54-G:HENC-2	4/28/2014	54-G	4263	HENC-2			
S816768	69519		LANL:54-G: » 54-G:000232	4/28/2014	54-G	352	000232	STAGE		
S816768	69519		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S816768	69519		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S816768	69519		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S816768	69519		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	C031	L01	R01
S816768	69604		LANL:50: CONPREP	3/13/2014	50	4296	CONPREP			
S816768	69604		LANL:50 » 50:000069	3/19/2014	50	1895	000069			
S816768	69604		LANL:50 - CLOSE-PC	4/22/2014	50	4369	CLOSE-PC			
S816768	69604		LANL:50 » 50:000075	4/23/2014	50	1896	000075			
S816768	69604		LANL:50 » 54-G:RECV-TRU2	4/25/2014	50	4311	RECV-TRU2			
S816768	69604		LANL:54-G: » 54-G:000232	4/25/2014	54-G	352	000232	STAGE		
S816768	69604		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S816768	69604		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S816768	69604		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S816768	69604		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	C032	L01	R03
S816768	69620		LANL:50: CONPREP	4/3/2014	50	4296	CONPREP			
S816768	69620		LANL:50: » 50:000069	4/21/2014	50	1895	000069			
S816768	69620		LANL:50 - CLOSE-PC	4/22/2014	50	4369	CLOSE-PC			
S816768	69620		LANL:50 » 50:000075	4/23/2014	50	1896	000075			
S816768	69620		LANL:50 » 54-G:RECV-TRU2	4/25/2014	50	4311	RECV-TRU2			
S816768	69620		LANL:54-G: » 54-G:000232	4/25/2014	54-G	352	000232	STAGE		
S816768	69620		LANL:54-G: » 54-G:HENC-2	4/28/2014	54-G	4263	HENC-2			
S816768	69620		LANL:54-G: » 54-G:000232	4/28/2014	54-G	352	000232	STAGE		
S816768	69620		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816768	69620		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S816768	69620		LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S816768	69620		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S816773	S816773		LANL:55-PF4 » 54-G:PAD01	9/29/1981	55-PF4	365	PAD01	24		L03
S816773	S816773		LANL:54-G » 54-G:000231	10/2/1997	54-G	350	000231	C030	L01	R01
S816773	S816773		LANL:54-G » 54-G:000232	3/16/2007	54-G	352	000232	STAGE		
S816773	S816773		LANL:54-G » 54-G:000048	3/22/2007	54-G	338	000048	C043	L02	R03
S816773	S816773		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S816773	S816773		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C056	L01	R03
S816773	S816773		LANL:54-G » 54-G:RTR-HE	8/28/2012	54-G	4344	RTR-HE			
S816773	S816773		LANL:54-G » 54-G:000048	8/29/2012	54-G	338	000048	STAGE		
S816773	S816773		LANL:54-G » 54-G:000153-O	2/19/2013	54-G	344	000153-O	STAGE		
S816773	S816773		LANL:54-G » 54-G:HGAS	3/5/2013	54-G	4314	HGAS			
S816773	S816773		LANL:54-G » 54-G:000153-O	3/5/2013	54-G	344	000153-O	STAGE		
S816773	S816773		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C100	L01	R02
S816773	S816773		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S816773	S816773		LANL:54-G » 50:000069	6/20/2013	54-G	1895	000069			
S816773	S816773		LANL:50 - REPACK-TRU	6/22/2013	50	4388	REPACK-TRU			
S816773	93869		LANL:50 » 50:000069	6/22/2013	50	1895	000069			
S816773	93869		LANL:50 » 54-G:000232	6/26/2013	50	352	000232	STAGE		
S816773	93869		LANL:54-G » 54-G:RTR-2	6/27/2013	54-G	4261	RTR-2			
S816773	93869		LANL:54-G » 54-G:RTR-HE	6/28/2013	54-G	4344	RTR-HE			
S816773	93869		LANL:54-G » 54-G:HENC-1	6/28/2013	54-G	4262	HENC-1			
S816773	93869		LANL:54-G » 54-G:000232	7/8/2013	54-G	352	000232	STAGE		
S816773	93869		LANL:54-G » 54-G:000049	7/15/2013	54-G	340	000049	STAGE		
S816773	93869		LANL:54-G » 54-G-WEST:RECEIVING	8/6/2013	54-G	257	RECEIVING			
S816773	93869		LANL:54-G-WEST » 54-G-WEST:000038	8/7/2013	54-G-WEST	204	000038	STORAGE		
S816773	93869		LANL:54-G-WEST » WIPP:OPER:RECV	8/8/2013	54-G-WEST	4366	RECV			
S816810	S816810		LANL:55-PF4 » 54-G:PAD01	9/29/1981	55-PF4	365	PAD01	23		L04
S816810	S816810		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C042	L01	R14
S816810	S816810		LANL:54-G » 54-G:000232	1/18/2007	54-G	352	000232	STAGE		
S816810	S816810		LANL:54-G » 54-G:000229	1/22/2007	54-G	348	000229	C038	L02	R15
S816810	S816810		LANL:54-G » 54-G:000232	7/13/2007	54-G	352	000232	STAGE		
S816810	S816810		LANL:54-G » 54-G:000048	7/21/2007	54-G	338	000048	STAGE		
S816810	S816810		LANL:54-G » 54-G:RTR-HE	6/25/2013	54-G	4344	RTR-HE			
S816810	S816810		LANL:54-G » 54-G:000048	6/25/2013	54-G	338	000048	STAGE		
S816810	S816810		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S816810	S816810		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C014	L01	R03
S816810	S816810		LANL:54-G: » 54-G:RTR-HE	5/9/2014	54-G	4344	RTR-HE			
S816810	S816810		LANL:54-G: » 54-G:232-FGA	5/9/2014	54-G	4347	232-FGA			
S816810	S816810		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S816810	S816810		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S816810	S816810		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S816810	S816810		LANL:54-G: » 54-G:000232	5/20/2014	54-G	352	000232	STAGE		
S816810	S816810		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S816810	S816810		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S816810	S816810		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S816810	S816810		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S816810	S816810		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816828	S816828		LANL:55-PF4 » 54-G:PAD01	11/4/1981	55-PF4	365	PAD01	24		L01
S816828	S816828		LANL:54-G » 54-G:000231	4/13/1998	54-G	350	000231			
S816828	S816828		LANL:54-G » 54-G:000232	4/2/2007	54-G	352	000232	STAGE		
S816828	S816828		LANL:54-G » 54-G:RTR-1	4/19/2007	54-G	4260	RTR-1			
S816828	S816828		LANL:54-G » 54-G:000232	4/19/2007	54-G	352	000232	STAGE		
S816828	S816828		LANL:54-G » 54-G:000283	4/20/2007	54-G	355	000283	C061	L01	R05
S816828	S816828		LANL:54-G » 54-G:000232	4/28/2012	54-G	352	000232	C022	L03	R08
S816828	S816828		LANL:54-G » 54-G:RTR-HE	6/28/2012	54-G	4344	RTR-HE			
S816828	S816828		LANL:54-G » 54-G:000232	6/28/2012	54-G	352	000232	STAGE		
S816828	S816828		LANL:54-G » 54-G:000048	10/15/2012	54-G	338	000048	STAGE		
S816828	S816828		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S816828	S816828		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S816828	S816828		LANL:54-G » 54-G:000153-O	1/29/2013	54-G	344	000153-O	STAGE		
S816828	S816828		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C108	L01	R04
S816828	S816828		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S816828	S816828		LANL:54-G » 50:000069	6/20/2013	54-G	1895	000069			
S816828	S816828		LANL:50 - REPACK-TRU	6/21/2013	50	4388	REPACK-TRU			
S816828	93866		LANL:50 » 50:000069	6/21/2013	50	1895	000069			
S816828	93866		LANL:50 » 54-G:000232	6/26/2013	50	352	000232	STAGE		
S816828	93866		LANL:54-G » 54-G:RTR-2	6/27/2013	54-G	4261	RTR-2			
S816828	93866		LANL:54-G » 54-G:HENC-1	6/27/2013	54-G	4262	HENC-1			
S816828	93866		LANL:54-G » 54-G:000232	6/28/2013	54-G	352	000232	STAGE		
S816828	93866		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		
S816828	93866		LANL:54-G » 54-G-WEST:RECEIVING	8/2/2013	54-G	257	RECEIVING			
S816828	93866		LANL:54-G-WEST » 54-G-WEST:000038	8/2/2013	54-G-WEST	204	000038	STORAGE		
S816828	93866		LANL:54-G-WEST » WIPP:OPER:RECV	8/7/2013	54-G-WEST	4366	RECV			
S816828	93867		LANL:50 » 50:000069	6/21/2013	50	1895	000069			
S816828	93867		LANL:50 » 54-G:000232	6/26/2013	50	352	000232	STAGE		
S816828	93867		LANL:54-G » 54-G:RTR-2	6/27/2013	54-G	4261	RTR-2			
S816828	93867		LANL:54-G » 54-G:RTR-HE	6/28/2013	54-G	4344	RTR-HE			
S816828	93867		LANL:54-G » 54-G:HENC-1	6/28/2013	54-G	4262	HENC-1			
S816828	93867		LANL:54-G » 54-G:000232	7/2/2013	54-G	352	000232	STAGE		
S816828	93867		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		
S816828	93867		LANL:54-G » 54-G-WEST:RECEIVING	8/6/2013	54-G	257	RECEIVING			
S816828	93867		LANL:54-G-WEST » 54-G-WEST:000038	8/7/2013	54-G-WEST	204	000038	STORAGE		
S816828	93867		LANL:54-G-WEST » WIPP:OPER:RECV	8/9/2013	54-G-WEST	4366	RECV			
S816837	S816837		LANL:55-PF4 » 54-G:PAD01	11/4/1981	55-PF4	365	PAD01	24		L03
S816837	S816837		LANL:54-G » 54-G:000229	3/4/1998	54-G	348	000229			
S816837	S816837		LANL:54-G » 54-G:000153	4/8/2006	54-G	343	000153	C205	NS	NS
S816837	S816837		LANL:54-G » 54-G:000232	6/19/2007	54-G	352	000232	STAGE		
S816837	S816837		LANL:54-G » 54-G:000153-O	6/19/2007	54-G	344	000153-O	STAGE		
S816837	S816837		LANL:54-G » 54-G:000153	6/19/2007	54-G	343	000153	C017	L01	R05
S816837	S816837		LANL:54-G » 54-G:000230	7/31/2007	54-G	349	000230	STAGE		
S816837	S816837		LANL:54-G » 54-G:000048	8/7/2007	54-G	338	000048	C018	L02	R06
S816837	S816837		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S816837	S816837		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C042	L01	R07
S816837	S816837		LANL:54-G » 54-G:000545	2/14/2013	54-G	268	000545			
S816837	S816837		LANL:54-G » 54-G:RTR-HE	2/15/2013	54-G	4344	RTR-HE			
S816837	S816837		LANL:54-G » 54-G:000048	2/15/2013	54-G	338	000048	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816837	S816837		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S816837	S816837		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C071	L02	R07
S816837	S816837		LANL:54-G » 54-G:HGAS	5/23/2013	54-G	4314	HGAS			
S816837	S816837		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S816837	S816837		LANL:54-G » 54-G:000153	5/28/2013	54-G	343	000153	C092	L01	R05
S816837	S816837		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C040	L01	R01
S816837	S816837		LANL:54-G » 50:WCRR-RECV	10/25/2013	54-G	4365	WCRR-RECV			
S816837	S816837		LANL:50 » 50:000075	10/25/2013	50	1896	000075			
S816837	S816837		LANL:50 » 50:000069	10/29/2013	50	1895	000069			
S816837	S816837		LANL:50 - WCRR-REMED	10/30/2013	50	4361	WCRR-REMED			
S816837	68567		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S816837	68567		LANL:50 - CLOSE-PC	10/30/2013	50	4369	CLOSE-PC			
S816837	68567		LANL:50 » 50:000075	10/30/2013	50	1896	000075			
S816837	68567		LANL:50 » 50:000194	10/30/2013	50	1917	000194			
S816837	68567		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S816837	68567		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S816837	68567		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S816837	68567		LANL:54-G: » 54-G:000546	1/8/2014	54-G	269	000546			
S816837	68567		LANL:54-G: » 54-G:RTR-2	1/9/2014	54-G	4261	RTR-2			
S816837	68567		LANL:54-G: » 54-G:RTR-HE	1/13/2014	54-G	4344	RTR-HE			
S816837	68567		LANL:54-G: » 54-G:000232	1/13/2014	54-G	352	000232	STAGE		
S816837	68567		LANL:54-G: » 54-G:HENC-1	1/14/2014	54-G	4262	HENC-1			
S816837	68567		LANL:54-G: » 54-G:000232	1/15/2014	54-G	352	000232	STAGE		
S816837	68567		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S816837	68567		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S816837	68567		LANL:54-G - 049-PACK	2/25/2014	54-G	4437	049-PACK			
S816837	68567		LANL:54-G » 000230	5/8/2014	54-G	349	000230	STAGE		
S816837	68567		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S816837	68567		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S816837	68578		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S816837	68578		LANL:50 - CLOSE-PC	10/30/2013	50	4369	CLOSE-PC			
S816837	68578		LANL:50 » 50:000075	10/30/2013	50	1896	000075			
S816837	68578		LANL:50 » 50:000194	10/30/2013	50	1917	000194			
S816837	68578		LANL:50 » 54-G:RECV-TRU2	11/6/2013	50	4311	RECV-TRU2			
S816837	68578		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S816837	68578		LANL:54-G: » 54-G:RTR-2	11/7/2013	54-G	4261	RTR-2			
S816837	68578		LANL:54-G: » 54-G:HENC-1	11/7/2013	54-G	4262	HENC-1			
S816837	68578		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S816837	68578		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S816837	68578		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S816837	68578		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S816837	68578		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S816837	68578		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S816837	68578		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S816890	S816890		LANL:55-PF4 » 54-G:PAD01	11/4/1981	55-PF4	365	PAD01	24		L01
S816890	S816890		LANL:54-G » 54-G:000231	4/13/1998	54-G	350	000231			
S816890	S816890		LANL:54-G » 54-G:000232	2/15/2007	54-G	352	000232	STAGE		
S816890	S816890		LANL:54-G » 54-G:000231	4/18/2007	54-G	350	000231	STAGE		
S816890	S816890		LANL:54-G » 54-G:000232	4/18/2007	54-G	352	000232	C034	L03	R06

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816890	S816890		LANL:54-G » 54-G:000153-O	6/19/2007	54-G	344	000153-O	STAGE		
S816890	S816890		LANL:54-G » 54-G:000153	6/19/2007	54-G	343	000153	C070	L03	R06
S816890	S816890		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S816890	S816890		LANL:54-G » 54-G:000232	2/14/2013	54-G	352	000232	STAGE		
S816890	S816890		LANL:54-G » 54-G:000545	2/15/2013	54-G	268	000545			
S816890	S816890		LANL:54-G » 54-G:RTR-HE	2/16/2013	54-G	4344	RTR-HE			
S816890	S816890		LANL:54-G » 54-G:000048	2/16/2013	54-G	338	000048	STAGE		
S816890	S816890		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S816890	S816890		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S816890	S816890		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C088	L01	R05
S816890	S816890		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C060	L01	R01
S816890	S816890		LANL:54-G » 50:WCRR-RECV	10/3/2013	54-G	4365	WCRR-RECV			
S816890	S816890		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S816890	S816890		LANL:50 » 50:000069	10/25/2013	50	1895	000069			
S816890	S816890		LANL:50 » 50:000075	10/25/2013	50	1896	000075			
S816890	S816890		LANL:50 » 50:000069	10/29/2013	50	1895	000069			
S816890	S816890		LANL:50 - WCRR-REMED	10/30/2013	50	4361	WCRR-REMED			
S816890	68557		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S816890	68557		LANL:50 - CLOSE-PC	10/30/2013	50	4369	CLOSE-PC			
S816890	68557		LANL:50 » 50:000075	10/30/2013	50	1896	000075			
S816890	68557		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S816890	68557		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S816890	68557		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S816890	68557		LANL:54-G: » 54-G:HENC-1	11/5/2013	54-G	4262	HENC-1			
S816890	68557		LANL:54-G: » 54-G:000232	11/7/2013	54-G	352	000232	STAGE		
S816890	68557		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S816890	68557		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S816890	68557		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S816890	68557		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-2		
S816890	68557		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S816890	68569		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S816890	68569		LANL:50 - CLOSE-PC	10/30/2013	50	4369	CLOSE-PC			
S816890	68569		LANL:50 » 50:000075	10/30/2013	50	1896	000075			
S816890	68569		LANL:50 » 50:000194	10/30/2013	50	1917	000194			
S816890	68569		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S816890	68569		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S816890	68569		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S816890	68569		LANL:54-G: » 54-G:HENC-1	11/6/2013	54-G	4262	HENC-1			
S816890	68569		LANL:54-G: » 54-G:000232	11/7/2013	54-G	352	000232	STAGE		
S816890	68569		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S816890	68569		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S816890	68569		LANL:54-G » 54-G-WEST:RECEIVING	12/10/2013	54-G	257	RECEIVING			
S816890	68569		LANL:54-G-WEST » 54-G-WEST:000038-O	12/10/2013	54-G-WEST	271	000038-O			
S816890	68569		LANL:54-G-WEST: » 54-G-WEST:000038	12/11/2013	54-G-WEST	204	000038	TRUPACT-3		
S816890	68569		LANL:54-G-WEST » WIPP:OPER:RECV	12/11/2013	54-G-WEST	4366	RECV			
S816900	S816900		LANL:55-PF4 » 54-G:PAD01	11/3/1981	55-PF4	365	PAD01	24		L02
S816900	S816900		LANL:54-G » 54-G:000231	9/15/1997	54-G	350	000231	C011	L03	R07
S816900	S816900		LANL:54-G » 54-G:000232	2/15/2007	54-G	352	000232	STAGE		
S816900	S816900		LANL:54-G » 54-G:RTR-1	4/19/2007	54-G	4260	RTR-1			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816900	S816900		LANL:54-G » 54-G:000232	4/19/2007	54-G	352	000232	STAGE		
S816900	S816900		LANL:54-G » 54-G:000283	4/20/2007	54-G	355	000283	C061	L02	R01
S816900	S816900		LANL:54-G » 54-G:000232	4/28/2012	54-G	352	000232	C054	L01	R02
S816900	S816900		LANL:54-G » 54-G:RTR-HE	8/14/2012	54-G	4344	RTR-HE			
S816900	S816900		LANL:54-G » 54-G:HENC-2	8/14/2012	54-G	4263	HENC-2			
S816900	S816900		LANL:54-G » 54-G:HENC-1	8/15/2012	54-G	4262	HENC-1			
S816900	S816900		LANL:54-G » 54-G:RTR-HE	8/28/2012	54-G	4344	RTR-HE			
S816900	S816900		LANL:54-G » 54-G:000048	8/28/2012	54-G	338	000048	STAGE		
S816900	S816900		LANL:54-G » 54-G:000153-O	2/8/2013	54-G	344	000153-O	STAGE		
S816900	S816900		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S816900	S816900		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S816900	S816900		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C110	L01	R06
S816900	S816900		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S816900	S816900		LANL:54-G » 50:000069	6/20/2013	54-G	1895	000069			
S816900	S816900		LANL:50 - REPACK-TRU	6/27/2013	50	4388	REPACK-TRU			
S816900	93906		LANL:50 » 50:000069	6/27/2013	50	1895	000069			
S816900	93906		LANL:50 » 54-G:000232	7/2/2013	50	352	000232	STAGE		
S816900	93906		LANL:54-G » 54-G:RTR-HE	7/3/2013	54-G	4344	RTR-HE			
S816900	93906		LANL:54-G » 54-G:HENC-2	7/3/2013	54-G	4263	HENC-2			
S816900	93906		LANL:54-G » 54-G:000232	7/9/2013	54-G	352	000232	STAGE		
S816900	93906		LANL:54-G » 54-G:000049	7/15/2013	54-G	340	000049	STAGE		
S816900	93906		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C127R	L01	R04
S816900	93906		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S816900	93906		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S816900	93906		LANL:54-G-WEST: » 54-G-WEST:000038	9/11/2013	54-G-WEST	204	000038	TRUPACT-3		
S816900	93906		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S816900	93907		LANL:50 » 50:000069	6/27/2013	50	1895	000069			
S816900	93907		LANL:50 » 54-G:000232	7/2/2013	50	352	000232	STAGE		
S816900	93907		LANL:54-G » 54-G:RTR-HE	7/3/2013	54-G	4344	RTR-HE			
S816900	93907		LANL:54-G » 54-G:HENC-2	7/3/2013	54-G	4263	HENC-2			
S816900	93907		LANL:54-G » 54-G:000232	7/8/2013	54-G	352	000232	STAGE		
S816900	93907		LANL:54-G » 54-G:000049	7/15/2013	54-G	340	000049	STAGE		
S816900	93907		LANL:54-G » 54-G-WEST:RECEIVING	8/13/2013	54-G	257	RECEIVING			
S816900	93907		LANL:54-G-WEST » 54-G-WEST:000038	8/13/2013	54-G-WEST	204	000038	STORAGE		
S816900	93907		LANL:54-G-WEST » WIPP:OPER:RECV	8/15/2013	54-G-WEST	4366	RECV			
S816915	S816915		LANL:55-PF4 » 54-G:PAD01	11/3/1981	55-PF4	365	PAD01	23		L04
S816915	S816915		LANL:54-G » 54-G:000231	9/15/1997	54-G	350	000231	C011	L03	R06
S816915	S816915		LANL:54-G » 54-G:000232	2/15/2007	54-G	352	000232	STAGE		
S816915	S816915		LANL:54-G » 54-G:000231	5/7/2007	54-G	350	000231	C021	L03	R05
S816915	S816915		LANL:54-G » 54-G:000232	6/18/2007	54-G	352	000232	STAGE		
S816915	S816915		LANL:54-G » 54-G:000153-O	6/25/2007	54-G	344	000153-O	STAGE		
S816915	S816915		LANL:54-G » 54-G:000153	11/17/2007	54-G	343	000153	C062	L03	R03
S816915	S816915		LANL:54-G » 54-G:000232	3/17/2012	54-G	352	000232	STAGE		
S816915	S816915		LANL:54-G » 54-G:RTR-HE	5/4/2012	54-G	4344	RTR-HE			
S816915	S816915		LANL:54-G » 54-G:000048	5/4/2012	54-G	338	000048	C039	L01	R02
S816915	S816915		LANL:54-G » 54-G:000153-O	3/8/2013	54-G	344	000153-O	STAGE		
S816915	S816915		LANL:54-G » 54-G:HGAS	3/11/2013	54-G	4314	HGAS			
S816915	S816915		LANL:54-G » 54-G:000153-O	3/19/2013	54-G	344	000153-O	STAGE		
S816915	S816915		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C088	L01	R08

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S816915	S816915		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S816915	S816915		LANL:54-G » 50:000069	6/20/2013	54-G	1895	000069			
S816915	S816915		LANL:50 - REPACK-TRU	6/26/2013	50	4388	REPACK-TRU			
S816915	93900		LANL:50 » 50:000069	6/26/2013	50	1895	000069			
S816915	93900		LANL:50 » 54-G:000232	7/2/2013	50	352	000232	STAGE		
S816915	93900		LANL:54-G » 54-G:RTR-HE	7/3/2013	54-G	4344	RTR-HE			
S816915	93900		LANL:54-G » 54-G:HENC-1	7/3/2013	54-G	4262	HENC-1			
S816915	93900		LANL:54-G » 54-G:000232	7/9/2013	54-G	352	000232	STAGE		
S816915	93900		LANL:54-G » 54-G:000049	7/15/2013	54-G	340	000049	STAGE		
S816915	93900		LANL:54-G » 54-G-WEST:RECEIVING	8/2/2013	54-G	257	RECEIVING			
S816915	93900		LANL:54-G-WEST » 54-G-WEST:000038	8/2/2013	54-G-WEST	204	000038	STORAGE		
S816915	93900		LANL:54-G-WEST » WIPP:OPER:RECV	8/7/2013	54-G-WEST	4366	RECV			
S818255	S818255		LANL:55-PF4 » 54-G:PAD01	12/1/1981	55-PF4	365	PAD01	25		L01
S818255	S818255		LANL:54-G » 54-G:000231	9/15/1997	54-G	350	000231	C011	L02	R03
S818255	S818255		LANL:54-G » 54-G:000232	12/2/2006	54-G	352	000232	STAGE		
S818255	S818255		LANL:54-G » 54-G:000229	8/21/2009	54-G	348	000229	STAGE		
S818255	S818255		LANL:54-G » 54-G:000232	4/18/2012	54-G	352	000232	STAGE		
S818255	S818255		LANL:54-G » 54-G:000545	2/15/2013	54-G	268	000545			
S818255	S818255		LANL:54-G » 54-G:RTR-HE	2/16/2013	54-G	4344	RTR-HE			
S818255	S818255		LANL:54-G » 54-G:000048	2/16/2013	54-G	338	000048	STAGE		
S818255	S818255		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S818255	S818255		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C071	L01	R08
S818255	S818255		LANL:54-G » 54-G:HGAS	5/23/2013	54-G	4314	HGAS			
S818255	S818255		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S818255	S818255		LANL:54-G » 54-G:000153	5/28/2013	54-G	343	000153	C090	L01	R06
S818255	S818255		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C038	L01	R02
S818255	S818255		LANL:54-G » 50:WCRR-RECV	10/3/2013	54-G	4365	WCRR-RECV			
S818255	S818255		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S818255	S818255		LANL:50 » 50:000069	10/22/2013	50	1895	000069			
S818255	S818255		LANL:50 - WCRR-REMED	10/23/2013	50	4361	WCRR-REMED			
S818255	68470		LANL:50: CONPREP	9/24/2013	50	4296	CONPREP			
S818255	68470		LANL:50 - CLOSE-PC	10/23/2013	50	4369	CLOSE-PC			
S818255	68470		LANL:50 » 50:000194	10/23/2013	50	1917	000194			
S818255	68470		LANL:50 » 54-G:RECV-TRU2	10/25/2013	50	4311	RECV-TRU2			
S818255	68470		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S818255	68470		LANL:54-G: » 54-G:RTR-2	10/25/2013	54-G	4261	RTR-2			
S818255	68470		LANL:54-G: » 54-G:HENC-1	10/30/2013	54-G	4262	HENC-1			
S818255	68470		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S818255	68470		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/12/2013	54-G	4350	REQUEST			
S818255	68470		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S818255	68470		LANL:54-G » 54-G-WEST:RECEIVING	12/10/2013	54-G	257	RECEIVING			
S818255	68470		LANL:54-G-WEST » 54-G-WEST:000038-O	12/10/2013	54-G-WEST	271	000038-O			
S818255	68470		LANL:54-G-WEST: » 54-G-WEST:000038	12/11/2013	54-G-WEST	204	000038	TRUPACT-1		
S818255	68470		LANL:54-G-WEST » WIPP:OPER:RECV	12/11/2013	54-G-WEST	4366	RECV			
S818255	68493		LANL:50: CONPREP	10/1/2013	50	4296	CONPREP			
S818255	68493		LANL:50 - CLOSE-PC	10/23/2013	50	4369	CLOSE-PC			
S818255	68493		LANL:50 » 50:000194	10/23/2013	50	1917	000194			
S818255	68493		LANL:50 » 54-G:RECV-TRU2	10/25/2013	50	4311	RECV-TRU2			
S818255	68493		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S818255	68493		LANL:54-G: » 54-G:RTR-2	10/25/2013	54-G	4261	RTR-2			
S818255	68493		LANL:54-G: » 54-G:HENC-1	10/29/2013	54-G	4262	HENC-1			
S818255	68493		LANL:54-G: » 54-G:000232	10/30/2013	54-G	352	000232	STAGE		
S818255	68493		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S818255	68493		LANL:54-G: » 54-G:000049	11/26/2013	54-G	340	000049	STAGE		
S818255	68493		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S818255	68493		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S818255	68493		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-3		
S818255	68493		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S818354	S818354		LANL:55-PF4 » 54-G:PAD01	12/1/1981	55-PF4	365	PAD01	24		L04
S818354	S818354		LANL:54-G » 54-G:000231	4/13/1998	54-G	350	000231			
S818354	S818354		LANL:54-G » 54-G:000232	12/1/2005	54-G	352	000232	STAGE		
S818354	S818354		LANL:54-G » 54-G:000033	1/13/2006	54-G	199	000033			
S818354	S818354		LANL:54-G » 54-G:RTR-1	1/14/2006	54-G	4260	RTR-1			
S818354	S818354		LANL:54-G » 54-G:000232	1/14/2006	54-G	352	000232	STAGE		
S818354	S818354		LANL:54-G » 54-G:000033	1/19/2006	54-G	199	000033			
S818354	S818354		LANL:54-G » 54-G:000232	1/19/2006	54-G	352	000232	STAGE		
S818354	S818354		LANL:54-G » 54-G:000153	6/25/2007	54-G	343	000153	C004	L02	R06
S818354	S818354		LANL:54-G » 54-G:000232	3/17/2012	54-G	352	000232	STAGE		
S818354	S818354		LANL:54-G » 54-G:RTR-HE	8/24/2012	54-G	4344	RTR-HE			
S818354	S818354		LANL:54-G » 54-G:000232	8/24/2012	54-G	352	000232	STAGE		
S818354	S818354		LANL:54-G » 54-G:RTR-HE	8/27/2012	54-G	4344	RTR-HE			
S818354	S818354		LANL:54-G » 54-G:000048	8/27/2012	54-G	338	000048	STAGE		
S818354	S818354		LANL:54-G » 54-G:000153-O	2/8/2013	54-G	344	000153-O	STAGE		
S818354	S818354		LANL:54-G » 54-G:HGAS	2/21/2013	54-G	4314	HGAS			
S818354	S818354		LANL:54-G » 54-G:000153-O	2/21/2013	54-G	344	000153-O	STAGE		
S818354	S818354		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C110	L01	R08
S818354	S818354		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S818354	S818354		LANL:54-G » 50:000069	6/20/2013	54-G	1895	000069			
S818354	S818354		LANL:50 - REPACK-TRU	6/24/2013	50	4388	REPACK-TRU			
S818354	93883		LANL:50 » 50:000069	6/24/2013	50	1895	000069			
S818354	93883		LANL:50 » 54-G:000232	6/27/2013	50	352	000232	STAGE		
S818354	93883		LANL:54-G » 54-G:RTR-2	6/27/2013	54-G	4261	RTR-2			
S818354	93883		LANL:54-G » 54-G:RTR-HE	6/28/2013	54-G	4344	RTR-HE			
S818354	93883		LANL:54-G » 54-G:HENC-2	6/28/2013	54-G	4263	HENC-2			
S818354	93883		LANL:54-G » 54-G:000232	7/2/2013	54-G	352	000232	STAGE		
S818354	93883		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		
S818354	93883		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	STAGE		
S818354	93883		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S818354	93883		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S818354	93883		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-1		
S818354	93883		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S818354	93884		LANL:50 » 50:000069	6/24/2013	50	1895	000069			
S818354	93884		LANL:50 » 54-G:000232	6/27/2013	50	352	000232	STAGE		
S818354	93884		LANL:54-G » 54-G:RTR-2	6/27/2013	54-G	4261	RTR-2			
S818354	93884		LANL:54-G » 54-G:RTR-HE	6/28/2013	54-G	4344	RTR-HE			
S818354	93884		LANL:54-G » 54-G:HENC-2	6/28/2013	54-G	4263	HENC-2			
S818354	93884		LANL:54-G » 54-G:000232	7/2/2013	54-G	352	000232	STAGE		
S818354	93884		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S818354	93884		LANL:54-G » 54-G-WEST:RECEIVING	8/2/2013	54-G	257	RECEIVING			
S818354	93884		LANL:54-G-WEST » 54-G-WEST:000038	8/2/2013	54-G-WEST	204	000038	STORAGE		
S818354	93884		LANL:54-G-WEST » WIPP:OPER:RECV	8/6/2013	54-G-WEST	4366	RECV			
S818354	93885		LANL:50 » 50:000069	6/24/2013	50	1895	000069			
S818354	93885		LANL:50 » 54-G:000232	6/27/2013	50	352	000232	STAGE		
S818354	93885		LANL:54-G » 54-G:RTR-2	6/27/2013	54-G	4261	RTR-2			
S818354	93885		LANL:54-G » 54-G:RTR-HE	6/28/2013	54-G	4344	RTR-HE			
S818354	93885		LANL:54-G » 54-G:HENC-2	6/28/2013	54-G	4263	HENC-2			
S818354	93885		LANL:54-G » 54-G:000232	7/2/2013	54-G	352	000232	STAGE		
S818354	93885		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		
S818354	93885		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C073R	L01	R08
S818354	93885		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S818354	93885		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			
S818354	93885		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-1		
S818354	93885		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			
S818354	93886		LANL:50 » 50:000069	6/24/2013	50	1895	000069			
S818354	93886		LANL:50 » 54-G:000232	6/27/2013	50	352	000232	STAGE		
S818354	93886		LANL:54-G » 54-G:RTR-2	6/27/2013	54-G	4261	RTR-2			
S818354	93886		LANL:54-G » 54-G:RTR-HE	7/1/2013	54-G	4344	RTR-HE			
S818354	93886		LANL:54-G » 54-G:HENC-1	7/1/2013	54-G	4262	HENC-1			
S818354	93886		LANL:54-G » 54-G:000232	7/3/2013	54-G	352	000232	STAGE		
S818354	93886		LANL:54-G » 54-G:000049	7/15/2013	54-G	340	000049	STAGE		
S818354	93886		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C131R	L01	R04
S818354	93886		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S818354	93886		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S818354	93886		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-1		
S818354	93886		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S818370	S818370		LANL:55-PF4 » 54-G:PAD01	12/29/1981	55-PF4	365	PAD01	25		L04
S818370	S818370		LANL:54-G » 54-G:000231	4/13/1998	54-G	350	000231			
S818370	S818370		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C059	L01	R12
S818370	S818370		LANL:54-G » 54-G:000153-O	4/7/2006	54-G	344	000153-O	STAGE		
S818370	S818370		LANL:54-G » 54-G:000153	4/8/2006	54-G	343	000153	C202	NS	NS
S818370	S818370		LANL:54-G » 54-G:000232	6/19/2007	54-G	352	000232	STAGE		
S818370	S818370		LANL:54-G » 54-G:000153-O	6/19/2007	54-G	344	000153-O	STAGE		
S818370	S818370		LANL:54-G » 54-G:000153	6/19/2007	54-G	343	000153	C019	L01	R01
S818370	S818370		LANL:54-G » 54-G:000230	7/31/2007	54-G	349	000230	STAGE		
S818370	S818370		LANL:54-G » 54-G:000048	8/7/2007	54-G	338	000048	C020	L02	R06
S818370	S818370		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S818370	S818370		LANL:54-G » 54-G:000048-P10	6/13/2012	54-G	339	000048-P10			
S818370	S818370		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C052	L01	R04
S818370	S818370		LANL:54-G » 54-G:RTR-HE	9/19/2012	54-G	4344	RTR-HE			
S818370	S818370		LANL:54-G » 54-G:000048	9/19/2012	54-G	338	000048	STAGE		
S818370	S818370		LANL:54-G » 54-G:000153-O	2/9/2013	54-G	344	000153-O	STAGE		
S818370	S818370		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S818370	S818370		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S818370	S818370		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C108	L01	R01
S818370	S818370		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S818370	S818370		LANL:54-G » 50:000069	7/11/2013	54-G	1895	000069			
S818370	S818370		LANL:50 - REPACK-TRU	7/29/2013	50	4388	REPACK-TRU			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S818370	94087		LANL:50 » 50:000069	7/29/2013	50	1895	000069			
S818370	94087		LANL:50 » 54-G:000232	7/31/2013	50	352	000232	STAGE		
S818370	94087		LANL:54-G » 54-G:RTR-2	7/31/2013	54-G	4261	RTR-2			
S818370	94087		LANL:54-G » 54-G:HENC-2	8/1/2013	54-G	4263	HENC-2			
S818370	94087		LANL:54-G » 54-G:000232	8/2/2013	54-G	352	000232	STAGE		
S818370	94087		LANL:54-G » 54-G:000049	8/7/2013	54-G	340	000049	STAGE		
S818370	94087		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C117R	L01	R08
S818370	94087		LANL:54-G » 54-G-WEST:RECEIVING	9/9/2013	54-G	257	RECEIVING			
S818370	94087		LANL:54-G-WEST » 54-G-WEST:000038-O	9/9/2013	54-G-WEST	271	000038-O			
S818370	94087		LANL:54-G-WEST: » 54-G-WEST:000038	9/11/2013	54-G-WEST	204	000038	TRUPACT-2		
S818370	94087		LANL:54-G-WEST » WIPP:OPER:RECV	9/11/2013	54-G-WEST	4366	RECV			
S818370	94088		LANL:50 » 50:000069	7/30/2013	50	1895	000069			
S818370	94088		LANL:50 » 54-G:000232	7/31/2013	50	352	000232	STAGE		
S818370	94088		LANL:54-G » 54-G:RTR-2	7/31/2013	54-G	4261	RTR-2			
S818370	94088		LANL:54-G » 54-G:HENC-1	8/1/2013	54-G	4262	HENC-1			
S818370	94088		LANL:54-G » 54-G:000232	8/2/2013	54-G	352	000232	STAGE		
S818370	94088		LANL:54-G » 54-G:000049	8/7/2013	54-G	340	000049	STAGE		
S818370	94088		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C079R	L01	R09
S818370	94088		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S818370	94088		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S818370	94088		LANL:54-G-WEST: » 54-G-WEST:000038	11/18/2013	54-G-WEST	204	000038	TRUPACT-1		
S818370	94088		LANL:54-G-WEST » WIPP:OPER:RECV	11/18/2013	54-G-WEST	4366	RECV			
S818382	S818382		LANL:55-PF4 » 54-G:PAD01	12/1/1981	55-PF4	365	PAD01	24		L04
S818382	S818382		LANL:54-G » 54-G:000231	4/13/1998	54-G	350	000231			
S818382	S818382		LANL:54-G » 54-G:000232	6/18/2007	54-G	352	000232	STAGE		
S818382	S818382		LANL:54-G » 54-G:000153-O	6/25/2007	54-G	344	000153-O	STAGE		
S818382	S818382		LANL:54-G » 54-G:000153	6/25/2007	54-G	343	000153	C004	L02	R03
S818382	S818382		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S818382	S818382		LANL:54-G » 54-G:000232	2/14/2013	54-G	352	000232	STAGE		
S818382	S818382		LANL:54-G » 54-G:000545	2/15/2013	54-G	268	000545			
S818382	S818382		LANL:54-G » 54-G:RTR-HE	2/16/2013	54-G	4344	RTR-HE			
S818382	S818382		LANL:54-G » 54-G:000048	2/16/2013	54-G	338	000048	STAGE		
S818382	S818382		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S818382	S818382		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C071	L02	R10
S818382	S818382		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S818382	S818382		LANL:54-G » 54-G:HGAS	5/20/2013	54-G	4314	HGAS			
S818382	S818382		LANL:54-G » 54-G:000153-O	5/21/2013	54-G	344	000153-O	STAGE		
S818382	S818382		LANL:54-G » 54-G:000153	5/21/2013	54-G	343	000153	C116	L01	R07
S818382	S818382		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C060	L01	R07
S818382	S818382		LANL:54-G » 50:WCRR-RECV	10/25/2013	54-G	4365	WCRR-RECV			
S818382	S818382		LANL:50 » 50:000075	10/25/2013	50	1896	000075			
S818382	S818382		LANL:50 » 50:000069	10/30/2013	50	1895	000069			
S818382	S818382		LANL:50 - WCRR-REMED	11/1/2013	50	4361	WCRR-REMED			
S818382	68561		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S818382	68561		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S818382	68561		LANL:50 » 50:000069	10/31/2013	50	1895	000069			
S818382	68561		LANL:50 - CLOSE-PC	11/1/2013	50	4369	CLOSE-PC			
S818382	68561		LANL:50 » 50:000075	11/1/2013	50	1896	000075			
S818382	68561		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S818382	68561		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S818382	68561		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S818382	68561		LANL:54-G: » 54-G:HENC-2	11/6/2013	54-G	4263	HENC-2			
S818382	68561		LANL:54-G: » 54-G:000232	11/7/2013	54-G	352	000232	STAGE		
S818382	68561		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S818382	68561		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S818382	68561		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S818382	68561		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S818382	68561		LANL:54-G-WEST: » 54-G-WEST:000038	12/17/2013	54-G-WEST	204	000038	TRUPACT-1		
S818382	68561		LANL:54-G-WEST » WIPP:OPER:RECV	12/17/2013	54-G-WEST	4366	RECV			
S818382	68568		LANL:50: CONPREP	10/29/2013	50	4296	CONPREP			
S818382	68568		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S818382	68568		LANL:50 » 50:000069	10/31/2013	50	1895	000069			
S818382	68568		LANL:50 - CLOSE-PC	11/1/2013	50	4369	CLOSE-PC			
S818382	68568		LANL:50 » 50:000075	11/1/2013	50	1896	000075			
S818382	68568		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S818382	68568		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S818382	68568		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S818382	68568		LANL:54-G: » 54-G:HENC-1	11/5/2013	54-G	4262	HENC-1			
S818382	68568		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S818382	68568		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S818382	68568		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S818382	68568		LANL:54-G » 54-G-WEST:RECEIVING	12/10/2013	54-G	257	RECEIVING			
S818382	68568		LANL:54-G-WEST » 54-G-WEST:000038-O	12/10/2013	54-G-WEST	271	000038-O			
S818382	68568		LANL:54-G-WEST: » 54-G-WEST:000038	12/11/2013	54-G-WEST	204	000038	TRUPACT-2		
S818382	68568		LANL:54-G-WEST » WIPP:OPER:RECV	12/11/2013	54-G-WEST	4366	RECV			
S818412	S818412		LANL:55-PF4 » 54-G:PAD01	12/29/1981	55-PF4	365	PAD01	25		L03
S818412	S818412		LANL:54-G » 54-G:000230	7/14/1998	54-G	349	000230			
S818412	S818412		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C040	L02	R08
S818412	S818412		LANL:54-G » 54-G:000232	1/18/2007	54-G	352	000232	STAGE		
S818412	S818412		LANL:54-G » 54-G:000229	1/22/2007	54-G	348	000229	C036	L01	R06
S818412	S818412		LANL:54-G » 54-G:000232	7/13/2007	54-G	352	000232	STAGE		
S818412	S818412		LANL:54-G » 54-G:000048	7/21/2007	54-G	338	000048	STAGE		
S818412	S818412		LANL:54-G » 54-G:000232	7/11/2012	54-G	352	000232	STAGE		
S818412	S818412		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			
S818412	S818412		LANL:54-G » 54-G:000048	7/12/2012	54-G	338	000048	STAGE		
S818412	S818412		LANL:54-G » 54-G:000033	3/1/2013	54-G	199	000033			
S818412	S818412		LANL:54-G » 54-G:000153-O	3/15/2013	54-G	344	000153-O	STAGE		
S818412	S818412		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C037	L01	R08
S818412	S818412		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C107	L02	R03
S818412	S818412		LANL:54-G: » 54-G:000224	11/6/2013	54-G	346	000224	STAGE		
S818412	S818412		LANL:54-G - REQUEST STAGE IN 153. [000153]	11/18/2013	54-G	4350	REQUEST			
S818412	S818412		LANL:54-G: » 54-G:000153	11/19/2013	54-G	343	000153	STAGE		
S818412	S818412		LANL:54-G - REQUEST [000412]	3/31/2014	54-G	4350	REQUEST			
S818412	S818412		LANL:54-G: » 54-G:000153	4/1/2014	54-G	343	000153	STAGE		
S818412	S818412		LANL:54-G: » 54-G:000412	4/1/2014	54-G	357	000412	STAGE		
S818412	S818412		LANL:54-G » 54-G:000412	4/1/2014	54-G	357	000412	PERMACON		
S818412	S818412		LANL:54-G - 412-REMED	4/1/2014	54-G	4355	412-REMED			
S818412	69618		LANL:50: CONPREP	4/3/2014	50	4296	CONPREP			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S818412	69618		LANL:50 » 50:000069	4/16/2014	50	1895	000069			
S818412	69618		LANL:50 - CLOSE-PC	4/17/2014	50	4369	CLOSE-PC			
S818412	69618		LANL:50 » 50:000075	4/17/2014	50	1896	000075			
S818412	69618		LANL:50 » 54-G:RECV-TRU2	4/22/2014	50	4311	RECV-TRU2			
S818412	69618		LANL:54-G: » 54-G:000232	4/22/2014	54-G	352	000232	STAGE		
S818412	69618		LANL:54-G: » 54-G:RTR-2	4/22/2014	54-G	4261	RTR-2			
S818412	69618		LANL:54-G: » 54-G:RTR-HE	4/23/2014	54-G	4344	RTR-HE			
S818412	69618		LANL:54-G: » 54-G:HENC-2	4/23/2014	54-G	4263	HENC-2			
S818412	69618		LANL:54-G: » 54-G:HENC-1	4/23/2014	54-G	4262	HENC-1			
S818412	69618		LANL:54-G: » 54-G:000232	4/23/2014	54-G	352	000232	STAGE		
S818412	69618		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S818412	69618		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S818412	69618		LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S818412	69618		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S818412	69642		LANL:50: CONPREP	4/16/2014	50	4296	CONPREP			
S818412	69642		LANL:50 - CLOSE-PC	4/17/2014	50	4369	CLOSE-PC			
S818412	69642		LANL:50 » 50:000075	4/17/2014	50	1896	000075			
S818412	69642		LANL:50 » 54-G:RECV-TRU2	4/22/2014	50	4311	RECV-TRU2			
S818412	69642		LANL:54-G: » 54-G:000232	4/22/2014	54-G	352	000232	STAGE		
S818412	69642		LANL:54-G: » 54-G:RTR-2	4/22/2014	54-G	4261	RTR-2			
S818412	69642		LANL:54-G: » 54-G:HENC-1	4/23/2014	54-G	4262	HENC-1			
S818412	69642		LANL:54-G: » 54-G:000232	4/23/2014	54-G	352	000232	STAGE		
S818412	69642		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S818412	69642		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S818412	69642		LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S818412	69642		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S818412	69642		LANL:54-G: » 54-G:000230	5/22/2014	54-G	349	000230	STAGE		
S818412	69642		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S818412	69642		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S818435	S818435		LANL:55-PF4 » 54-G:PAD01	12/29/1981	55-PF4	365	PAD01	25		L02
S818435	S818435		LANL:54-G » 54-G:000230	7/14/1998	54-G	349	000230			
S818435	S818435		LANL:54-G » 54-G:000229	10/14/1998	54-G	348	000229	C038	L01	R07
S818435	S818435		LANL:54-G » 54-G:000232	1/24/2007	54-G	352	000232	STAGE		
S818435	S818435		LANL:54-G » 54-G:000283	4/12/2007	54-G	355	000283	STAGE		
S818435	S818435		LANL:54-G » 54-G:000153-O	10/13/2012	54-G	344	000153-O	STAGE		
S818435	S818435		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C013	L03	R05
S818435	S818435		LANL:54-G » 54-G:000153-O	4/4/2013	54-G	344	000153-O	STAGE		
S818435	S818435		LANL:54-G » 54-G:000232	4/5/2013	54-G	352	000232	STAGE		
S818435	S818435		LANL:54-G » 54-G:RTR-HE	4/9/2013	54-G	4344	RTR-HE			
S818435	S818435		LANL:54-G » 54-G:000232	4/9/2013	54-G	352	000232	STAGE		
S818435	S818435		LANL:54-G » 54-G:RTR-HE	4/10/2013	54-G	4344	RTR-HE			
S818435	S818435		LANL:54-G » 54-G:000048	4/10/2013	54-G	338	000048	STAGE		
S818435	S818435		LANL:54-G » 54-G:000033	5/21/2013	54-G	199	000033			
S818435	S818435		LANL:54-G » 54-G:000153-O	6/5/2013	54-G	344	000153-O	STAGE		
S818435	S818435		LANL:54-G » 54-G:000153	6/5/2013	54-G	343	000153	C039	L02	R07
S818435	S818435		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C103	L02	R06
S818435	S818435		LANL:54-G: » 54-G:000491	5/5/2014	54-G	3079	000491			
S818435	S818435		LANL:54-G: » 54-G:000153	5/6/2014	54-G	343	000153	STAGE		
S818435	S818435		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S818435	S818435		LANL:54-G: » 54-G:RTR-HE	5/7/2014	54-G	4344	RTR-HE			
S818435	S818435		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S818435	S818435		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S818435	S818435		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S818435	S818435		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S818435	S818435		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S818435	S818435		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S818449	S818449		LANL:55-PF4 » 54-G:PAD01	12/29/1981	55-PF4	365	PAD01	28		L02
S818449	S818449		LANL:54-G » 54-G:000231	9/15/1997	54-G	350	000231	C009	L01	R08
S818449	S818449		LANL:54-G » 54-G:000232	11/3/2005	54-G	352	000232	STAGE		
S818449	S818449		LANL:54-G » 54-G:000033	11/18/2005	54-G	199	000033			
S818449	S818449		LANL:54-G » 54-G:000232	11/20/2005	54-G	352	000232	STAGE		
S818449	S818449		LANL:54-G » 54-G:000048	11/20/2005	54-G	338	000048	STAGE		
S818449	S818449		LANL:54-G » 54-G:000231	11/21/2006	54-G	350	000231	STAGE		
S818449	S818449		LANL:54-G » 54-G:000048	3/7/2007	54-G	338	000048	C060	L02	R01
S818449	S818449		LANL:54-G » 54-G:000283	6/13/2007	54-G	355	000283	STAGE		
S818449	S818449		LANL:54-G » 54-G:000153-O	10/20/2012	54-G	344	000153-O	STAGE		
S818449	S818449		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C077	L03	R07
S818449	S818449		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S818449	S818449		LANL:54-G » 54-G:000232	2/14/2013	54-G	352	000232	STAGE		
S818449	S818449		LANL:54-G » 54-G:000545	2/15/2013	54-G	268	000545			
S818449	S818449		LANL:54-G » 54-G:RTR-HE	2/16/2013	54-G	4344	RTR-HE			
S818449	S818449		LANL:54-G » 54-G:000048	2/16/2013	54-G	338	000048	STAGE		
S818449	S818449		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S818449	S818449		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C069	L01	R08
S818449	S818449		LANL:54-G » 54-G:HGAS	5/23/2013	54-G	4314	HGAS			
S818449	S818449		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S818449	S818449		LANL:54-G » 54-G:000153	5/28/2013	54-G	343	000153	C092	L01	R06
S818449	S818449		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C040	L01	R02
S818449	S818449		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S818449	S818449		LANL:50 » 50:000194	11/4/2013	50	1917	000194			
S818449	S818449		LANL:50 » 50:000069	11/11/2013	50	1895	000069			
S818449	S818449		LANL:50 - WCRR-REMED	11/11/2013	50	4361	WCRR-REMED			
S818449	68630		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S818449	68630		LANL:50 » 50:000069	11/8/2013	50	1895	000069			
S818449	68630		LANL:50 - CLOSE-PC	11/11/2013	50	4369	CLOSE-PC			
S818449	68630		LANL:50 » 50:000194	11/11/2013	50	1917	000194			
S818449	68630		LANL:50 » 54-G:RECV-TRU2	11/13/2013	50	4311	RECV-TRU2			
S818449	68630		LANL:54-G: » 54-G:000232	11/13/2013	54-G	352	000232	STAGE		
S818449	68630		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S818449	68630		LANL:54-G: » 54-G:000232	11/25/2013	54-G	352	000232	STAGE		
S818449	68630		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S818449	68630		LANL:54-G » 54-G-WEST:RECEIVING	1/27/2014	54-G	257	RECEIVING			
S818449	68630		LANL:54-G-WEST » 54-G-WEST:000038-O	1/27/2014	54-G-WEST	271	000038-O			
S818449	68630		LANL:54-G-WEST » 54-G-WEST:000038	1/28/2014	54-G-WEST	204	000038	TRUPACT-3		
S818449	68630		LANL:54-G-WEST » WIPP:OPER:RECV	1/28/2014	54-G-WEST	4366	RECV			
S818449	68633		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S818449	68633		LANL:50 » 50:000069	11/8/2013	50	1895	000069			
S818449	68633		LANL:50 - CLOSE-PC	11/11/2013	50	4369	CLOSE-PC			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S818449	68633		LANL:50 » 50:000194	11/11/2013	50	1917	000194			
S818449	68633		LANL:50 » 54-G:RECV-TRU2	11/13/2013	50	4311	RECV-TRU2			
S818449	68633		LANL:54-G: » 54-G:000232	11/13/2013	54-G	352	000232	STAGE		
S818449	68633		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S818449	68633		LANL:54-G: » 54-G:HENC-2	11/15/2013	54-G	4263	HENC-2			
S818449	68633		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S818449	68633		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S818449	68633		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S818449	68633		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S818449	68633		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S818449	68633		LANL:54-G-WEST: » 54-G-WEST:000038	12/17/2013	54-G-WEST	204	000038	TRUPACT-1		
S818449	68633		LANL:54-G-WEST » WIPP:OPER:RECV	12/17/2013	54-G-WEST	4366	RECV			
S821203	S821203		LANL:55-PF4 » 54-G:PAD02	6/15/1982	55-PF4	265	PAD02	04		L03
S821203	S821203		LANL:54-G » 54-G:000033	1/22/2001	54-G	199	000033			
S821203	S821203		LANL:54-G » 54-G:000375	2/12/2001	54-G	356	000375	STAGE		
S821203	S821203		LANL:54-G » 54-G:000232	1/24/2007	54-G	352	000232	STAGE		
S821203	S821203		LANL:54-G » 54-G:000231	2/21/2007	54-G	350	000231	C036	L01	R03
S821203	S821203		LANL:54-G » 54-G:000033	9/15/2010	54-G	199	000033			
S821203	S821203		LANL:54-G » 54-G:000048	9/20/2010	54-G	338	000048	C079	L01	R08
S821203	S821203		LANL:54-G » 54-G:000231	9/28/2010	54-G	350	000231	C042	L01	R05
S821203	S821203		LANL:54-G » 54-G:000048	1/13/2011	54-G	338	000048	STAGE		
S821203	S821203		LANL:54-G » 54-G:000412	1/24/2011	54-G	357	000412			
S821203	S821203		LANL:54-G » 54-G:000283	1/24/2011	54-G	355	000283	STAGE		
S821203	S821203		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S821203	S821203		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C047	L02	R03
S821203	S821203		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S821203	S821203		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S821203	S821203		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S821203	S821203		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S821203	S821203		LANL:50: » 50:000069	9/10/2013	50	1895	000069	102		
S821203	S821203		LANL:50 » 50:000194	9/13/2013	50	1917	000194			
S821203	S821203		LANL:50: » 50:000069	9/23/2013	50	1895	000069			
S821203	S821203		LANL:50 - WCRR-REMED	9/24/2013	50	4361	WCRR-REMED			
S821203	68416		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S821203	68416		LANL:50 - CLOSE-PC	9/24/2013	50	4369	CLOSE-PC			
S821203	68416		LANL:50 » 50:000194	9/25/2013	50	1917	000194			
S821203	68416		LANL:50 » 54-G:RECV-TRU2	9/25/2013	50	4311	RECV-TRU2			
S821203	68416		LANL:54-G: » 54-G:000232	9/25/2013	54-G	352	000232	STAGE		
S821203	68416		LANL:54-G: » 54-G:RTR-2	9/26/2013	54-G	4261	RTR-2			
S821203	68416		LANL:54-G: » 54-G:HENC-1	10/2/2013	54-G	4262	HENC-1			
S821203	68416		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S821203	68416		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S821203	68416		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S821203	68416		LANL:54-G » 54-G-WEST:RECEIVING	11/12/2013	54-G	257	RECEIVING			
S821203	68416		LANL:54-G-WEST » 54-G-WEST:000038-O	11/12/2013	54-G-WEST	271	000038-O			
S821203	68416		LANL:54-G-WEST: » 54-G-WEST:000038	11/12/2013	54-G-WEST	204	000038	TRUPACT-3		
S821203	68416		LANL:54-G-WEST » WIPP:OPER:RECV	11/12/2013	54-G-WEST	4366	RECV			
S821203	68449		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S821203	68449		LANL:50 - CLOSE-PC	9/24/2013	50	4369	CLOSE-PC			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S821203	68449		LANL:50 » 50:000194	9/25/2013	50	1917	000194			
S821203	68449		LANL:50 » 54-G:RECV-TRU2	9/25/2013	50	4311	RECV-TRU2			
S821203	68449		LANL:54-G: » 54-G:000232	9/25/2013	54-G	352	000232	STAGE		
S821203	68449		LANL:54-G: » 54-G:RTR-2	9/26/2013	54-G	4261	RTR-2			
S821203	68449		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S821203	68449		LANL:54-G: » 54-G:000545	12/5/2013	54-G	268	000545			
S821203	68449		LANL:54-G: » 54-G:000546	12/6/2013	54-G	269	000546			
S821203	68449		LANL:54-G: » 54-G:RTR-2	12/9/2013	54-G	4261	RTR-2			
S821203	68449		LANL:54-G: » 54-G:RTR-HE	12/9/2013	54-G	4344	RTR-HE			
S821203	68449		LANL:54-G: » 54-G:HENC-2	12/9/2013	54-G	4263	HENC-2			
S821203	68449		LANL:54-G: » 54-G:HENC-1	12/10/2013	54-G	4262	HENC-1			
S821203	68449		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/13/2014	54-G	4350	REQUEST			
S821203	68449		LANL:54-G: » 54-G:000049	1/13/2014	54-G	340	000049	STAGE		
S821203	68449		LANL:54-G - 049-PACK	4/22/2014	54-G	4437	049-PACK			
S821203	68449	SB50072	LANL:54-G - CONPREP	4/22/2014	54-G	4295	CONPREP			
S821203	68449	SB50072	LANL:54-G » 54-G-WEST:RECEIVING	4/23/2014	54-G	257	RECEIVING			
S821203	68449	SB50072	LANL:54-G-WEST » 54-G-WEST:000038-O	4/23/2014	54-G-WEST	271	000038-O			
S821203	68449	SB50072	LANL:54-G-WEST » 54-G-WEST:000038	4/24/2014	54-G-WEST	204	000038	TRUPACT-1		
S821203	68449	SB50072	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/24/2014	54-G-WEST	4490	TRUPACT-S			
S821203	68449	SB50072	LANL:54-G-WEST » WCS:OPER:STORAGE	4/24/2014	54-G-WEST	4494	STORAGE			
S822541	S822541		LANL:55-PF4 » 54-G:PAD02	2/16/1982	55-PF4	265	PAD02	02		L03
S822541	S822541		LANL:54-G » 54-G:000033	12/1/2000	54-G	199	000033			
S822541	S822541		LANL:54-G » 54-G:000226	1/8/2001	54-G	347	000226	STAGE		
S822541	S822541		LANL:54-G » 54-G:000229	10/29/2005	54-G	348	000229	C021	L01	NS
S822541	S822541		LANL:54-G » 54-G:000226	11/2/2005	54-G	347	000226	C021	NS	NS
S822541	S822541		LANL:54-G » 54-G:000231	8/14/2006	54-G	350	000231	C011	L02	R01
S822541	S822541		LANL:54-G » 54-G:000232	3/19/2007	54-G	352	000232	STAGE-QS		
S822541	S822541		LANL:54-G » 54-G:000048	3/20/2007	54-G	338	000048	STAGE		
S822541	S822541		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S822541	S822541		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C054	L01	R06
S822541	S822541		LANL:54-G » 54-G:RTR-HE	8/29/2012	54-G	4344	RTR-HE			
S822541	S822541		LANL:54-G » 54-G:000048	8/29/2012	54-G	338	000048	STAGE		
S822541	S822541		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S822541	S822541		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S822541	S822541		LANL:54-G » 54-G:000153-O	1/29/2013	54-G	344	000153-O	STAGE		
S822541	S822541		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C106	L01	R03
S822541	S822541		LANL:54-G » 54-G:000153-O	6/6/2013	54-G	344	000153-O	STAGE		
S822541	S822541		LANL:54-G » 54-G:000153	6/17/2013	54-G	343	000153	C073	L01	R08
S822541	S822541		LANL:54-G » 54-G:000153-O	7/16/2013	54-G	344	000153-O	STAGE		
S822541	S822541		LANL:54-G » 50:000069	8/8/2013	54-G	1895	000069			
S822541	S822541		LANL:50 - REPACK-TRU	8/15/2013	50	4388	REPACK-TRU			
S822541	94203		LANL:50 » 50:000069	8/15/2013	50	1895	000069			
S822541	94203		LANL:50 » 54-G:000232	8/19/2013	50	352	000232	STAGE		
S822541	94203		LANL:54-G » 54-G:RTR-2	8/20/2013	54-G	4261	RTR-2			
S822541	94203		LANL:54-G » 54-G:HENC-2	8/21/2013	54-G	4263	HENC-2			
S822541	94203		LANL:54-G: » 54-G:HENC-2	8/29/2013	54-G	4263	HENC-2			
S822541	94203		LANL:54-G: » 54-G:000232	9/3/2013	54-G	352	000232	STAGE		
S822541	94203		LANL:54-G - REQUEST [000049]	9/5/2013	54-G	4350	REQUEST			
S822541	94203		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S822541	94203		LANL:54-G: » 54-G:000049	9/6/2013	54-G	340	000049	STAGE		
S822541	94203		LANL:54-G - 049-PACK	11/1/2013	54-G	4437	049-PACK			
S822541	94203	SB02092	LANL:54-G - CONPREP	11/1/2013	54-G	4295	CONPREP			
S822541	94203	SB02092	LANL:54-G » 54-G-WEST:RECEIVING	11/6/2013	54-G	257	RECEIVING			
S822541	94203	SB02092	LANL:54-G-WEST » 54-G-WEST:000038-O	11/6/2013	54-G-WEST	271	000038-O			
S822541	94203	SB02092	LANL:54-G-WEST: » 54-G-WEST:000038	11/6/2013	54-G-WEST	204	000038	TRUPACT-1		
S822541	94203	SB02092	LANL:54-G-WEST » WIPP:OPER:RECV	11/6/2013	54-G-WEST	4366	RECV			
S822541	94205		LANL:50 » 50:000069	8/15/2013	50	1895	000069			
S822541	94205		LANL:50 » 54-G:000232	8/19/2013	50	352	000232	STAGE		
S822541	94205		LANL:54-G » 54-G:RTR-2	8/20/2013	54-G	4261	RTR-2			
S822541	94205		LANL:54-G » 54-G:HENC-2	8/21/2013	54-G	4263	HENC-2			
S822541	94205		LANL:54-G: » 54-G:HENC-2	8/29/2013	54-G	4263	HENC-2			
S822541	94205		LANL:54-G: » 54-G:000232	9/3/2013	54-G	352	000232	STAGE		
S822541	94205		LANL:54-G - REQUEST [000049]	9/5/2013	54-G	4350	REQUEST			
S822541	94205		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S822541	94205		LANL:54-G: » 54-G:000049	9/6/2013	54-G	340	000049	STAGE		
S822541	94205		LANL:54-G » 54-G-WEST:RECEIVING	10/30/2013	54-G	257	RECEIVING			
S822541	94205		LANL:54-G-WEST » 54-G-WEST:000038-O	10/30/2013	54-G-WEST	271	000038-O			
S822541	94205		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-1		
S822541	94205		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S822541	94206		LANL:50 » 50:000069	8/15/2013	50	1895	000069			
S822541	94206		LANL:50 » 54-G:000232	8/19/2013	50	352	000232	STAGE		
S822541	94206		LANL:54-G » 54-G:RTR-2	8/20/2013	54-G	4261	RTR-2			
S822541	94206		LANL:54-G » 54-G:HENC-2	8/21/2013	54-G	4263	HENC-2			
S822541	94206		LANL:54-G: » 54-G:HENC-2	8/29/2013	54-G	4263	HENC-2			
S822541	94206		LANL:54-G: » 54-G:000232	9/3/2013	54-G	352	000232	STAGE		
S822541	94206		LANL:54-G - REQUEST [000049]	9/5/2013	54-G	4350	REQUEST			
S822541	94206		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S822541	94206		LANL:54-G: » 54-G:000049	9/6/2013	54-G	340	000049	STAGE		
S822541	94206		LANL:54-G » 54-G-WEST:RECEIVING	10/30/2013	54-G	257	RECEIVING			
S822541	94206		LANL:54-G-WEST » 54-G-WEST:000038-O	10/30/2013	54-G-WEST	271	000038-O			
S822541	94206		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-2		
S822541	94206		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S822542	S822542		LANL:55-PF4 » 54-G:PAD02	2/16/1982	55-PF4	265	PAD02	02		L01
S822542	S822542		LANL:54-G » 54-G:000033	12/18/2000	54-G	199	000033			
S822542	S822542		LANL:54-G » 54-G:000226	2/13/2001	54-G	347	000226	STAGE		
S822542	S822542		LANL:54-G » 54-G:000229	10/29/2005	54-G	348	000229	C021	L01	NS
S822542	S822542		LANL:54-G » 54-G:000226	11/2/2005	54-G	347	000226	C021	NS	NS
S822542	S822542		LANL:54-G » 54-G:000231	8/14/2006	54-G	350	000231	C013	L03	R06
S822542	S822542		LANL:54-G » 54-G:000232	12/3/2006	54-G	352	000232	STAGE		
S822542	S822542		LANL:54-G » 54-G:000283	12/11/2006	54-G	355	000283	C048	L03	R04
S822542	S822542		LANL:54-G » 54-G:000232	4/27/2012	54-G	352	000232	C014	L01	R01
S822542	S822542		LANL:54-G » 54-G:RTR-HE	8/23/2012	54-G	4344	RTR-HE			
S822542	S822542		LANL:54-G » 54-G:000048	8/23/2012	54-G	338	000048	STAGE		
S822542	S822542		LANL:54-G » 54-G:000153-O	2/8/2013	54-G	344	000153-O	STAGE		
S822542	S822542		LANL:54-G » 54-G:HGAS	2/21/2013	54-G	4314	HGAS			
S822542	S822542		LANL:54-G » 54-G:000153-O	2/21/2013	54-G	344	000153-O	STAGE		
S822542	S822542		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C112	L01	R08
S822542	S822542		LANL:54-G » 54-G:000153-O	6/18/2013	54-G	344	000153-O	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S822542	S822542		LANL:54-G » 54-G:000153	6/29/2013	54-G	343	000153	C029	L01	R02
S822542	S822542		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S822542	S822542		LANL:54-G » 50:000069	8/8/2013	54-G	1895	000069			
S822542	S822542		LANL:50 - REPACK-TRU	8/14/2013	50	4388	REPACK-TRU			
S822542	94200		LANL:50 » 50:000069	8/14/2013	50	1895	000069			
S822542	94200		LANL:50 » 54-G:000232	8/19/2013	50	352	000232	STAGE		
S822542	94200		LANL:54-G » 54-G:RTR-2	8/20/2013	54-G	4261	RTR-2			
S822542	94200		LANL:54-G » 54-G:HENC-1	8/21/2013	54-G	4262	HENC-1			
S822542	94200		LANL:54-G: » 54-G:HENC-1	8/29/2013	54-G	4262	HENC-1			
S822542	94200		LANL:54-G: » 54-G:000232	9/3/2013	54-G	352	000232	STAGE		
S822542	94200		LANL:54-G - REQUEST [000049]	9/5/2013	54-G	4350	REQUEST			
S822542	94200		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S822542	94200		LANL:54-G: » 54-G:000049	9/6/2013	54-G	340	000049	STAGE		
S822542	94200		LANL:54-G: » 54-G:000230	10/22/2013	54-G	349	000230	STAGE		
S822542	94200		LANL:54-G » 54-G-WEST:RECEIVING	10/23/2013	54-G	257	RECEIVING			
S822542	94200		LANL:54-G-WEST » 54-G-WEST:000038-O	10/23/2013	54-G-WEST	271	000038-O			
S822542	94200		LANL:54-G-WEST: » 54-G-WEST:000038	10/23/2013	54-G-WEST	204	000038	TRUPACT-1		
S822542	94200		LANL:54-G-WEST » WIPP:OPER:RECV	10/23/2013	54-G-WEST	4366	RECV			
S822542	94201		LANL:50 » 50:000069	8/15/2013	50	1895	000069			
S822542	94201		LANL:50 » 54-G:000232	8/19/2013	50	352	000232	STAGE		
S822542	94201		LANL:54-G » 54-G:RTR-2	8/20/2013	54-G	4261	RTR-2			
S822542	94201		LANL:54-G » 54-G:HENC-2	8/21/2013	54-G	4263	HENC-2			
S822542	94201		LANL:54-G » 54-G:000545	8/22/2013	54-G	268	000545			
S822542	94201		LANL:54-G: » 54-G:000048-P10	8/29/2013	54-G	339	000048-P10			
S822542	94201		LANL:54-G - REQUEST STAGE FOR SURVEYS [000049]	9/18/2013	54-G	4350	REQUEST			
S822542	94201		LANL:54-G » 54-G:000545	9/27/2013	54-G	268	000545			
S822542	94201		LANL:54-G: » 54-G:000232	12/18/2013	54-G	352	000232	STAGE		
S822542	94201		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/27/2014	54-G	4350	REQUEST			
S822542	94201		LANL:54-G: » 54-G:000049	1/28/2014	54-G	340	000049	STAGE		
S822542	94201		LANL:54-G - 049-PACK	4/17/2014	54-G	4437	049-PACK			
S822542	94201	SB50086	LANL:54-G - CONPREP	4/17/2014	54-G	4295	CONPREP			
S822542	94201	SB50086	LANL:54-G » 54-G-WEST:RECEIVING	4/21/2014	54-G	257	RECEIVING			
S822542	94201	SB50086	LANL:54-G-WEST » 54-G-WEST:000038-O	4/21/2014	54-G-WEST	271	000038-O			
S822542	94201	SB50086	LANL:54-G-WEST » 54-G-WEST:000038	4/22/2014	54-G-WEST	204	000038	TRUPACT-1		
S822542	94201	SB50086	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/22/2014	54-G-WEST	4490	TRUPACT-S			
S822542	94201	SB50086	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S822599	S822599		LANL:55-PF4 » 54-G:PAD02	2/10/1982	55-PF4	265	PAD02	04		L01
S822599	S822599		LANL:54-G » 54-G:000033	11/14/2000	54-G	199	000033			
S822599	S822599		LANL:54-G » 54-G:000226	12/18/2000	54-G	347	000226	STAGE		
S822599	S822599		LANL:54-G » 54-G:000229	8/5/2006	54-G	348	000229	C051	L02	R14
S822599	S822599		LANL:54-G » 54-G:000232	11/19/2006	54-G	352	000232	STAGE		
S822599	S822599		LANL:54-G » 54-G:000229	11/21/2006	54-G	348	000229	C035	L01	R06
S822599	S822599		LANL:54-G: » 54-G:000229	8/29/2013	54-G	348	000229	STAGE		
S822599	S822599		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S822599	S822599		LANL:54-G: » 54-G:RTR-HE	5/8/2014	54-G	4344	RTR-HE			
S822599	S822599		LANL:54-G: » 54-G:000232	5/8/2014	54-G	352	000232	STAGE		
S822599	S822599		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S822599	S822599		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S822599	S822599		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S822599	S822599		LANL:54-G: » 54-G:000232	5/20/2014	54-G	352	000232	STAGE		
S822599	S822599		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S822599	S822599		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S822599	S822599		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S822599	S822599		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S822599	S822599		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S822679	S822679		LANL:55-PF4 » 54-G:PAD02	2/16/1982	55-PF4	265	PAD02	02		L02
S822679	S822679		LANL:54-G » 54-G:000033	12/1/2000	54-G	199	000033			
S822679	S822679		LANL:54-G » 54-G:000226	12/18/2000	54-G	347	000226	STAGE		
S822679	S822679		LANL:54-G » 54-G:000229	8/5/2006	54-G	348	000229	C049	L02	R14
S822679	S822679		LANL:54-G » 54-G:000232	11/19/2006	54-G	352	000232	STAGE		
S822679	S822679		LANL:54-G » 54-G:000229	11/21/2006	54-G	348	000229	C035	L01	R05
S822679	S822679		LANL:54-G » 54-G:000232	2/14/2013	54-G	352	000232	STAGE		
S822679	S822679		LANL:54-G » 54-G:RTR-HE	2/16/2013	54-G	4344	RTR-HE			
S822679	S822679		LANL:54-G » 54-G:000232	2/16/2013	54-G	352	000232	STAGE		
S822679	S822679		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S822679	S822679		LANL:54-G » 54-G:RTR-HE	2/23/2013	54-G	4344	RTR-HE			
S822679	S822679		LANL:54-G » 54-G:000232	2/23/2013	54-G	352	000232	STAGE		
S822679	S822679		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S822679	S822679		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C011	L01	R03
S822679	S822679		LANL:54-G » 54-G:HGAS	5/28/2013	54-G	4314	HGAS			
S822679	S822679		LANL:54-G » 54-G:000153	5/29/2013	54-G	343	000153	C013	L01	R05
S822679	S822679		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C071	L01	R02
S822679	S822679		LANL:54-G » 50:WCRR-RECV	3/13/2014	54-G	4365	WCRR-RECV			
S822679	S822679		LANL:50 » 50:000194	3/13/2014	50	1917	000194			
S822679	S822679		LANL:50: » 50:000069	4/21/2014	50	1895	000069			
S822679	S822679		LANL:50 - WCRR-REMED	4/21/2014	50	4361	WCRR-REMED			
S822679	69638		LANL:50: CONPREP	4/3/2014	50	4296	CONPREP			
S822679	69638		LANL:50 » 50:000069	4/18/2014	50	1895	000069			
S822679	69638		LANL:50 - CLOSE-PC	4/21/2014	50	4369	CLOSE-PC			
S822679	69638		LANL:50 » 50:000194	4/22/2014	50	1917	000194			
S822679	69638		LANL:50 » 54-G:RECV-TRU2	4/24/2014	50	4311	RECV-TRU2			
S822679	69638		LANL:54-G: » 54-G:000232	4/24/2014	54-G	352	000232	STAGE		
S822679	69638		LANL:54-G: » 54-G:RTR-2	4/24/2014	54-G	4261	RTR-2			
S822679	69638		LANL:54-G: » 54-G:HENC-1	4/25/2014	54-G	4262	HENC-1			
S822679	69638		LANL:54-G: » 54-G:000232	4/28/2014	54-G	352	000232	STAGE		
S822679	69638		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S822679	69638		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S822679	69638		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S822679	69638		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S822679	69645		LANL:50: CONPREP	4/18/2014	50	4296	CONPREP			
S822679	69645		LANL:50 » 50:000069	4/18/2014	50	1895	000069			
S822679	69645		LANL:50 - CLOSE-PC	4/21/2014	50	4369	CLOSE-PC			
S822679	69645		LANL:50 » 50:000194	4/22/2014	50	1917	000194			
S822679	69645		LANL:50 » 54-G:RECV-TRU2	4/24/2014	50	4311	RECV-TRU2			
S822679	69645		LANL:54-G: » 54-G:000232	4/24/2014	54-G	352	000232	STAGE		
S822679	69645		LANL:54-G: » 54-G:RTR-2	4/24/2014	54-G	4261	RTR-2			
S822679	69645		LANL:54-G: » 54-G:000232	4/28/2014	54-G	352	000232	STAGE		
S822679	69645		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S822679	69645		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S822679	69645		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S822679	69645		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	C031	L01	R02
S822713	S822713		LANL:55-PF4 » 54-G:PAD02	2/9/1982	55-PF4	265	PAD02	02		L01
S822713	S822713		LANL:54-G » 54-G:000033	11/17/2000	54-G	199	000033			
S822713	S822713		LANL:54-G » 54-G:000226	12/18/2000	54-G	347	000226	STAGE		
S822713	S822713		LANL:54-G » 54-G:000229	8/5/2006	54-G	348	000229	C051	L02	R13
S822713	S822713		LANL:54-G » 54-G:000232	11/19/2006	54-G	352	000232	STAGE		
S822713	S822713		LANL:54-G » 54-G:000229	11/21/2006	54-G	348	000229	C033	L01	R05
S822713	S822713		LANL:54-G » 54-G:000232	7/25/2013	54-G	352	000232	STAGE		
S822713	S822713		LANL:54-G » 54-G:RTR-HE	7/25/2013	54-G	4344	RTR-HE			
S822713	S822713		LANL:54-G » 54-G:000232	7/25/2013	54-G	352	000232	STAGE		
S822713	S822713		LANL:54-G » 54-G:000229	7/27/2013	54-G	348	000229	STAGE		
S822713	S822713		LANL:54-G: » 54-G:000229	8/30/2013	54-G	348	000229	C058	L01	R05
S822713	S822713		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S822713	S822713		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S822713	S822713		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S822713	S822713		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S822713	S822713		LANL:54-G: » 54-G:000232	5/20/2014	54-G	352	000232	STAGE		
S822713	S822713		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S822713	S822713		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S822713	S822713		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S822713	S822713		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S822713	S822713		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S822838	S822838		LANL:55-PF4 » 54-G:PAD02	3/10/1982	55-PF4	265	PAD02	02		L03
S822838	S822838		LANL:54-G » 54-G:000033	12/1/2000	54-G	199	000033			
S822838	S822838		LANL:54-G » 54-G:000375	12/18/2000	54-G	356	000375	STAGE		
S822838	S822838		LANL:54-G » 54-G:000232	1/18/2007	54-G	352	000232	STAGE		
S822838	S822838		LANL:54-G » 54-G:000375	1/24/2007	54-G	356	000375	C044	L03	R12
S822838	S822838		LANL:54-G » 54-G:000033	10/4/2010	54-G	199	000033			
S822838	S822838		LANL:54-G » 54-G:000048	10/5/2010	54-G	338	000048	C079	L02	R03
S822838	S822838		LANL:54-G » 54-G:000412	1/13/2011	54-G	357	000412			
S822838	S822838		LANL:54-G » 54-G:000283	1/13/2011	54-G	355	000283	STAGE		
S822838	S822838		LANL:54-G » 50:000069	1/12/2012	54-G	1895	000069			
S822838	S822838		LANL:50 - REPACK-TRU	1/27/2012	50	4388	REPACK-TRU			
S822838	90801		LANL:50 » 50:000069	1/27/2012	50	1895	000069			
S822838	90801		LANL:50 » 54-G:000232	2/1/2012	50	352	000232	STAGE		
S822838	90801		LANL:54-G » 54-G:000048	2/2/2012	54-G	338	000048	C087	L01	R03
S822838	90801		LANL:54-G » 54-G:000232	6/20/2012	54-G	352	000232	STAGE		
S822838	90801		LANL:54-G » 54-G:RTR-2	6/26/2012	54-G	4261	RTR-2			
S822838	90801		LANL:54-G » 54-G:000232	6/27/2012	54-G	352	000232	STAGE		
S822838	90801		LANL:54-G » 54-G:RTR-2	10/25/2012	54-G	4261	RTR-2			
S822838	90801		LANL:54-G » 54-G:HENC-1	10/25/2012	54-G	4262	HENC-1			
S822838	90801		LANL:54-G » 54-G:000232	10/30/2012	54-G	352	000232	STAGE		
S822838	90801		LANL:54-G » 54-G:000049	11/2/2012	54-G	340	000049	STAGE		
S822838	90801		LANL:54-G » 54-G-WEST:RECEIVING	11/28/2012	54-G	257	RECEIVING			
S822838	90801		LANL:54-G-WEST » 54-G-WEST:000038	11/28/2012	54-G-WEST	204	000038	STORAGE		
S822838	90801		LANL:54-G-WEST » WIPP:OPER:RECV	11/29/2012	54-G-WEST	4366	RECV			
S822838	92121		LANL:50 » 50:000069	10/1/2012	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S822838	92121		LANL:50 » 54-G:000232	10/3/2012	50	352	000232	STAGE		
S822838	92121		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C029	L01	R04
S822838	92121		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S822838	92121		LANL:54-G » 54-G:RTR-2	1/8/2013	54-G	4261	RTR-2			
S822838	92121		LANL:54-G » 54-G:000048	1/9/2013	54-G	338	000048	STAGE		
S822838	92121		LANL:54-G » 54-G:RTR-2	4/26/2013	54-G	4261	RTR-2			
S822838	92121		LANL:54-G » 54-G:HENC-1	4/29/2013	54-G	4262	HENC-1			
S822838	92121		LANL:54-G » 54-G:000232	5/1/2013	54-G	352	000232	STAGE		
S822838	92121		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S822838	92121		LANL:54-G - OVERPACK	6/10/2013	54-G	4342	OVERPACK			
S822838	92121	SB02012	LANL:54-G » 54-G:000049	6/10/2013	54-G	340	000049	STAGE		
S822838	92121	SB02012	LANL:54-G » 54-G-WEST:RECEIVING	6/20/2013	54-G	257	RECEIVING			
S822838	92121	SB02012	LANL:54-G-WEST » 54-G-WEST:000038	6/20/2013	54-G-WEST	204	000038	STORAGE		
S822838	92121	SB02012	LANL:54-G-WEST » WIPP:OPER:RECV	6/24/2013	54-G-WEST	4366	RECV			
S822838	92122		LANL:50 » 50:000069	10/1/2012	50	1895	000069			
S822838	92122		LANL:50 » 54-G:000232	10/3/2012	50	352	000232	STAGE		
S822838	92122		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C029	L01	R03
S822838	92122		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S822838	92122		LANL:54-G » 54-G:RTR-HE	1/3/2013	54-G	4344	RTR-HE			
S822838	92122		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S822838	92122		LANL:54-G » 54-G:RTR-2	1/9/2013	54-G	4261	RTR-2			
S822838	92122		LANL:54-G » 54-G:HENC-1	1/9/2013	54-G	4262	HENC-1			
S822838	92122		LANL:54-G » 54-G:000232	1/15/2013	54-G	352	000232	STAGE		
S822838	92122		LANL:54-G » 54-G:000153-O	3/6/2013	54-G	344	000153-O	STAGE		
S822838	92122		LANL:54-G » 54-G:HGAS	4/2/2013	54-G	4314	HGAS			
S822838	92122		LANL:54-G » 54-G:000049	4/3/2013	54-G	340	000049	STAGE		
S822838	92122		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C080R	L01	R08
S822838	92122		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S822838	92122		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S822838	92122		LANL:54-G-WEST: » 54-G-WEST:000038	9/12/2013	54-G-WEST	204	000038	TRUPACT-1		
S822838	92122		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S822838	92124		LANL:50 » 50:000069	10/1/2012	50	1895	000069			
S822838	92124		LANL:50 » 54-G:000232	10/3/2012	50	352	000232	STAGE		
S822838	92124		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C031	L01	R04
S822838	92124		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S822838	92124		LANL:54-G » 54-G:RTR-2	1/7/2013	54-G	4261	RTR-2			
S822838	92124		LANL:54-G » 54-G:HENC-1	1/8/2013	54-G	4262	HENC-1			
S822838	92124		LANL:54-G » 54-G:000232	1/9/2013	54-G	352	000232	STAGE		
S822838	92124		LANL:54-G » 54-G:RTR-2	4/19/2013	54-G	4261	RTR-2			
S822838	92124		LANL:54-G » 54-G:HENC-2	4/23/2013	54-G	4263	HENC-2			
S822838	92124		LANL:54-G » 54-G:000232	4/24/2013	54-G	352	000232	STAGE		
S822838	92124		LANL:54-G » 54-G:000049	4/30/2013	54-G	340	000049	STAGE		
S822838	92124		LANL:54-G - OVERPACK	5/30/2013	54-G	4342	OVERPACK			
S822838	92124	SB01997	LANL:54-G » 54-G:000049	5/30/2013	54-G	340	000049	STAGE		
S822838	92124	SB01997	LANL:54-G » 54-G-WEST:RECEIVING	6/11/2013	54-G	257	RECEIVING			
S822838	92124	SB01997	LANL:54-G-WEST » 54-G-WEST:000038	6/11/2013	54-G-WEST	204	000038	STORAGE		
S822838	92124	SB01997	LANL:54-G-WEST » WIPP:OPER:RECV	6/13/2013	54-G-WEST	4366	RECV			
S822838	92126		LANL:50 » 50:000069	10/1/2012	50	1895	000069			
S822838	92126		LANL:50 » 54-G:000232	10/3/2012	50	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S822838	92126		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C031	L01	R03
S822838	92126		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S822838	92126		LANL:54-G » 54-G:RTR-HE	1/3/2013	54-G	4344	RTR-HE			
S822838	92126		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S822838	92126		LANL:54-G » 54-G:RTR-2	1/9/2013	54-G	4261	RTR-2			
S822838	92126		LANL:54-G » 54-G:000049	1/10/2013	54-G	340	000049	STAGE		
S822838	92126		LANL:54-G » 54-G:000048	1/10/2013	54-G	338	000048	C031	L03	R07
S822838	92126		LANL:54-G » 54-G:RTR-2	4/26/2013	54-G	4261	RTR-2			
S822838	92126		LANL:54-G » 54-G:HENC-1	4/29/2013	54-G	4262	HENC-1			
S822838	92126		LANL:54-G » 54-G:000232	5/2/2013	54-G	352	000232	STAGE		
S822838	92126		LANL:54-G » 54-G:000049	5/10/2013	54-G	340	000049	STAGE		
S822838	92126		LANL:54-G - OVERPACK	6/10/2013	54-G	4342	OVERPACK			
S822838	92126	SB02012	LANL:54-G » 54-G:000049	6/10/2013	54-G	340	000049	STAGE		
S822838	92126	SB02012	LANL:54-G » 54-G-WEST:RECEIVING	6/20/2013	54-G	257	RECEIVING			
S822838	92126	SB02012	LANL:54-G-WEST » 54-G-WEST:000038	6/20/2013	54-G-WEST	204	000038	STORAGE		
S822838	92126	SB02012	LANL:54-G-WEST » WIPP:OPER:RECV	6/24/2013	54-G-WEST	4366	RECV			
S822838	92127		LANL:50 » 50:000069	10/1/2012	50	1895	000069			
S822838	92127		LANL:50 » 54-G:000232	10/3/2012	50	352	000232	STAGE		
S822838	92127		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C029	L02	R04
S822838	92127		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S822838	92127		LANL:54-G » 54-G:RTR-2	12/17/2012	54-G	4261	RTR-2			
S822838	92127		LANL:54-G » 54-G:000545	12/17/2012	54-G	268	000545			
S822838	92127		LANL:54-G » 54-G:RTR-2	12/19/2012	54-G	4261	RTR-2			
S822838	92127		LANL:54-G » 54-G:HENC-1	12/19/2012	54-G	4262	HENC-1			
S822838	92127		LANL:54-G » 54-G:000232	1/2/2013	54-G	352	000232	STAGE		
S822838	92127		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S822838	92127		LANL:54-G » 54-G:000049	1/30/2013	54-G	340	000049	STAGE		
S822838	92127		LANL:54-G » 54-G:HGAS	6/28/2013	54-G	4314	HGAS			
S822838	92127		LANL:54-G » 54-G:000049	7/1/2013	54-G	340	000049	STAGE		
S822838	92127		LANL:54-G » 54-G:HGAS	7/10/2013	54-G	4314	HGAS			
S822838	92127		LANL:54-G » 54-G:000049	7/12/2013	54-G	340	000049	C083R	L01	R04
S822838	92127		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C081R	L01	R04
S822838	92127		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S822838	92127		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-2		
S822838	92127		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S822838	92131		LANL:50 » 50:000069	10/2/2012	50	1895	000069			
S822838	92131		LANL:50 » 54-G:000232	10/4/2012	50	352	000232	STAGE		
S822838	92131		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L01	R09
S822838	92131		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S822838	92131		LANL:54-G » 54-G:RTR-2	12/17/2012	54-G	4261	RTR-2			
S822838	92131		LANL:54-G » 54-G:000545	12/17/2012	54-G	268	000545			
S822838	92131		LANL:54-G » 54-G:RTR-2	12/19/2012	54-G	4261	RTR-2			
S822838	92131		LANL:54-G » 54-G:000048	1/9/2013	54-G	338	000048	STAGE		
S822838	92131		LANL:54-G » 54-G:RTR-2	4/26/2013	54-G	4261	RTR-2			
S822838	92131		LANL:54-G » 54-G:HENC-1	4/29/2013	54-G	4262	HENC-1			
S822838	92131		LANL:54-G » 54-G:000232	5/2/2013	54-G	352	000232	STAGE		
S822838	92131		LANL:54-G » 54-G:000049	5/10/2013	54-G	340	000049	STAGE		
S822838	92131		LANL:54-G - OVERPACK	5/30/2013	54-G	4342	OVERPACK			
S822838	92131	SB02005	LANL:54-G » 54-G:000049	5/30/2013	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S822838	92131	SB02005	LANL:54-G » 54-G-WEST:RECEIVING	6/27/2013	54-G	257	RECEIVING			
S822838	92131	SB02005	LANL:54-G-WEST » 54-G-WEST:000038	6/27/2013	54-G-WEST	204	000038	STORAGE		
S822838	92131	SB02005	LANL:54-G-WEST » WIPP:OPER:RECV	7/1/2013	54-G-WEST	4366	RECV			
S822838	92144		LANL:50 » 50:000069	10/2/2012	50	1895	000069			
S822838	92144		LANL:50 » 54-G:000232	10/4/2012	50	352	000232	STAGE		
S822838	92144		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C031	L02	R04
S822838	92144		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S822838	92144		LANL:54-G » 54-G:000232	1/11/2013	54-G	352	000232	STAGE		
S822838	92144		LANL:54-G » 54-G:000545	1/17/2013	54-G	268	000545			
S822838	92144		LANL:54-G » 54-G:RTR-2	1/23/2013	54-G	4261	RTR-2			
S822838	92144		LANL:54-G » 54-G:HENC-2	1/24/2013	54-G	4263	HENC-2			
S822838	92144		LANL:54-G » 54-G:000232	1/29/2013	54-G	352	000232	STAGE		
S822838	92144		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S822838	92144		LANL:54-G - OVERPACK	5/9/2013	54-G	4342	OVERPACK			
S822838	92144	SB01978	LANL:54-G » 54-G:000049	5/9/2013	54-G	340	000049	STAGE		
S822838	92144	SB01978	LANL:54-G » 54-G-WEST:RECEIVING	5/29/2013	54-G	257	RECEIVING			
S822838	92144	SB01978	LANL:54-G-WEST » 54-G-WEST:000038	5/29/2013	54-G-WEST	204	000038	STAGING		
S822838	92144	SB01978	LANL:54-G-WEST » WIPP:OPER:RECV	6/5/2013	54-G-WEST	4366	RECV			
S822838	92145		LANL:50 » 50:000069	10/2/2012	50	1895	000069			
S822838	92145		LANL:50 » 54-G:000232	10/4/2012	50	352	000232	STAGE		
S822838	92145		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C031	L03	R04
S822838	92145		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S822838	92145		LANL:54-G » 54-G:RTR-HE	1/3/2013	54-G	4344	RTR-HE			
S822838	92145		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S822838	92145		LANL:54-G » 54-G:RTR-2	1/9/2013	54-G	4261	RTR-2			
S822838	92145		LANL:54-G » 54-G:HENC-1	1/9/2013	54-G	4262	HENC-1			
S822838	92145		LANL:54-G » 54-G:000232	1/15/2013	54-G	352	000232	STAGE		
S822838	92145		LANL:54-G » 54-G:000153-O	3/6/2013	54-G	344	000153-O	STAGE		
S822838	92145		LANL:54-G » 54-G:HGAS	4/2/2013	54-G	4314	HGAS			
S822838	92145		LANL:54-G » 54-G:000049	4/3/2013	54-G	340	000049	STAGE		
S822838	92145		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C082R	L01	R07
S822838	92145		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S822838	92145		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			
S822838	92145		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-1		
S822838	92145		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			
S822838	92160		LANL:50 » 50:000069	10/3/2012	50	1895	000069			
S822838	92160		LANL:50 » 54-G:000232	10/9/2012	50	352	000232	STAGE		
S822838	92160		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L02	R10
S822838	92160		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S822838	92160		LANL:54-G » 54-G:RTR-2	1/17/2013	54-G	4261	RTR-2			
S822838	92160		LANL:54-G » 54-G:000048	1/18/2013	54-G	338	000048	STAGE		
S822838	92160		LANL:54-G » 54-G:RTR-2	4/26/2013	54-G	4261	RTR-2			
S822838	92160		LANL:54-G » 54-G:HENC-1	4/29/2013	54-G	4262	HENC-1			
S822838	92160		LANL:54-G » 54-G:000232	5/2/2013	54-G	352	000232	STAGE		
S822838	92160		LANL:54-G » 54-G:000049	5/10/2013	54-G	340	000049	STAGE		
S822838	92160		LANL:54-G - OVERPACK	5/30/2013	54-G	4342	OVERPACK			
S822838	92160	SB02006	LANL:54-G » 54-G:000049	5/30/2013	54-G	340	000049	STAGE		
S822838	92160	SB02006	LANL:54-G » 54-G-WEST:RECEIVING	6/20/2013	54-G	257	RECEIVING			
S822838	92160	SB02006	LANL:54-G-WEST » 54-G-WEST:000038	6/20/2013	54-G-WEST	204	000038	STORAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S822838	92160	SB02006	LANL:54-G-WEST » WIPP:OPER:RECV	6/24/2013	54-G-WEST	4366	RECV			
S822838	92169		LANL:50 » 50:000069	10/4/2012	50	1895	000069			
S822838	92169		LANL:50 » 54-G:000232	10/9/2012	50	352	000232	STAGE		
S822838	92169		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C029	L01	R02
S822838	92169		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S822838	92169		LANL:54-G » 54-G:RTR-2	1/8/2013	54-G	4261	RTR-2			
S822838	92169		LANL:54-G » 54-G:000048	1/9/2013	54-G	338	000048	STAGE		
S822838	92169		LANL:54-G » 54-G:RTR-2	4/26/2013	54-G	4261	RTR-2			
S822838	92169		LANL:54-G » 54-G:HENC-1	4/29/2013	54-G	4262	HENC-1			
S822838	92169		LANL:54-G » 54-G:000232	5/1/2013	54-G	352	000232	STAGE		
S822838	92169		LANL:54-G » 54-G:000049	5/6/2013	54-G	340	000049	STAGE		
S822838	92169		LANL:54-G - OVERPACK	5/30/2013	54-G	4342	OVERPACK			
S822838	92169	SB02005	LANL:54-G » 54-G:000049	5/30/2013	54-G	340	000049	STAGE		
S822838	92169	SB02005	LANL:54-G » 54-G-WEST:RECEIVING	6/27/2013	54-G	257	RECEIVING			
S822838	92169	SB02005	LANL:54-G-WEST » 54-G-WEST:000038	6/27/2013	54-G-WEST	204	000038	STORAGE		
S822838	92169	SB02005	LANL:54-G-WEST » WIPP:OPER:RECV	7/1/2013	54-G-WEST	4366	RECV			
S822838	92173		LANL:50 » 50:000069	10/4/2012	50	1895	000069			
S822838	92173		LANL:50 » 54-G:000232	10/9/2012	50	352	000232	STAGE		
S822838	92173		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L03	R10
S822838	92173		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S822838	92173		LANL:54-G » 54-G:RTR-2	1/7/2013	54-G	4261	RTR-2			
S822838	92173		LANL:54-G » 54-G:HENC-1	1/7/2013	54-G	4262	HENC-1			
S822838	92173		LANL:54-G » 54-G:000232	1/9/2013	54-G	352	000232	STAGE		
S822838	92173		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S822838	92173		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C053R	L01	R07
S822838	92173		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S822838	92173		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S822838	92173		LANL:54-G-WEST: » 54-G-WEST:000038	9/12/2013	54-G-WEST	204	000038	TRUPACT-3		
S822838	92173		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S822838	92555		LANL:50 » 50:000069	1/11/2013	50	1895	000069			
S822838	92555		LANL:50 » 54-G:000232	1/15/2013	50	352	000232	STAGE		
S822838	92555		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	C023	L01	R12
S822838	92555		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S822838	92555		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S822838	92555		LANL:54-G » 54-G:HENC-1	3/9/2013	54-G	4262	HENC-1			
S822838	92555		LANL:54-G » 54-G:000232	3/14/2013	54-G	352	000232	STAGE		
S822838	92555		LANL:54-G » 54-G:000049	3/18/2013	54-G	340	000049	STAGE		
S822838	92555		LANL:54-G » 54-G-WEST:RECEIVING	8/27/2013	54-G	257	RECEIVING			
S822838	92555		LANL:54-G-WEST » 54-G-WEST:000038-O	8/27/2013	54-G-WEST	271	000038-O			
S822838	92555		LANL:54-G-WEST: » 54-G-WEST:000038	8/28/2013	54-G-WEST	204	000038	TRUPACT-2		
S822838	92555		LANL:54-G-WEST » WIPP:OPER:RECV	8/28/2013	54-G-WEST	4366	RECV			
S822838	92559		LANL:50 » 50:000069	1/12/2013	50	1895	000069			
S822838	92559		LANL:50 » 54-G:000232	1/15/2013	50	352	000232	STAGE		
S822838	92559		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	C023	L01	R11
S822838	92559		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S822838	92559		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S822838	92559		LANL:54-G » 54-G:000048	3/26/2013	54-G	338	000048	STAGE		
S822838	92559		LANL:54-G » 54-G:RTR-2	6/18/2013	54-G	4261	RTR-2			
S822838	92559		LANL:54-G » 54-G:HENC-1	6/19/2013	54-G	4262	HENC-1			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S822838	92559		LANL:54-G » 54-G:000232	6/25/2013	54-G	352	000232	STAGE		
S822838	92559		LANL:54-G » 54-G:000049	6/27/2013	54-G	340	000049	STAGE		
S822838	92559		LANL:54-G - OVERPACK	7/29/2013	54-G	4342	OVERPACK			
S822838	92559	SB02051	LANL:54-G » 54-G:000049	7/29/2013	54-G	340	000049	STAGE		
S822838	92559	SB02051	LANL:54-G » 54-G-WEST:RECEIVING	8/6/2013	54-G	257	RECEIVING			
S822838	92559	SB02051	LANL:54-G-WEST » 54-G-WEST:000038	8/7/2013	54-G-WEST	204	000038	STORAGE		
S822838	92559	SB02051	LANL:54-G-WEST » WIPP:OPER:RECV	8/9/2013	54-G-WEST	4366	RECV			
S822838	92561		LANL:50 » 50:000069	1/12/2013	50	1895	000069			
S822838	92561		LANL:50 » 54-G:000232	1/15/2013	50	352	000232	STAGE		
S822838	92561		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	C023	L01	R10
S822838	92561		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S822838	92561		LANL:54-G » 54-G:RTR-2	3/11/2013	54-G	4261	RTR-2			
S822838	92561		LANL:54-G » 54-G:000545	3/11/2013	54-G	268	000545			
S822838	92561		LANL:54-G » 54-G:RTR-2	3/13/2013	54-G	4261	RTR-2			
S822838	92561		LANL:54-G » 54-G:000048	3/26/2013	54-G	338	000048	STAGE		
S822838	92561		LANL:54-G » 54-G:RTR-2	6/18/2013	54-G	4261	RTR-2			
S822838	92561		LANL:54-G » 54-G:HENC-1	6/19/2013	54-G	4262	HENC-1			
S822838	92561		LANL:54-G » 54-G:000232	6/25/2013	54-G	352	000232	STAGE		
S822838	92561		LANL:54-G » 54-G:000049	6/27/2013	54-G	340	000049	STAGE		
S822838	92561		LANL:54-G » 54-G-WEST:RECEIVING	7/24/2013	54-G	257	RECEIVING			
S822838	92561		LANL:54-G-WEST » 54-G-WEST:000038	7/24/2013	54-G-WEST	204	000038	STORAGE		
S822838	92561		LANL:54-G-WEST » WIPP:OPER:RECV	7/26/2013	54-G-WEST	4366	RECV			
S822844	S822844		LANL:55-PF4 » 54-G:PAD02	3/10/1982	55-PF4	265	PAD02	02		L03
S822844	S822844		LANL:54-G » 54-G:000033	12/1/2000	54-G	199	000033			
S822844	S822844		LANL:54-G » 54-G:000226	12/18/2000	54-G	347	000226	STAGE		
S822844	S822844		LANL:54-G » 54-G:000229	8/5/2006	54-G	348	000229	C049	L01	R13
S822844	S822844		LANL:54-G » 54-G:000232	11/19/2006	54-G	352	000232	STAGE		
S822844	S822844		LANL:54-G » 54-G:000229	11/21/2006	54-G	348	000229	C035	L02	R08
S822844	S822844		LANL:54-G » 54-G:000231	9/30/2008	54-G	350	000231	C035	L01	R08
S822844	S822844		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C041	L02	R07
S822844	S822844		LANL:54-G » 54-G:000153-O	10/13/2012	54-G	344	000153-O	STAGE		
S822844	S822844		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C033	L01	R02
S822844	S822844		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C033	L01	R02
S822844	S822844		LANL:54-G: » 54-G:000232	4/4/2014	54-G	352	000232	STAGE		
S822844	S822844		LANL:54-G: » 54-G:RTR-HE	5/9/2014	54-G	4344	RTR-HE			
S822844	S822844		LANL:54-G: » 54-G:232-FGA	5/9/2014	54-G	4347	232-FGA			
S822844	S822844		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S822844	S822844		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S822844	S822844		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S822844	S822844		LANL:54-G: » 54-G:000232	5/20/2014	54-G	352	000232	STAGE		
S822844	S822844		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S822844	S822844		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S822844	S822844		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S822844	S822844		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S822844	S822844		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S822876	S822876		LANL:55-PF4 » 54-G:PAD02	3/10/1982	55-PF4	265	PAD02	02		L04
S822876	S822876		LANL:54-G » 54-G:000033	11/14/2000	54-G	199	000033			
S822876	S822876		LANL:54-G » 54-G:000375	2/12/2001	54-G	356	000375	STAGE		
S822876	S822876		LANL:54-G » 54-G:000232	1/24/2007	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S822876	S822876		LANL:54-G » 54-G:000231	2/21/2007	54-G	350	000231	C034	L02	R01
S822876	S822876		LANL:54-G » 54-G:000033	9/30/2010	54-G	199	000033			
S822876	S822876		LANL:54-G » 54-G:000048	10/5/2010	54-G	338	000048	C079	L02	R01
S822876	S822876		LANL:54-G » 54-G:000412	1/10/2011	54-G	357	000412			
S822876	S822876		LANL:54-G » 54-G:000283	1/11/2011	54-G	355	000283	STAGE		
S822876	S822876		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C017	L02	R01
S822876	S822876		LANL:54-G » 54-G:000153-O	4/23/2013	54-G	344	000153-O	STAGE		
S822876	S822876		LANL:54-G » 50:000069	4/25/2013	54-G	1895	000069			
S822876	S822876		LANL:50 » 54-G:000232	5/3/2013	50	352	000232	STAGE		
S822876	S822876		LANL:54-G » 54-G:000232	6/7/2013	54-G	352	000232	C014	L01	R04
S822876	S822876		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C025	L01	R01
S822876	S822876		LANL:54-G: » 54-G:RTR-HE	9/26/2013	54-G	4344	RTR-HE			
S822876	S822876		LANL:54-G: » 54-G:000232	9/26/2013	54-G	352	000232	STAGE		
S822876	S822876		LANL:54-G - REQUEST STAGE IN 412. [000412]	11/19/2013	54-G	4350	REQUEST			
S822876	S822876		LANL:54-G: » 54-G:RTR-HE	11/21/2013	54-G	4344	RTR-HE			
S822876	S822876		LANL:54-G: » 54-G:000232	11/21/2013	54-G	352	000232	STAGE		
S822876	S822876		LANL:54-G: » 54-G:000412	11/21/2013	54-G	357	000412	STAGE		
S822876	S822876		LANL:54-G - REQUEST STAGE IN DOME 153. [000153]	11/22/2013	54-G	4350	REQUEST			
S822876	S822876		LANL:54-G: » 54-G:000153	11/23/2013	54-G	343	000153	STAGE		
S822876	S822876		LANL:54-G - REQUEST STAGE IN 412. [000412]	2/18/2014	54-G	4350	REQUEST			
S822876	S822876		LANL:54-G: » 54-G:000412	2/18/2014	54-G	357	000412	STAGE		
S822876	S822876		LANL:54-G » 54-G:000412	2/20/2014	54-G	357	000412	PERMACON		
S822876	S822876		LANL:54-G - REQUEST STAGE IN 153. [000153]	2/21/2014	54-G	4350	REQUEST			
S822876	S822876		LANL:54-G: » 54-G:000153	2/21/2014	54-G	343	000153	STAGE		
S822876	S822876		LANL:54-G » 50:WCRR-RECV	2/26/2014	54-G	4365	WCRR-RECV			
S822876	S822876		LANL:50 » 50:000075	2/26/2014	50	1896	000075			
S822876	S822876		LANL:50 » 50:000069	2/26/2014	50	1895	000069			
S822876	S822876		LANL:50 - WCRR-REMED	2/27/2014	50	4361	WCRR-REMED			
S822876	69417		LANL:50: CONPREP	2/14/2014	50	4296	CONPREP			
S822876	69417		LANL:50 » 50:000069	2/26/2014	50	1895	000069			
S822876	69417		LANL:50 - CLOSE-PC	2/27/2014	50	4369	CLOSE-PC			
S822876	69417		LANL:50 » 50:000194	2/28/2014	50	1917	000194			
S822876	69417		LANL:50 » 54-G:RECV-TRU2	3/4/2014	50	4311	RECV-TRU2			
S822876	69417		LANL:54-G: » 54-G:000232	3/4/2014	54-G	352	000232	STAGE		
S822876	69417		LANL:54-G: » 54-G:000546	3/4/2014	54-G	269	000546			
S822876	69417		LANL:54-G: » 54-G:RTR-2	3/6/2014	54-G	4261	RTR-2			
S822876	69417		LANL:54-G: » 54-G:RTR-HE	4/8/2014	54-G	4344	RTR-HE			
S822876	69417		LANL:54-G: » 54-G:HENC-2	4/8/2014	54-G	4263	HENC-2			
S822876	69417		LANL:54-G: » 54-G:000232	4/9/2014	54-G	352	000232	STAGE		
S822876	69417		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	4/11/2014	54-G	4350	REQUEST			
S822876	69417		LANL:54-G: » 54-G:000049	4/14/2014	54-G	340	000049	STAGE		
S822876	69417		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S822876	69417		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S822876	69417		LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S822876	69417		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S822876	69422		LANL:50: CONPREP	2/21/2014	50	4296	CONPREP			
S822876	69422		LANL:50 » 50:000069	2/26/2014	50	1895	000069			
S822876	69422		LANL:50 - CLOSE-PC	2/28/2014	50	4369	CLOSE-PC			
S822876	69422		LANL:50 » 50:000194	2/28/2014	50	1917	000194			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S822876	69422		LANL:50 » 54-G:RECV-TRU2	3/4/2014	50	4311	RECV-TRU2			
S822876	69422		LANL:54-G: » 54-G:000232	3/4/2014	54-G	352	000232	STAGE		
S822876	69422		LANL:54-G: » 54-G:000546	3/4/2014	54-G	269	000546			
S822876	69422		LANL:54-G: » 54-G:RTR-2	3/6/2014	54-G	4261	RTR-2			
S822876	69422		LANL:54-G: » 54-G:HENC-1	3/6/2014	54-G	4262	HENC-1			
S822876	69422		LANL:54-G: » 54-G:000232	3/11/2014	54-G	352	000232	STAGE		
S822876	69422		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	3/19/2014	54-G	4350	REQUEST			
S822876	69422		LANL:54-G: » 54-G:000049	3/20/2014	54-G	340	000049	STAGE		
S822876	69422		LANL:54-G - 049-PACK	4/10/2014	54-G	4437	049-PACK			
S822876	69422	SB50045	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S822876	69422	SB50045	LANL:54-G » 54-G-WEST:RECEIVING	4/14/2014	54-G	257	RECEIVING			
S822876	69422	SB50045	LANL:54-G-WEST » 54-G-WEST:000038-O	4/14/2014	54-G-WEST	271	000038-O			
S822876	69422	SB50045	LANL:54-G-WEST » 54-G-WEST:000038	4/15/2014	54-G-WEST	204	000038	TRUPACT-2		
S822876	69422	SB50045	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/15/2014	54-G-WEST	4490	TRUPACT-S			
S822876	69422	SB50045	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S822876	69428		LANL:50: CONPREP	2/14/2014	50	4296	CONPREP			
S822876	69428		LANL:50 » 50:000069	2/26/2014	50	1895	000069			
S822876	69428		LANL:50 - CLOSE-PC	2/27/2014	50	4369	CLOSE-PC			
S822876	69428		LANL:50 » 50:000194	2/28/2014	50	1917	000194			
S822876	69428		LANL:50 » 54-G:RECV-TRU2	3/4/2014	50	4311	RECV-TRU2			
S822876	69428		LANL:54-G: » 54-G:000232	3/4/2014	54-G	352	000232	STAGE		
S822876	69428		LANL:54-G: » 54-G:000546	3/4/2014	54-G	269	000546			
S822876	69428		LANL:54-G: » 54-G:RTR-2	3/6/2014	54-G	4261	RTR-2			
S822876	69428		LANL:54-G: » 54-G:RTR-HE	3/6/2014	54-G	4344	RTR-HE			
S822876	69428		LANL:54-G: » 54-G:HENC-1	3/6/2014	54-G	4262	HENC-1			
S822876	69428		LANL:54-G: » 54-G:000232	3/7/2014	54-G	352	000232	STAGE		
S822876	69428		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	3/19/2014	54-G	4350	REQUEST			
S822876	69428		LANL:54-G: » 54-G:000049	3/20/2014	54-G	340	000049	STAGE		
S822876	69428		LANL:54-G - 049-PACK	4/23/2014	54-G	4437	049-PACK			
S822876	69428	SB50421	LANL:54-G - CONPREP	4/23/2014	54-G	4295	CONPREP			
S822876	69428	SB50421	LANL:54-G » 54-G-WEST:RECEIVING	4/25/2014	54-G	257	RECEIVING			
S822876	69428	SB50421	LANL:54-G-WEST » 54-G-WEST:000038-O	4/25/2014	54-G-WEST	271	000038-O			
S822876	69428	SB50421	LANL:54-G-WEST » 54-G-WEST:000038	4/25/2014	54-G-WEST	204	000038	TRUPACT-1		
S822876	69428	SB50421	LANL:54-G-WEST » WCS:OPER:STORAGE	4/25/2014	54-G-WEST	4494	STORAGE			
S822928	S822928		LANL:55-PF4 » 54-G:PAD02	4/5/1982	55-PF4	265	PAD02	03		L02
S822928	S822928		LANL:54-G » 54-G:000033	12/18/2000	54-G	199	000033			
S822928	S822928		LANL:54-G » 54-G:000375	1/2/2001	54-G	356	000375	STAGE		
S822928	S822928		LANL:54-G » 54-G:000232	6/7/2006	54-G	352	000232	STAGE		
S822928	S822928		LANL:54-G » 54-G:RTR-1	6/13/2006	54-G	4260	RTR-1			
S822928	S822928		LANL:54-G » 54-G:000048	6/13/2006	54-G	338	000048	STAGE		
S822928	S822928		LANL:54-G » 54-G:000048-P10	6/22/2006	54-G	339	000048-P10			
S822928	S822928		LANL:54-G » 54-G:HENC-1	7/6/2006	54-G	4262	HENC-1			
S822928	S822928		LANL:54-G » 54-G:PAD10	10/22/2006	54-G	266	PAD10	HOLD-HGAS		
S822928	S822928		LANL:54-G » 54-G:000048	12/21/2006	54-G	338	000048	C072	L01	R04
S822928	S822928		LANL:54-G » 54-G:000232	12/12/2007	54-G	352	000232	C031	L02	R16
S822928	S822928		LANL:54-G » 54-G:000229	8/14/2009	54-G	348	000229	C012	L01	R15
S822928	S822928		LANL:54-G » 54-G:000048	10/6/2009	54-G	338	000048	STAGE		
S822928	S822928		LANL:54-G » 54-G:000033	10/19/2009	54-G	199	000033			
S822928	S822928		LANL:54-G » 54-G:000283	10/22/2009	54-G	355	000283	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S822928	S822928		LANL:54-G » 50:000069	1/12/2010	54-G	1895	000069			
S822928	S822928		LANL:50 - REPACK-TRU	1/14/2010	50	4388	REPACK-TRU			
S822928	69232		LANL:50: CONPREP	1/15/2014	50	4296	CONPREP			
S822928	69232		LANL:50 » 50:000069	1/18/2014	50	1895	000069			
S822928	69232		LANL:50 - CLOSE-PC	1/19/2014	50	4369	CLOSE-PC			
S822928	69232		LANL:50 » 50:000194	1/19/2014	50	1917	000194			
S822928	69232		LANL:50 » 54-G:RECV-TRU2	1/22/2014	50	4311	RECV-TRU2			
S822928	69232		LANL:54-G: » 54-G:000232	1/22/2014	54-G	352	000232	STAGE		
S822928	69232		LANL:54-G: » 54-G:000546	1/22/2014	54-G	269	000546			
S822928	69232		LANL:54-G: » 54-G:RTR-2	1/23/2014	54-G	4261	RTR-2			
S822928	69232		LANL:54-G: » 54-G:HENC-1	1/24/2014	54-G	4262	HENC-1			
S822928	69232		LANL:54-G: » 54-G:000232	1/27/2014	54-G	352	000232	STAGE		
S822928	69232		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	STAGE		
S822928	69232		LANL:54-G - 049-PACK	4/9/2014	54-G	4437	049-PACK			
S822928	69232	SB50063	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S822928	69232	SB50063	LANL:54-G » 54-G-WEST:RECEIVING	4/11/2014	54-G	257	RECEIVING			
S822928	69232	SB50063	LANL:54-G-WEST » 54-G-WEST:000038-O	4/11/2014	54-G-WEST	271	000038-O			
S822928	69232	SB50063	LANL:54-G-WEST » 54-G-WEST:000038	4/11/2014	54-G-WEST	204	000038	TRUPACT-1		
S822928	69232	SB50063	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/11/2014	54-G-WEST	4490	TRUPACT-S			
S822928	69232	SB50063	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S822928	69235		LANL:50: CONPREP	1/15/2014	50	4296	CONPREP			
S822928	69235		LANL:50 » 50:000069	1/18/2014	50	1895	000069			
S822928	69235		LANL:50 - CLOSE-PC	1/19/2014	50	4369	CLOSE-PC			
S822928	69235		LANL:50 » 50:000194	1/19/2014	50	1917	000194			
S822928	69235		LANL:50 » 54-G:RECV-TRU2	1/22/2014	50	4311	RECV-TRU2			
S822928	69235		LANL:54-G: » 54-G:000232	1/22/2014	54-G	352	000232	STAGE		
S822928	69235		LANL:54-G: » 54-G:000546	1/22/2014	54-G	269	000546			
S822928	69235		LANL:54-G: » 54-G:RTR-2	1/24/2014	54-G	4261	RTR-2			
S822928	69235		LANL:54-G: » 54-G:000283	1/25/2014	54-G	355	000283	STAGE		
S822928	69235		LANL:54-G: » 54-G:HENC-2	1/25/2014	54-G	4263	HENC-2			
S822928	69235		LANL:54-G: » 54-G:000232	1/28/2014	54-G	352	000232	STAGE		
S822928	69235		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	STAGE		
S822928	69235		LANL:54-G - 049-PACK	4/21/2014	54-G	4437	049-PACK			
S822928	69235	SB50006	LANL:54-G - CONPREP	4/16/2014	54-G	4295	CONPREP			
S822928	69235	SB50006	LANL:54-G » 54-G-WEST:RECEIVING	4/21/2014	54-G	257	RECEIVING			
S822928	69235	SB50006	LANL:54-G-WEST » 54-G-WEST:000038-O	4/21/2014	54-G-WEST	271	000038-O			
S822928	69235	SB50006	LANL:54-G-WEST » 54-G-WEST:000038	4/22/2014	54-G-WEST	204	000038	TRUPACT-3		
S822928	69235	SB50006	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/22/2014	54-G-WEST	4490	TRUPACT-S			
S822928	69235	SB50006	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S822952	S822952		LANL:55-PF4 » 54-G:PAD02	4/5/1982	55-PF4	265	PAD02	03		L03
S822952	S822952		LANL:54-G » 54-G:000033	12/12/2000	54-G	199	000033			
S822952	S822952		LANL:54-G » 54-G:000375	1/2/2001	54-G	356	000375	STAGE		
S822952	S822952		LANL:54-G » 54-G:000232	5/22/2007	54-G	352	000232	STAGE		
S822952	S822952		LANL:54-G » 54-G:RTR-1	5/25/2007	54-G	4260	RTR-1			
S822952	S822952		LANL:54-G » 54-G:000048	11/6/2007	54-G	338	000048	C075	L02	R01
S822952	S822952		LANL:54-G » 54-G:000033	12/2/2011	54-G	199	000033			
S822952	S822952		LANL:54-G » 54-G:000048	1/24/2012	54-G	338	000048	C037	L02	R07
S822952	S822952		LANL:54-G » 54-G:000153-O	4/17/2013	54-G	344	000153-O	STAGE		
S822952	S822952		LANL:54-G » 54-G:HGAS	4/17/2013	54-G	4314	HGAS			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S822952	S822952		LANL:54-G » 54-G:000153-O	4/18/2013	54-G	344	000153-O	STAGE		
S822952	S822952		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C088	L01	R02
S822952	S822952		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C042	L01	R01
S822952	S822952		LANL:54-G » 50:WCRR-RECV	10/25/2013	54-G	4365	WCRR-RECV			
S822952	S822952		LANL:50 » 50:000075	10/25/2013	50	1896	000075			
S822952	S822952		LANL:50 » 50:000069	11/5/2013	50	1895	000069			
S822952	S822952		LANL:50 - WCRR-REMED	11/6/2013	50	4361	WCRR-REMED			
S822952	68573		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S822952	68573		LANL:50 - CLOSE-PC	11/6/2013	50	4369	CLOSE-PC			
S822952	68573		LANL:50 » 50:000194	11/6/2013	50	1917	000194			
S822952	68573		LANL:50 » 54-G:RECV-TRU2	11/12/2013	50	4311	RECV-TRU2			
S822952	68573		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S822952	68573		LANL:54-G: » 54-G:RTR-2	11/13/2013	54-G	4261	RTR-2			
S822952	68573		LANL:54-G: » 54-G:HENC-1	11/13/2013	54-G	4262	HENC-1			
S822952	68573		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S822952	68573		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S822952	68573		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S822952	68573		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S822952	68573		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S822952	68573		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S822952	68573		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S822952	68605		LANL:50: CONPREP	11/1/2013	50	4296	CONPREP			
S822952	68605		LANL:50 » 50:000069	11/6/2013	50	1895	000069			
S822952	68605		LANL:50 - CLOSE-PC	11/6/2013	50	4369	CLOSE-PC			
S822952	68605		LANL:50 » 50:000194	11/6/2013	50	1917	000194			
S822952	68605		LANL:50 » 54-G:RECV-TRU2	11/12/2013	50	4311	RECV-TRU2			
S822952	68605		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S822952	68605		LANL:54-G: » 54-G:RTR-2	11/13/2013	54-G	4261	RTR-2			
S822952	68605		LANL:54-G: » 54-G:HENC-1	11/13/2013	54-G	4262	HENC-1			
S822952	68605		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S822952	68605		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S822952	68605		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S822952	68605		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S822952	68605		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S822952	68605		LANL:54-G-WEST » 54-G-WEST:000038	1/16/2014	54-G-WEST	204	000038			
S822952	68605		LANL:54-G-WEST » WIPP:OPER:RECV	1/16/2014	54-G-WEST	4366	RECV			
S822952	68607		LANL:50: CONPREP	11/1/2013	50	4296	CONPREP			
S822952	68607		LANL:50 » 50:000069	11/4/2013	50	1895	000069			
S822952	68607		LANL:50 - CLOSE-PC	11/6/2013	50	4369	CLOSE-PC			
S822952	68607		LANL:50 » 50:000194	11/6/2013	50	1917	000194			
S822952	68607		LANL:50 » 54-G:RECV-TRU2	11/12/2013	50	4311	RECV-TRU2			
S822952	68607		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S822952	68607		LANL:54-G: » 54-G:RTR-2	11/13/2013	54-G	4261	RTR-2			
S822952	68607		LANL:54-G: » 54-G:HENC-1	11/13/2013	54-G	4262	HENC-1			
S822952	68607		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S822952	68607		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S822952	68607		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S822952	68607		LANL:54-G » 54-G-WEST:RECEIVING	1/27/2014	54-G	257	RECEIVING			
S822952	68607		LANL:54-G-WEST » 54-G-WEST:000038-O	1/27/2014	54-G-WEST	271	000038-O			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S822952	68607		LANL:54-G-WEST » 54-G-WEST:000038	1/28/2014	54-G-WEST	204	000038	TRUPACT-3		
S822952	68607		LANL:54-G-WEST » WIPP:OPER:RECV	1/28/2014	54-G-WEST	4366	RECV			
S823004	S823004		LANL:55-PF4 » 54-G:PAD02	4/5/1982	55-PF4	265	PAD02	03		L01
S823004	S823004		LANL:54-G » 54-G:000033	1/10/2001	54-G	199	000033			
S823004	S823004		LANL:54-G » 54-G:000375	2/12/2001	54-G	356	000375	STAGE		
S823004	S823004		LANL:54-G » 54-G:000232	5/22/2007	54-G	352	000232	STAGE		
S823004	S823004		LANL:54-G » 54-G:RTR-1	5/25/2007	54-G	4260	RTR-1			
S823004	S823004		LANL:54-G » 54-G:000048	6/5/2007	54-G	338	000048	C064	L02	R06
S823004	S823004		LANL:54-G » 54-G:000033	10/19/2009	54-G	199	000033			
S823004	S823004		LANL:54-G » 54-G:000283	10/26/2009	54-G	355	000283	C073	L02	R06
S823004	S823004		LANL:54-G » 54-G:000153	5/21/2010	54-G	343	000153	C017	L01	R01
S823004	S823004		LANL:54-G » 54-G:000153-O	11/14/2012	54-G	344	000153-O	STAGE		
S823004	S823004		LANL:54-G » 54-G:000153	2/9/2013	54-G	343	000153	C077	L01	R06
S823004	S823004		LANL:54-G » 54-G:000153-O	3/8/2013	54-G	344	000153-O	STAGE		
S823004	S823004		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C108	L01	R08
S823004	S823004		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C046	L01	R03
S823004	S823004		LANL:54-G » 50:WCRR-RECV	9/24/2013	54-G	4365	WCRR-RECV			
S823004	S823004		LANL:50 » 50:000194	9/24/2013	50	1917	000194			
S823004	S823004		LANL:50 » 50:000075	9/24/2013	50	1896	000075			
S823004	S823004		LANL:50 » 50:000069	9/25/2013	50	1895	000069			
S823004	S823004		LANL:50 - WCRR-REMED	9/25/2013	50	4361	WCRR-REMED			
S823004	68412		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S823004	68412		LANL:50 - CLOSE-PC	9/26/2013	50	4369	CLOSE-PC			
S823004	68412		LANL:50 » 50:000194	9/26/2013	50	1917	000194			
S823004	68412		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S823004	68412		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S823004	68412		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S823004	68412		LANL:54-G: » 54-G:HENC-1	10/4/2013	54-G	4262	HENC-1			
S823004	68412		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S823004	68412		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S823004	68412		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S823004	68412		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S823004	68412		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S823004	68412		LANL:54-G-WEST: » 54-G-WEST:000038	12/16/2013	54-G-WEST	204	000038	TRUPACT-2		
S823004	68412		LANL:54-G-WEST » WIPP:OPER:RECV	12/16/2013	54-G-WEST	4366	RECV			
S823004	68455		LANL:50: CONPREP	9/23/2013	50	4296	CONPREP			
S823004	68455		LANL:50 - CLOSE-PC	9/26/2013	50	4369	CLOSE-PC			
S823004	68455		LANL:50 » 50:000194	9/26/2013	50	1917	000194			
S823004	68455		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S823004	68455		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S823004	68455		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S823004	68455		LANL:54-G: » 54-G:HENC-1	10/4/2013	54-G	4262	HENC-1			
S823004	68455		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S823004	68455		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S823004	68455		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S823004	68455		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S823004	68455		LANL:54-G-WEST: » 54-G-WEST:000038	11/19/2013	54-G-WEST	204	000038	TRUPACT-2		
S823004	68455		LANL:54-G-WEST » WIPP:OPER:RECV	11/19/2013	54-G-WEST	4366	RECV			
S823004	68459		LANL:50: CONPREP	9/23/2013	50	4296	CONPREP			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S823004	68459		LANL:50 - CLOSE-PC	9/26/2013	50	4369	CLOSE-PC			
S823004	68459		LANL:50 » 50:000194	9/26/2013	50	1917	000194			
S823004	68459		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S823004	68459		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S823004	68459		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S823004	68459		LANL:54-G: » 54-G:HENC-1	10/4/2013	54-G	4262	HENC-1			
S823004	68459		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S823004	68459		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S823004	68459		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S823004	68459		LANL:54-G - REQUEST [000049] FGA	12/9/2013	54-G	4350	REQUEST			
S823004	68459		LANL:54-G: » 54-G:000224	12/10/2013	54-G	346	000224	STAGE		
S823004	68459		LANL:54-G: » 54-G:000049	1/15/2014	54-G	340	000049	STAGE		
S823004	68459		LANL:54-G » 54-G-WEST:RECEIVING	1/22/2014	54-G	257	RECEIVING			
S823004	68459		LANL:54-G-WEST » 54-G-WEST:000038-O	1/22/2014	54-G-WEST	271	000038-O			
S823004	68459		LANL:54-G-WEST » 54-G-WEST:000038	1/28/2014	54-G-WEST	204	000038			
S823004	68459		LANL:54-G-WEST » WIPP:OPER:RECV	1/28/2014	54-G-WEST	4366	RECV			
S823016	S823016		LANL:55-PF4 » 54-G:PAD02	4/5/1982	55-PF4	265	PAD02	03		L03
S823016	S823016		LANL:54-G » 54-G:000033	12/12/2000	54-G	199	000033			
S823016	S823016		LANL:54-G » 54-G:000226	12/18/2000	54-G	347	000226	STAGE		
S823016	S823016		LANL:54-G » 54-G:000229	10/29/2005	54-G	348	000229	C021	L01	NS
S823016	S823016		LANL:54-G » 54-G:000226	11/2/2005	54-G	347	000226	C021	NS	NS
S823016	S823016		LANL:54-G » 54-G:000229	8/12/2006	54-G	348	000229	C006	L02	R09
S823016	S823016		LANL:54-G » 54-G:000232	11/18/2006	54-G	352	000232	STAGE		
S823016	S823016		LANL:54-G » 54-G:000229	8/21/2009	54-G	348	000229	STAGE		
S823016	S823016		LANL:54-G » 54-G:000232	2/14/2013	54-G	352	000232	STAGE		
S823016	S823016		LANL:54-G » 54-G:000545	2/15/2013	54-G	268	000545			
S823016	S823016		LANL:54-G » 54-G:RTR-HE	2/16/2013	54-G	4344	RTR-HE			
S823016	S823016		LANL:54-G » 54-G:000048	2/16/2013	54-G	338	000048	STAGE		
S823016	S823016		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S823016	S823016		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C069	L01	R09
S823016	S823016		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S823016	S823016		LANL:54-G » 54-G:HGAS	5/20/2013	54-G	4314	HGAS			
S823016	S823016		LANL:54-G » 54-G:000153-O	5/21/2013	54-G	344	000153-O	STAGE		
S823016	S823016		LANL:54-G » 54-G:000153	5/21/2013	54-G	343	000153	C116	L01	R06
S823016	S823016		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C060	L01	R05
S823016	S823016		LANL:54-G » 50:WCRR-RECV	10/3/2013	54-G	4365	WCRR-RECV			
S823016	S823016		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S823016	S823016		LANL:50 » 50:000069	10/23/2013	50	1895	000069			
S823016	S823016		LANL:50 - WCRR-REMED	10/25/2013	50	4361	WCRR-REMED			
S823016	68497		LANL:50: CONPREP	10/1/2013	50	4296	CONPREP			
S823016	68497		LANL:50 - CLOSE-PC	10/25/2013	50	4369	CLOSE-PC			
S823016	68497		LANL:50 » 50:000075	10/25/2013	50	1896	000075			
S823016	68497		LANL:50 » 54-G:RECV-TRU2	10/29/2013	50	4311	RECV-TRU2			
S823016	68497		LANL:54-G: » 54-G:000232	10/29/2013	54-G	352	000232	STAGE		
S823016	68497		LANL:54-G: » 54-G:RTR-2	10/30/2013	54-G	4261	RTR-2			
S823016	68497		LANL:54-G: » 54-G:HENC-2	10/30/2013	54-G	4263	HENC-2			
S823016	68497		LANL:54-G: » 54-G:HENC-1	10/31/2013	54-G	4262	HENC-1			
S823016	68497		LANL:54-G: » 54-G:000232	11/1/2013	54-G	352	000232	STAGE		
S823016	68497		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S823016	68497		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S823016	68497		LANL:54-G - 049-PACK	12/4/2013	54-G	4437	049-PACK			
S823016	68497	SB02107	LANL:54-G - CONPREP	12/4/2013	54-G	4295	CONPREP			
S823016	68497	SB02107	LANL:54-G » 54-G-WEST:RECEIVING	12/9/2013	54-G	257	RECEIVING			
S823016	68497	SB02107	LANL:54-G-WEST » 54-G-WEST:000038-O	12/9/2013	54-G-WEST	271	000038-O			
S823016	68497	SB02107	LANL:54-G-WEST: » 54-G-WEST:000038	12/9/2013	54-G-WEST	204	000038	TRUPACT-3		
S823016	68497	SB02107	LANL:54-G-WEST » WIPP:OPER:RECV	12/9/2013	54-G-WEST	4366	RECV			
S823016	68543		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S823016	68543		LANL:50 - CLOSE-PC	10/25/2013	50	4369	CLOSE-PC			
S823016	68543		LANL:50 » 50:000075	10/25/2013	50	1896	000075			
S823016	68543		LANL:50 » 54-G:RECV-TRU2	10/29/2013	50	4311	RECV-TRU2			
S823016	68543		LANL:54-G: » 54-G:000232	10/29/2013	54-G	352	000232	STAGE		
S823016	68543		LANL:54-G: » 54-G:RTR-2	10/30/2013	54-G	4261	RTR-2			
S823016	68543		LANL:54-G: » 54-G:HENC-2	10/30/2013	54-G	4263	HENC-2			
S823016	68543		LANL:54-G: » 54-G:HENC-1	10/31/2013	54-G	4262	HENC-1			
S823016	68543		LANL:54-G: » 54-G:000232	11/1/2013	54-G	352	000232	STAGE		
S823016	68543		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S823016	68543		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S823016	68543		LANL:54-G - REQUEST [000232] FOR FGA	1/7/2014	54-G	4350	REQUEST			
S823016	68543		LANL:54-G: » 54-G:000232	1/7/2014	54-G	352	000232	STAGE		
S823016	68543		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S823016	68543		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S823016	68543		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S823016	68543	SB50031	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S823016	68543	SB50031	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S823016	68543	SB50031	LANL:54-G » 54-G-WEST:RECEIVING	4/8/2014	54-G	257	RECEIVING			
S823016	68543	SB50031	LANL:54-G-WEST » 54-G-WEST:000038-O	4/8/2014	54-G-WEST	271	000038-O			
S823016	68543	SB50031	LANL:54-G-WEST » 54-G-WEST:000038	4/8/2014	54-G-WEST	204	000038	TRUPACT-3		
S823016	68543	SB50031	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/8/2014	54-G-WEST	4490	TRUPACT-S			
S823016	68543	SB50031	LANL:54-G-WEST » WCS:OPER:STORAGE	4/9/2014	54-G-WEST	4494	STORAGE			
S823124	S823124		LANL:55-PF4 » 54-G:PAD02	5/18/1982	55-PF4	265	PAD02	03		L01
S823124	S823124		LANL:54-G » 54-G:000033	1/24/2001	54-G	199	000033			
S823124	S823124		LANL:54-G » 54-G:000226	2/13/2001	54-G	347	000226	STAGE		
S823124	S823124		LANL:54-G » 54-G:000229	7/29/2006	54-G	348	000229	C035	L01	R09
S823124	S823124		LANL:54-G » 54-G:000232	11/21/2006	54-G	352	000232	STAGE		
S823124	S823124		LANL:54-G » 54-G:000229	12/5/2006	54-G	348	000229	C055	L02	R08
S823124	S823124		LANL:54-G » 54-G:000232	7/24/2013	54-G	352	000232	STAGE		
S823124	S823124		LANL:54-G » 54-G:RTR-HE	8/9/2013	54-G	4344	RTR-HE			
S823124	S823124		LANL:54-G » 54-G:000232	8/9/2013	54-G	352	000232	STAGE		
S823124	S823124		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	STAGE		
S823124	S823124		LANL:54-G: » 54-G:000229	11/13/2013	54-G	348	000229	STAGE		
S823124	S823124		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S823124	S823124		LANL:54-G: » 54-G:RTR-HE	5/8/2014	54-G	4344	RTR-HE			
S823124	S823124		LANL:54-G: » 54-G:000232	5/8/2014	54-G	352	000232	STAGE		
S823124	S823124		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S823124	S823124		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S823124	S823124		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S823124	S823124		LANL:54-G: » 54-G:000232	5/20/2014	54-G	352	000232	STAGE		
S823124	S823124		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S823124	S823124		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S823124	S823124		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S823124	S823124		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S823124	S823124		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S823125	S823125		LANL:55-PF4 » 54-G:PAD02	5/18/1982	55-PF4	265	PAD02	04		L02
S823125	S823125		LANL:54-G » 54-G:000033	2/2/2001	54-G	199	000033			
S823125	S823125		LANL:54-G » 54-G:000226	2/26/2001	54-G	347	000226	STAGE		
S823125	S823125		LANL:54-G » 54-G:000229	10/29/2005	54-G	348	000229	C021	L01	NS
S823125	S823125		LANL:54-G » 54-G:000226	11/2/2005	54-G	347	000226	C021	NS	NS
S823125	S823125		LANL:54-G » 54-G:000229	8/12/2006	54-G	348	000229	C008	L02	R12
S823125	S823125		LANL:54-G » 54-G:000232	11/18/2006	54-G	352	000232	STAGE		
S823125	S823125		LANL:54-G » 54-G:000229	8/21/2009	54-G	348	000229	STAGE		
S823125	S823125		LANL:54-G » 54-G:000232	2/11/2012	54-G	352	000232	C016	L02	R14
S823125	S823125		LANL:54-G » 54-G:RTR-HE	2/23/2012	54-G	4344	RTR-HE			
S823125	S823125		LANL:54-G » 54-G:000545	2/23/2012	54-G	268	000545			
S823125	S823125		LANL:54-G » 54-G:RTR-HE	3/2/2012	54-G	4344	RTR-HE			
S823125	S823125		LANL:54-G » 54-G:000232	3/2/2012	54-G	352	000232	STAGE		
S823125	S823125		LANL:54-G » 54-G:HENC-2	4/18/2012	54-G	4263	HENC-2			
S823125	S823125		LANL:54-G » 54-G:000049	5/9/2012	54-G	340	000049	C074R	L01	R06
S823125	S823125		LANL:54-G » 54-G:HGAS	5/23/2012	54-G	4314	HGAS			
S823125	S823125		LANL:54-G » 54-G:000283	5/30/2012	54-G	355	000283	STAGE		
S823125	S823125		LANL:54-G » 54-G:000153-O	8/8/2012	54-G	344	000153-O	STAGE		
S823125	S823125		LANL:54-G » 54-G:HGAS	8/8/2012	54-G	4314	HGAS			
S823125	S823125		LANL:54-G » 54-G:000049	8/9/2012	54-G	340	000049	STAGE		
S823125	S823125		LANL:54-G » 54-G-WEST:RECEIVING	8/21/2012	54-G	257	RECEIVING			
S823125	S823125		LANL:54-G-WEST » 54-G-WEST:000038	8/21/2012	54-G-WEST	204	000038	STORAGE		
S823125	S823125		LANL:54-G-WEST » WIPP:OPER:RECV	8/23/2012	54-G-WEST	4366	RECV			
S823126	S823126		LANL:55-PF4 » 54-G:PAD02	5/18/1982	55-PF4	265	PAD02	03		L01
S823126	S823126		LANL:54-G » 54-G:000033	1/24/2001	54-G	199	000033			
S823126	S823126		LANL:54-G » 54-G:000226	2/13/2001	54-G	347	000226	STAGE		
S823126	S823126		LANL:54-G » 54-G:000229	10/29/2005	54-G	348	000229	C021	L01	NS
S823126	S823126		LANL:54-G » 54-G:000226	11/2/2005	54-G	347	000226	C021	NS	NS
S823126	S823126		LANL:54-G » 54-G:000231	8/14/2006	54-G	350	000231	C015	L03	R05
S823126	S823126		LANL:54-G » 54-G:000232	12/3/2006	54-G	352	000232	STAGE		
S823126	S823126		LANL:54-G » 54-G:000283	12/11/2006	54-G	355	000283	C046	L02	R02
S823126	S823126		LANL:54-G » 54-G:000232	4/27/2012	54-G	352	000232	C016	L01	R13
S823126	S823126		LANL:54-G » 54-G:RTR-HE	8/1/2012	54-G	4344	RTR-HE			
S823126	S823126		LANL:54-G » 54-G:000232	8/1/2012	54-G	352	000232	STAGE		
S823126	S823126		LANL:54-G » 54-G:HENC-2	8/6/2012	54-G	4263	HENC-2			
S823126	S823126		LANL:54-G » 54-G:000232	8/22/2012	54-G	352	000232	STAGE		
S823126	S823126		LANL:54-G » 54-G:000153-O	8/22/2012	54-G	344	000153-O	STAGE		
S823126	S823126		LANL:54-G » 54-G:HGAS	8/23/2012	54-G	4314	HGAS			
S823126	S823126		LANL:54-G » 54-G:000153-O	8/24/2012	54-G	344	000153-O	STAGE		
S823126	S823126		LANL:54-G » 54-G:000049	9/13/2012	54-G	340	000049	STAGE		
S823126	S823126		LANL:54-G - OVERPACK	9/15/2012	54-G	4342	OVERPACK			
S823126	S823126	SB01798	LANL:54-G » 54-G:000049	9/15/2012	54-G	340	000049	STAGE		
S823126	S823126	SB01798	LANL:54-G » 54-G-WEST:RECEIVING	9/17/2012	54-G	257	RECEIVING			
S823126	S823126	SB01798	LANL:54-G-WEST » 54-G-WEST:000038	9/17/2012	54-G-WEST	204	000038	STORAGE		
S823126	S823126	SB01798	LANL:54-G-WEST » WIPP:OPER:RECV	9/19/2012	54-G-WEST	4366	RECV			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S823127	S823127		LANL:55-PF4 » 54-G:PAD02	5/18/1982	55-PF4	265	PAD02	04		L02
S823127	S823127		LANL:54-G » 54-G:000033	2/2/2001	54-G	199	000033			
S823127	S823127		LANL:54-G » 54-G:000226	2/13/2001	54-G	347	000226	STAGE		
S823127	S823127		LANL:54-G » 54-G:000229	10/29/2005	54-G	348	000229	C021	L01	NS
S823127	S823127		LANL:54-G » 54-G:000226	11/2/2005	54-G	347	000226	C021	NS	NS
S823127	S823127		LANL:54-G » 54-G:000231	8/14/2006	54-G	350	000231	C011	L02	R04
S823127	S823127		LANL:54-G » 54-G:000232	3/19/2007	54-G	352	000232	STAGE-QS		
S823127	S823127		LANL:54-G » 54-G:000048	3/20/2007	54-G	338	000048	STAGE		
S823127	S823127		LANL:54-G » 54-G:000545	2/14/2013	54-G	268	000545			
S823127	S823127		LANL:54-G » 54-G:RTR-HE	2/15/2013	54-G	4344	RTR-HE			
S823127	S823127		LANL:54-G » 54-G:000048	2/15/2013	54-G	338	000048	STAGE		
S823127	S823127		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S823127	S823127		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C069	L02	R08
S823127	S823127		LANL:54-G » 54-G:HGAS	5/23/2013	54-G	4314	HGAS			
S823127	S823127		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S823127	S823127		LANL:54-G » 54-G:000153	5/28/2013	54-G	343	000153	C092	L01	R04
S823127	S823127		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C040	L01	R04
S823127	S823127		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S823127	S823127		LANL:50 » 50:000194	11/4/2013	50	1917	000194			
S823127	S823127		LANL:50 » 50:000069	11/5/2013	50	1895	000069			
S823127	S823127		LANL:50 - WCRR-REMED	11/5/2013	50	4361	WCRR-REMED			
S823127	68611		LANL:50: CONPREP	11/1/2013	50	4296	CONPREP			
S823127	68611		LANL:50 » 50:000069	11/4/2013	50	1895	000069			
S823127	68611		LANL:50 - CLOSE-PC	11/5/2013	50	4369	CLOSE-PC			
S823127	68611		LANL:50 » 50:000194	11/6/2013	50	1917	000194			
S823127	68611		LANL:50 » 54-G:RECV-TRU2	11/12/2013	50	4311	RECV-TRU2			
S823127	68611		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S823127	68611		LANL:54-G: » 54-G:RTR-2	11/13/2013	54-G	4261	RTR-2			
S823127	68611		LANL:54-G: » 54-G:HENC-1	11/13/2013	54-G	4262	HENC-1			
S823127	68611		LANL:54-G: » 54-G:000232	11/15/2013	54-G	352	000232	STAGE		
S823127	68611		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S823127	68611		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S823127	68611		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S823127	68611		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S823127	68611		LANL:54-G-WEST: » 54-G-WEST:000038	12/17/2013	54-G-WEST	204	000038	TRUPACT-2		
S823127	68611		LANL:54-G-WEST » WIPP:OPER:RECV	12/17/2013	54-G-WEST	4366	RECV			
S823127	68613		LANL:50: CONPREP	11/1/2013	50	4296	CONPREP			
S823127	68613		LANL:50 » 50:000069	11/4/2013	50	1895	000069			
S823127	68613		LANL:50 - CLOSE-PC	11/5/2013	50	4369	CLOSE-PC			
S823127	68613		LANL:50 » 50:000194	11/6/2013	50	1917	000194			
S823127	68613		LANL:50 » 54-G:RECV-TRU2	11/12/2013	50	4311	RECV-TRU2			
S823127	68613		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S823127	68613		LANL:54-G: » 54-G:RTR-2	11/13/2013	54-G	4261	RTR-2			
S823127	68613		LANL:54-G: » 54-G:HENC-1	11/13/2013	54-G	4262	HENC-1			
S823127	68613		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S823127	68613		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S823127	68613		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S823127	68613		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S823127	68613		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S823127	68613		LANL:54-G-WEST: » 54-G-WEST:000038	12/17/2013	54-G-WEST	204	000038	TRUPACT-1		
S823127	68613		LANL:54-G-WEST » WIPP:OPER:RECV	12/17/2013	54-G-WEST	4366	RECV			
S823153	S823153		LANL:55-PF4 » 54-G:PAD02	5/18/1982	55-PF4	265	PAD02	03		L01
S823153	S823153		LANL:54-G » 54-G:000033	2/5/2001	54-G	199	000033			
S823153	S823153		LANL:54-G » 54-G:000226	2/13/2001	54-G	347	000226	STAGE		
S823153	S823153		LANL:54-G » 54-G:000229	10/29/2005	54-G	348	000229	C021	L01	NS
S823153	S823153		LANL:54-G » 54-G:000226	11/2/2005	54-G	347	000226	C021	NS	NS
S823153	S823153		LANL:54-G » 54-G:000231	8/14/2006	54-G	350	000231	C015	L03	R06
S823153	S823153		LANL:54-G » 54-G:000232	12/3/2006	54-G	352	000232	STAGE		
S823153	S823153		LANL:54-G » 54-G:000283	12/11/2006	54-G	355	000283	C048	L01	R04
S823153	S823153		LANL:54-G » 54-G:000232	4/27/2012	54-G	352	000232	C014	L03	R11
S823153	S823153		LANL:54-G » 54-G:RTR-HE	8/18/2012	54-G	4344	RTR-HE			
S823153	S823153		LANL:54-G » 54-G:000232	8/18/2012	54-G	352	000232	STAGE		
S823153	S823153		LANL:54-G » 54-G:HENC-2	8/21/2012	54-G	4263	HENC-2			
S823153	S823153		LANL:54-G » 54-G:000048	9/5/2012	54-G	338	000048	STAGE		
S823153	S823153		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S823153	S823153		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S823153	S823153		LANL:54-G » 54-G:000153-O	1/29/2013	54-G	344	000153-O	STAGE		
S823153	S823153		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C098	L01	R07
S823153	S823153		LANL:54-G » 54-G:000153-O	6/18/2013	54-G	344	000153-O	STAGE		
S823153	S823153		LANL:54-G » 50:000069	6/27/2013	54-G	1895	000069			
S823153	S823153		LANL:50 - REPACK-TRU	7/22/2013	50	4388	REPACK-TRU			
S823153	94039		LANL:50 » 50:000069	7/22/2013	50	1895	000069			
S823153	94039		LANL:50 » 54-G:000232	7/24/2013	50	352	000232	STAGE		
S823153	94039		LANL:54-G » 54-G:RTR-2	7/24/2013	54-G	4261	RTR-2			
S823153	94039		LANL:54-G » 54-G:HENC-1	7/25/2013	54-G	4262	HENC-1			
S823153	94039		LANL:54-G » 54-G:000232	7/30/2013	54-G	352	000232	STAGE		
S823153	94039		LANL:54-G » 54-G:000049	8/6/2013	54-G	340	000049	STAGE		
S823153	94039		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C089R	L01	R01
S823153	94039		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S823153	94039		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S823153	94039		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-3		
S823153	94039		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S823153	94040		LANL:50 » 50:000069	7/22/2013	50	1895	000069			
S823153	94040		LANL:50 » 54-G:000232	7/24/2013	50	352	000232	STAGE		
S823153	94040		LANL:54-G » 54-G:RTR-2	7/24/2013	54-G	4261	RTR-2			
S823153	94040		LANL:54-G » 54-G:RTR-HE	7/24/2013	54-G	4344	RTR-HE			
S823153	94040		LANL:54-G » 54-G:HENC-2	7/24/2013	54-G	4263	HENC-2			
S823153	94040		LANL:54-G » 54-G:000232	7/30/2013	54-G	352	000232	STAGE		
S823153	94040		LANL:54-G » 54-G:000049	8/6/2013	54-G	340	000049	STAGE		
S823153	94040		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C087R	L01	R06
S823153	94040		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S823153	94040		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S823153	94040		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-2		
S823153	94040		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S823166	S823166		LANL:55-PF4 » 54-G:PAD02	5/18/1982	55-PF4	265	PAD02	03		L01
S823166	S823166		LANL:54-G » 54-G:000033	2/5/2001	54-G	199	000033			
S823166	S823166		LANL:54-G » 54-G:000375	2/12/2001	54-G	356	000375	STAGE		
S823166	S823166		LANL:54-G » 54-G:000232	1/24/2007	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S823166	S823166		LANL:54-G » 54-G:000231	2/21/2007	54-G	350	000231	C034	L01	R03
S823166	S823166		LANL:54-G » 54-G:000033	9/15/2010	54-G	199	000033			
S823166	S823166		LANL:54-G » 54-G:000229	9/21/2010	54-G	348	000229	C059	L01	R08
S823166	S823166		LANL:54-G » 54-G:RTR-2	7/17/2012	54-G	4261	RTR-2			
S823166	S823166		LANL:54-G » 54-G:000229	7/17/2012	54-G	348	000229	STAGE		
S823166	S823166		LANL:54-G » 54-G:000033	2/25/2013	54-G	199	000033			
S823166	S823166		LANL:54-G » 54-G:000153	3/1/2013	54-G	343	000153	C049	L02	R09
S823166	S823166		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S823166	S823166		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C039	L01	R08
S823166	S823166		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C105	L02	R03
S823166	S823166		LANL:54-G: » 54-G:000224	11/6/2013	54-G	346	000224	STAGE		
S823166	S823166		LANL:54-G - 224-REMED	11/7/2013	54-G	4443	224-REMED			
S823166	69041		LANL:50: CONPREP	12/6/2013	50	4296	CONPREP			
S823166	69041		LANL:50 » 50:000069	12/16/2013	50	1895	000069			
S823166	69041		LANL:50 - CLOSE-PC	12/17/2013	50	4369	CLOSE-PC			
S823166	69041		LANL:50 » 50:000194	12/17/2013	50	1917	000194			
S823166	69041		LANL:50 » 54-G:RECV-TRU2	12/23/2013	50	4311	RECV-TRU2			
S823166	69041		LANL:54-G: » 54-G:000232	12/23/2013	54-G	352	000232	STAGE		
S823166	69041		LANL:54-G: » 54-G:000546	12/24/2013	54-G	269	000546			
S823166	69041		LANL:54-G: » 54-G:RTR-2	1/2/2014	54-G	4261	RTR-2			
S823166	69041		LANL:54-G: » 54-G:HENC-1	1/3/2014	54-G	4262	HENC-1			
S823166	69041		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S823166	69041		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S823166	69041		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S823166	69041		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S823166	69041	SB50104	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S823166	69041	SB50104	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			
S823166	69041	SB50104	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			
S823166	69041	SB50104	LANL:54-G-WEST » 54-G-WEST:000038	4/18/2014	54-G-WEST	204	000038	TRUPACT-1		
S823166	69041	SB50104	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/18/2014	54-G-WEST	4490	TRUPACT-S			
S823166	69041	SB50104	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S823166	69068		LANL:50: CONPREP	12/14/2013	50	4296	CONPREP			
S823166	69068		LANL:50 » 50:000069	12/15/2013	50	1895	000069			
S823166	69068		LANL:50 - CLOSE-PC	12/17/2013	50	4369	CLOSE-PC			
S823166	69068		LANL:50 » 50:000194	12/17/2013	50	1917	000194			
S823166	69068		LANL:50 » 54-G:RECV-TRU2	12/19/2013	50	4311	RECV-TRU2			
S823166	69068		LANL:54-G: » 54-G:000232	12/19/2013	54-G	352	000232	STAGE		
S823166	69068		LANL:54-G: » 54-G:000545	12/20/2013	54-G	268	000545			
S823166	69068		LANL:54-G: » 54-G:RTR-2	12/23/2013	54-G	4261	RTR-2			
S823166	69068		LANL:54-G: » 54-G:000232	1/6/2014	54-G	352	000232	STAGE		
S823166	69068		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/13/2014	54-G	4350	REQUEST			
S823166	69068		LANL:54-G: » 54-G:000049	1/13/2014	54-G	340	000049	STAGE		
S823166	69068		LANL:54-G - 049-PACK	4/10/2014	54-G	4437	049-PACK			
S823166	69068	SB50012	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S823166	69068	SB50012	LANL:54-G » 54-G-WEST:RECEIVING	4/14/2014	54-G	257	RECEIVING			
S823166	69068	SB50012	LANL:54-G-WEST » 54-G-WEST:000038-O	4/14/2014	54-G-WEST	271	000038-O			
S823166	69068	SB50012	LANL:54-G-WEST » 54-G-WEST:000038	4/15/2014	54-G-WEST	204	000038	TRUPACT-3		
S823166	69068	SB50012	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/15/2014	54-G-WEST	4490	TRUPACT-S			
S823166	69068	SB50012	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S823184	S823184		LANL:55-PF4 » 54-G:PAD02	5/17/1982	55-PF4	265	PAD02	03		L04
S823184	S823184		LANL:54-G » 54-G:000033	12/7/2000	54-G	199	000033			
S823184	S823184		LANL:54-G » 54-G:000226	12/18/2000	54-G	347	000226	STAGE		
S823184	S823184		LANL:54-G » 54-G:000229	8/5/2006	54-G	348	000229	C049	L01	R14
S823184	S823184		LANL:54-G » 54-G:000232	11/19/2006	54-G	352	000232	STAGE		
S823184	S823184		LANL:54-G » 54-G:000229	11/21/2006	54-G	348	000229	C033	L02	R07
S823184	S823184		LANL:54-G » 54-G:000231	9/30/2008	54-G	350	000231	C033	L01	R07
S823184	S823184		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C043	L02	R08
S823184	S823184		LANL:54-G » 54-G:000153-O	10/13/2012	54-G	344	000153-O	STAGE		
S823184	S823184		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C035	L01	R01
S823184	S823184		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C035	L01	R01
S823184	S823184		LANL:54-G: » 54-G:000232	4/4/2014	54-G	352	000232	STAGE		
S823184	S823184		LANL:54-G: » 54-G:RTR-HE	5/9/2014	54-G	4344	RTR-HE			
S823184	S823184		LANL:54-G: » 54-G:232-FGA	5/9/2014	54-G	4347	232-FGA			
S823184	S823184		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S823184	S823184		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S823184	S823184		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S823184	S823184		LANL:54-G: » 54-G:000232	5/20/2014	54-G	352	000232	STAGE		
S823184	S823184		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S823184	S823184		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S823184	S823184		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S823184	S823184		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S823184	S823184		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S823187	S823187		LANL:55-PF4 » 54-G:PAD02	5/17/1982	55-PF4	265	PAD02	03		L04
S823187	S823187		LANL:54-G » 54-G:000033	12/7/2000	54-G	199	000033			
S823187	S823187		LANL:54-G » 54-G:000375	1/17/2001	54-G	356	000375	STAGE		
S823187	S823187		LANL:54-G » 54-G:000232	1/22/2007	54-G	352	000232	STAGE-QS		
S823187	S823187		LANL:54-G » 54-G:000375	1/29/2007	54-G	356	000375	C005	L01	R09
S823187	S823187		LANL:54-G » 54-G:000033	10/4/2010	54-G	199	000033			
S823187	S823187		LANL:54-G » 54-G:000048	10/5/2010	54-G	338	000048	C079	L02	R05
S823187	S823187		LANL:54-G » 54-G:000412	1/5/2011	54-G	357	000412			
S823187	S823187		LANL:54-G » 54-G:000283	1/6/2011	54-G	355	000283	STAGE		
S823187	S823187		LANL:54-G » 50:000069	1/12/2012	54-G	1895	000069			
S823187	S823187		LANL:50 - REPACK-TRU	2/9/2012	50	4388	REPACK-TRU			
S823187	92245		LANL:50 » 50:000069	10/25/2012	50	1895	000069			
S823187	92245		LANL:50 » 54-G:000232	10/29/2012	50	352	000232	STAGE		
S823187	92245		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L02	R01
S823187	92245		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S823187	92245		LANL:54-G » 54-G:RTR-2	1/17/2013	54-G	4261	RTR-2			
S823187	92245		LANL:54-G » 54-G:000048	1/17/2013	54-G	338	000048	STAGE		
S823187	92245		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S823187	92245		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C026	L03	R07
S823187	92245		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S823187	92245		LANL:54-G: » 54-G:HENC-1	9/5/2013	54-G	4262	HENC-1			
S823187	92245		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S823187	92245		LANL:54-G - REQUEST READY TO SHIP [000049]	9/17/2013	54-G	4350	REQUEST			
S823187	92245		LANL:54-G: » 54-G:000049	9/20/2013	54-G	340	000049	STAGE		
S823187	92245		LANL:54-G » 54-G-WEST:RECEIVING	10/28/2013	54-G	257	RECEIVING			
S823187	92245		LANL:54-G-WEST » 54-G-WEST:000038-O	10/28/2013	54-G-WEST	271	000038-O			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S823187	92245		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-1		
S823187	92245		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S823187	92246		LANL:50 » 50:000069	10/25/2012	50	1895	000069			
S823187	92246		LANL:50 » 54-G:000232	10/29/2012	50	352	000232	STAGE		
S823187	92246		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L01	R02
S823187	92246		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S823187	92246		LANL:54-G » 54-G:RTR-HE	12/20/2012	54-G	4344	RTR-HE			
S823187	92246		LANL:54-G » 54-G:000545	12/20/2012	54-G	268	000545			
S823187	92246		LANL:54-G » 54-G:RTR-HE	1/2/2013	54-G	4344	RTR-HE			
S823187	92246		LANL:54-G » 54-G:000232	1/2/2013	54-G	352	000232	STAGE		
S823187	92246		LANL:54-G » 54-G:HENC-2	2/15/2013	54-G	4263	HENC-2			
S823187	92246		LANL:54-G » 54-G:000232	2/19/2013	54-G	352	000232	STAGE		
S823187	92246		LANL:54-G » 54-G:000049	3/4/2013	54-G	340	000049	STAGE		
S823187	92246		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C051R	L01	R08
S823187	92246		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S823187	92246		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S823187	92246		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-1		
S823187	92246		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S823187	92669		LANL:50 » 50:000069	1/22/2013	50	1895	000069			
S823187	92669		LANL:50 » 54-G:000232	1/25/2013	50	352	000232	STAGE		
S823187	92669		LANL:54-G » 54-G:000545	1/29/2013	54-G	268	000545			
S823187	92669		LANL:54-G » 54-G:RTR-2	1/31/2013	54-G	4261	RTR-2			
S823187	92669		LANL:54-G » 54-G:000048	2/6/2013	54-G	338	000048	STAGE		
S823187	92669		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S823187	92669		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C028	L01	R10
S823187	92669		LANL:54-G: » 54-G:000546	1/8/2014	54-G	269	000546			
S823187	92669		LANL:54-G: » 54-G:RTR-2	1/9/2014	54-G	4261	RTR-2			
S823187	92669		LANL:54-G: » 54-G:HENC-1	1/13/2014	54-G	4262	HENC-1			
S823187	92669		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S823187	92669		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S823187	92669		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S823187	92669		LANL:54-G - 049-PACK	2/12/2014	54-G	4437	049-PACK			
S823187	92669	SB02203	LANL:54-G - CONPREP	2/11/2014	54-G	4295	CONPREP			
S823187	92669	SB02203	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S823187	92669	SB02203	LANL:54-G » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S823187	92669	SB02203	LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S823187	92669	SB02203	LANL:54-G » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S823187	92669	SB02203	LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S823187	92669	SB02203	LANL:54-G » 54-G:000230	5/6/2014	54-G	349	000230	STAGE		
S823187	92669	SB02203	LANL:54-G: » 54-G:000230	5/6/2014	54-G	349	000230	STAGE		
S823187	92669	SB02203	LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S823187	92669	SB02203	LANL:54-G » 54-G:000375	5/23/2014	54-G	356	000375	C014	L01	R01
S823187	92669	SB02203	LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	C014	L01	R01
S823187	92669	SB02203	LANL:54-G » 54-G:000375	5/28/2014	54-G	356	000375	C014	L01	R04
S823187	92669	SB02203	LANL:54-G: » 54-G:000375	5/28/2014	54-G	356	000375	C014	L01	R04
S823194	S823194		LANL:55-PF4 » 54-G:PAD02	5/17/1982	55-PF4	265	PAD02	03		L04
S823194	S823194		LANL:54-G » 54-G:000033	12/7/2000	54-G	199	000033			
S823194	S823194		LANL:54-G » 54-G:000375	12/18/2000	54-G	356	000375	STAGE		
S823194	S823194		LANL:54-G » 54-G:000232	1/22/2007	54-G	352	000232	STAGE-QS		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S823194	S823194		LANL:54-G » 54-G:000375	4/2/2007	54-G	356	000375	C065	L02	R16
S823194	S823194		LANL:54-G » 54-G:000033	10/6/2010	54-G	199	000033			
S823194	S823194		LANL:54-G » 54-G:000048	10/7/2010	54-G	338	000048	STAGE		
S823194	S823194		LANL:54-G » 54-G:000231	11/2/2010	54-G	350	000231	C035	L02	R10
S823194	S823194		LANL:54-G » 54-G:000412	12/8/2010	54-G	357	000412			
S823194	S823194		LANL:54-G » 54-G:000283	12/8/2010	54-G	355	000283	STAGE		
S823194	S823194		LANL:54-G » 50:000069	1/12/2012	54-G	1895	000069			
S823194	S823194		LANL:50 - REPACK-TRU	2/8/2012	50	4388	REPACK-TRU			
S823194	92229		LANL:50 » 50:000069	10/23/2012	50	1895	000069			
S823194	92229		LANL:50 » 54-G:000232	10/25/2012	50	352	000232	STAGE		
S823194	92229		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L02	R03
S823194	92229		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S823194	92229		LANL:54-G » 54-G:RTR-2	1/25/2013	54-G	4261	RTR-2			
S823194	92229		LANL:54-G » 54-G:000048	1/31/2013	54-G	338	000048	C037	L01	R09
S823194	92229		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S823194	92229		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C026	L01	R04
S823194	92229		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S823194	92229		LANL:54-G: » 54-G:HENC-1	9/5/2013	54-G	4262	HENC-1			
S823194	92229		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S823194	92229		LANL:54-G - REQUEST READY TO SHIP [000049]	9/17/2013	54-G	4350	REQUEST			
S823194	92229		LANL:54-G: » 54-G:000049	9/20/2013	54-G	340	000049	STAGE		
S823194	92229		LANL:54-G » 54-G-WEST:RECEIVING	11/12/2013	54-G	257	RECEIVING			
S823194	92229		LANL:54-G-WEST » 54-G-WEST:000038-O	11/12/2013	54-G-WEST	271	000038-O			
S823194	92229		LANL:54-G-WEST: » 54-G-WEST:000038	11/12/2013	54-G-WEST	204	000038	TRUPACT-3		
S823194	92229		LANL:54-G-WEST » WIPP:OPER:RECV	11/12/2013	54-G-WEST	4366	RECV			
S823194	92360		LANL:50 » 50:000069	11/13/2012	50	1895	000069			
S823194	92360		LANL:50 » 54-G:000232	11/15/2012	50	352	000232	STAGE		
S823194	92360		LANL:54-G » 54-G:000232	11/20/2012	54-G	352	000232	C015	L01	R08
S823194	92360		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S823194	92360		LANL:54-G » 54-G:RTR-2	1/17/2013	54-G	4261	RTR-2			
S823194	92360		LANL:54-G » 54-G:000048	1/17/2013	54-G	338	000048	STAGE		
S823194	92360		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S823194	92360		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C026	L03	R08
S823194	92360		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S823194	92360		LANL:54-G: » 54-G:HENC-1	9/4/2013	54-G	4262	HENC-1			
S823194	92360		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S823194	92360		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S823194	92360		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S823194	92360		LANL:54-G - 049-PACK	11/1/2013	54-G	4437	049-PACK			
S823194	92360	SB02092	LANL:54-G - CONPREP	11/1/2013	54-G	4295	CONPREP			
S823194	92360	SB02092	LANL:54-G » 54-G-WEST:RECEIVING	11/6/2013	54-G	257	RECEIVING			
S823194	92360	SB02092	LANL:54-G-WEST » 54-G-WEST:000038-O	11/6/2013	54-G-WEST	271	000038-O			
S823194	92360	SB02092	LANL:54-G-WEST: » 54-G-WEST:000038	11/6/2013	54-G-WEST	204	000038	TRUPACT-1		
S823194	92360	SB02092	LANL:54-G-WEST » WIPP:OPER:RECV	11/6/2013	54-G-WEST	4366	RECV			
S823221	S823221		LANL:55-PF4 » 54-G:PAD02	5/17/1982	55-PF4	265	PAD02	03		L02
S823221	S823221		LANL:54-G » 54-G:000033	12/20/2000	54-G	199	000033			
S823221	S823221		LANL:54-G » 54-G:000375	2/12/2001	54-G	356	000375	STAGE		
S823221	S823221		LANL:54-G » 54-G:000232	4/21/2007	54-G	352	000232	STAGE		
S823221	S823221		LANL:54-G » 54-G:RTR-1	5/2/2007	54-G	4260	RTR-1			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S823221	S823221		LANL:54-G » 54-G:000048	5/2/2007	54-G	338	000048	STAGE		
S823221	S823221		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			
S823221	S823221		LANL:54-G » 54-G:000048	11/16/2011	54-G	338	000048	STAGE		
S823221	S823221		LANL:54-G » 54-G:000033	11/16/2011	54-G	199	000033			
S823221	S823221		LANL:54-G » 54-G:RTR-2	11/17/2011	54-G	4261	RTR-2			
S823221	S823221		LANL:54-G » 54-G:000048	11/17/2011	54-G	338	000048	STAGE		
S823221	S823221		LANL:54-G » 54-G:000033	12/2/2011	54-G	199	000033			
S823221	S823221		LANL:54-G » 54-G:000048	1/24/2012	54-G	338	000048	C039	L02	R03
S823221	S823221		LANL:54-G » 54-G:HGAS	3/28/2012	54-G	4314	HGAS			
S823221	S823221		LANL:54-G » 54-G:000283	4/6/2012	54-G	355	000283	STAGE		
S823221	S823221		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S823221	S823221		LANL:54-G » 54-G:000153	11/14/2012	54-G	343	000153	C087	L01	R08
S823221	S823221		LANL:54-G » 54-G:000153-O	7/12/2013	54-G	344	000153-O	STAGE		
S823221	S823221		LANL:54-G » 50:000069	7/29/2013	54-G	1895	000069			
S823221	S823221		LANL:50 » 54-G:000232	8/21/2013	50	352	000232	STAGE		
S823221	S823221		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	STAGE		
S823221	S823221		LANL:54-G: » 54-G:000153	9/6/2013	54-G	343	000153	STAGE		
S823221	S823221		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S823221	S823221		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S823221	S823221		LANL:50 » 50:000069	9/16/2013	50	1895	000069			
S823221	S823221		LANL:50 - WCRR-REMED	9/16/2013	50	4361	WCRR-REMED			
S823221	68379		LANL:50: CONPREP	9/11/2013	50	4296	CONPREP			
S823221	68379		LANL:50 - CLOSE-PC	9/16/2013	50	4369	CLOSE-PC			
S823221	68379		LANL:50 » 50:000194	9/17/2013	50	1917	000194			
S823221	68379		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S823221	68379		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S823221	68379		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S823221	68379		LANL:54-G: » 54-G:RTR-HE	9/23/2013	54-G	4344	RTR-HE			
S823221	68379		LANL:54-G: » 54-G:HENC-2	9/23/2013	54-G	4263	HENC-2			
S823221	68379		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S823221	68379		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S823221	68379		LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S823221	68379		LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S823221	68379		LANL:54-G-WEST: » 54-G-WEST:000038	11/13/2013	54-G-WEST	204	000038	TRUPACT-3		
S823221	68379		LANL:54-G-WEST » WIPP:OPER:RECV	11/13/2013	54-G-WEST	4366	RECV			
S823221	68382		LANL:50: CONPREP	9/11/2013	50	4296	CONPREP			
S823221	68382		LANL:50 - CLOSE-PC	9/16/2013	50	4369	CLOSE-PC			
S823221	68382		LANL:50 » 50:000194	9/17/2013	50	1917	000194			
S823221	68382		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S823221	68382		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S823221	68382		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S823221	68382		LANL:54-G: » 54-G:HENC-1	9/23/2013	54-G	4262	HENC-1			
S823221	68382		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S823221	68382		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S823221	68382		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S823221	68382		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S823221	68382		LANL:54-G-WEST: » 54-G-WEST:000038	11/20/2013	54-G-WEST	204	000038	TRUPACT-2		
S823221	68382		LANL:54-G-WEST » WIPP:OPER:RECV	11/20/2013	54-G-WEST	4366	RECV			
S823229	S823229		LANL:55-PF4 » 54-G:PAD02	5/17/1982	55-PF4	265	PAD02	03		L01

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S823229	S823229		LANL:54-G » 54-G:000033	2/5/2001	54-G	199	000033			
S823229	S823229		LANL:54-G » 54-G:000375	2/12/2001	54-G	356	000375	STAGE		
S823229	S823229		LANL:54-G » 54-G:000232	1/24/2007	54-G	352	000232	STAGE		
S823229	S823229		LANL:54-G » 54-G:000231	2/21/2007	54-G	350	000231	C036	L01	R04
S823229	S823229		LANL:54-G » 54-G:000033	9/15/2010	54-G	199	000033			
S823229	S823229		LANL:54-G » 54-G:000048	9/20/2010	54-G	338	000048	C072	L01	R02
S823229	S823229		LANL:54-G » 54-G:000232	5/18/2012	54-G	352	000232	STAGE		
S823229	S823229		LANL:54-G » 54-G:RTR-2	5/24/2012	54-G	4261	RTR-2			
S823229	S823229		LANL:54-G » 54-G:000232	6/19/2012	54-G	352	000232	STAGE		
S823229	S823229		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			
S823229	S823229		LANL:54-G » 54-G:000048	7/12/2012	54-G	338	000048	STAGE		
S823229	S823229		LANL:54-G » 54-G:000033	3/1/2013	54-G	199	000033			
S823229	S823229		LANL:54-G » 54-G:000153-O	3/11/2013	54-G	344	000153-O	STAGE		
S823229	S823229		LANL:54-G » 54-G:000153	3/11/2013	54-G	343	000153	C091	L01	R05
S823229	S823229		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S823229	S823229		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C037	L02	R08
S823229	S823229		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C069	L02	R04
S823229	S823229		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S823229	S823229		LANL:54-G: » 54-G:000224	11/14/2013	54-G	346	000224	STAGE		
S823229	S823229		LANL:54-G - REQUEST STAGE IN 412. [000412]	2/20/2014	54-G	4350	REQUEST			
S823229	S823229		LANL:54-G: » 54-G:000412	2/20/2014	54-G	357	000412	STAGE		
S823229	S823229		LANL:54-G: » 54-G:000232	2/20/2014	54-G	352	000232	STAGE		
S823229	S823229		LANL:54-G: » 54-G:000224	2/20/2014	54-G	346	000224	STAGE		
S823229	S823229		LANL:54-G: » 54-G:000412	2/21/2014	54-G	357	000412	STAGE		
S823229	S823229		LANL:54-G - 412-FIX	2/21/2014	54-G	4363	412-FIX			
S823229	S823229		LANL:54-G - 412-PACK	2/21/2014	54-G	4356	412-PACK			
S823229	69402		LANL:50: CONPREP	2/7/2014	50	4296	CONPREP			
S823229	69402		LANL:50 » 50:000069	2/26/2014	50	1895	000069			
S823229	69402		LANL:50 - CLOSE-PC	2/28/2014	50	4369	CLOSE-PC			
S823229	69402		LANL:50 » 50:000075	3/1/2014	50	1896	000075			
S823229	69402		LANL:50 » 54-G:RECV-TRU2	3/4/2014	50	4311	RECV-TRU2			
S823229	69402		LANL:54-G: » 54-G:000232	3/4/2014	54-G	352	000232	STAGE		
S823229	69402		LANL:54-G: » 54-G:000546	3/4/2014	54-G	269	000546			
S823229	69402		LANL:54-G: » 54-G:RTR-2	3/6/2014	54-G	4261	RTR-2			
S823229	69402		LANL:54-G: » 54-G:RTR-HE	3/6/2014	54-G	4344	RTR-HE			
S823229	69402		LANL:54-G: » 54-G:000232	3/7/2014	54-G	352	000232	STAGE		
S823229	69402		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	3/19/2014	54-G	4350	REQUEST			
S823229	69402		LANL:54-G: » 54-G:000049	3/20/2014	54-G	340	000049	STAGE		
S823229	69402		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S823229	69402	SB50057	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S823229	69402	SB50057	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			
S823229	69402	SB50057	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			
S823229	69402	SB50057	LANL:54-G-WEST » 54-G-WEST:000038	4/17/2014	54-G-WEST	204	000038	TRUPACT-1		
S823229	69402	SB50057	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/17/2014	54-G-WEST	4490	TRUPACT-S			
S823229	69402	SB50057	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S823229	69445		LANL:50: CONPREP	2/21/2014	50	4296	CONPREP			
S823229	69445		LANL:50 » 50:000069	2/26/2014	50	1895	000069			
S823229	69445		LANL:50 - CLOSE-PC	2/28/2014	50	4369	CLOSE-PC			
S823229	69445		LANL:50 » 50:000075	3/1/2014	50	1896	000075			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S823229	69445		LANL:50 » 54-G:RECV-TRU2	3/4/2014	50	4311	RECV-TRU2			
S823229	69445		LANL:54-G: » 54-G:000232	3/4/2014	54-G	352	000232	STAGE		
S823229	69445		LANL:54-G: » 54-G:000546	3/4/2014	54-G	269	000546			
S823229	69445		LANL:54-G: » 54-G:RTR-2	3/6/2014	54-G	4261	RTR-2			
S823229	69445		LANL:54-G: » 54-G:HENC-1	3/6/2014	54-G	4262	HENC-1			
S823229	69445		LANL:54-G: » 54-G:000232	3/6/2014	54-G	352	000232	STAGE		
S823229	69445		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	3/19/2014	54-G	4350	REQUEST			
S823229	69445		LANL:54-G: » 54-G:000049	3/20/2014	54-G	340	000049	STAGE		
S823229	69445		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S823229	69445		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S823229	69445		LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S823229	69445		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S823276	S823276		LANL:55-PF4 » 54-G:PAD02	6/15/1982	55-PF4	265	PAD02	04		L02
S823276	S823276		LANL:54-G » 54-G:000033	2/20/2001	54-G	199	000033			
S823276	S823276		LANL:54-G » 54-G:000375	3/13/2001	54-G	356	000375	STAGE		
S823276	S823276		LANL:54-G » 54-G:000231	1/5/2007	54-G	350	000231	STAGE		
S823276	S823276		LANL:54-G » 54-G:000229	1/19/2007	54-G	348	000229	C060	L02	R09
S823276	S823276		LANL:54-G » 54-G:000033	1/10/2011	54-G	199	000033			
S823276	S823276		LANL:54-G » 54-G:000283	1/12/2011	54-G	355	000283	C048	L03	R08
S823276	S823276		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S823276	S823276		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C051	L01	R05
S823276	S823276		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C034	L01	R03
S823276	S823276		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S823276	S823276		LANL:54-G: » 54-G:000224	11/14/2013	54-G	346	000224	STAGE		
S823276	S823276		LANL:54-G - 224-REMED	11/18/2013	54-G	4443	224-REMED			
S823276	69091		LANL:50: CONPREP	1/4/2014	50	4296	CONPREP			
S823276	69091		LANL:50 » 50:000069	1/14/2014	50	1895	000069			
S823276	69091		LANL:50 - CLOSE-PC	1/16/2014	50	4369	CLOSE-PC			
S823276	69091		LANL:50 » 50:000194	1/16/2014	50	1917	000194			
S823276	69091		LANL:50 » 54-G:RECV-TRU2	1/21/2014	50	4311	RECV-TRU2			
S823276	69091		LANL:54-G: » 54-G:000232	1/21/2014	54-G	352	000232	STAGE		
S823276	69091		LANL:54-G: » 54-G:000546	1/22/2014	54-G	269	000546			
S823276	69091		LANL:54-G: » 54-G:RTR-2	1/23/2014	54-G	4261	RTR-2			
S823276	69091		LANL:54-G: » 54-G:HENC-1	1/24/2014	54-G	4262	HENC-1			
S823276	69091		LANL:54-G: » 54-G:000232	1/25/2014	54-G	352	000232	STAGE		
S823276	69091		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/21/2014	54-G	4350	REQUEST			
S823276	69091		LANL:54-G - REQUEST [000049]	3/5/2014	54-G	4350	REQUEST			
S823276	69091		LANL:54-G: » 54-G:000049	3/5/2014	54-G	340	000049	STAGE		
S823276	69091		LANL:54-G - 049-PACK	4/16/2014	54-G	4437	049-PACK			
S823276	69091	SB50062	LANL:54-G - CONPREP	4/15/2014	54-G	4295	CONPREP			
S823276	69091	SB50062	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			
S823276	69091	SB50062	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			
S823276	69091	SB50062	LANL:54-G-WEST » 54-G-WEST:000038	4/17/2014	54-G-WEST	204	000038	TRUPACT-2		
S823276	69091	SB50062	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/17/2014	54-G-WEST	4490	TRUPACT-S			
S823276	69091	SB50062	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S823276	69191		LANL:50: CONPREP	1/11/2014	50	4296	CONPREP			
S823276	69191		LANL:50 - CLOSE-PC	1/16/2014	50	4369	CLOSE-PC			
S823276	69191		LANL:50 » 50:000194	1/16/2014	50	1917	000194			
S823276	69191		LANL:50 » 54-G:RECV-TRU2	1/21/2014	50	4311	RECV-TRU2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S823276	69191		LANL:54-G: » 54-G:000232	1/21/2014	54-G	352	000232	STAGE		
S823276	69191		LANL:54-G: » 54-G:000546	1/21/2014	54-G	269	000546			
S823276	69191		LANL:54-G: » 54-G:RTR-HE	1/22/2014	54-G	4344	RTR-HE			
S823276	69191		LANL:54-G: » 54-G:HENC-1	1/22/2014	54-G	4262	HENC-1			
S823276	69191		LANL:54-G: » 54-G:000232	1/25/2014	54-G	352	000232	STAGE		
S823276	69191		LANL:54-G: » 54-G:000153	1/29/2014	54-G	343	000153	STAGE		
S823276	69191		LANL:54-G: » 54-G:000491	1/29/2014	54-G	3079	000491			
S823276	69191		LANL:54-G: » 54-G:000153	2/4/2014	54-G	343	000153	STAGE		
S823276	69191		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/28/2014	54-G	4350	REQUEST			
S823276	69191		LANL:54-G: » 54-G:000049	2/28/2014	54-G	340	000049	STAGE		
S823276	69191		LANL:54-G - 049-PACK	4/4/2014	54-G	4437	049-PACK			
S823276	69191	SB50002	LANL:54-G - CONPREP	4/4/2014	54-G	4295	CONPREP			
S823276	69191	SB50002	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S823276	69191	SB50002	LANL:54-G » 54-G-WEST:RECEIVING	4/8/2014	54-G	257	RECEIVING			
S823276	69191	SB50002	LANL:54-G-WEST » 54-G-WEST:000038-O	4/8/2014	54-G-WEST	271	000038-O			
S823276	69191	SB50002	LANL:54-G-WEST » 54-G-WEST:000038	4/8/2014	54-G-WEST	204	000038	TRUPACT-1		
S823276	69191	SB50002	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/8/2014	54-G-WEST	4490	TRUPACT-S			
S823276	69191	SB50002	LANL:54-G-WEST » WCS:OPER:STORAGE	4/9/2014	54-G-WEST	4494	STORAGE			
S823276	69217		LANL:50: CONPREP	1/15/2014	50	4296	CONPREP			
S823276	69217		LANL:50 » 50:000069	1/16/2014	50	1895	000069			
S823276	69217		LANL:50 - CLOSE-PC	1/16/2014	50	4369	CLOSE-PC			
S823276	69217		LANL:50 » 50:000194	1/16/2014	50	1917	000194			
S823276	69217		LANL:50 » 54-G:RECV-TRU2	1/21/2014	50	4311	RECV-TRU2			
S823276	69217		LANL:54-G: » 54-G:000232	1/21/2014	54-G	352	000232	STAGE		
S823276	69217		LANL:54-G: » 54-G:000546	1/21/2014	54-G	269	000546			
S823276	69217		LANL:54-G: » 54-G:RTR-HE	1/22/2014	54-G	4344	RTR-HE			
S823276	69217		LANL:54-G: » 54-G:HENC-1	1/22/2014	54-G	4262	HENC-1			
S823276	69217		LANL:54-G: » 54-G:000232	1/23/2014	54-G	352	000232	STAGE		
S823276	69217		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/30/2014	54-G	4350	REQUEST			
S823276	69217		LANL:54-G: » 54-G:000049	1/31/2014	54-G	340	000049	STAGE		
S823276	69217		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S823276	69217	SB50014	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S823276	69217	SB50014	LANL:54-G » 54-G-WEST:RECEIVING	4/4/2014	54-G	257	RECEIVING			
S823276	69217	SB50014	LANL:54-G-WEST » 54-G-WEST:000038-O	4/4/2014	54-G-WEST	271	000038-O			
S823276	69217	SB50014	LANL:54-G-WEST » 54-G-WEST:000038	4/4/2014	54-G-WEST	204	000038	TRUPACT-1		
S823276	69217	SB50014	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/4/2014	54-G-WEST	4490	TRUPACT-S			
S823276	69217	SB50014	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S824181	S824181		LANL:55-PF4 » 54-G:PAD02	12/30/1982	55-PF4	265	PAD02	08	09	L04
S824181	S824181		LANL:54-G » 54-G:000033	3/28/2001	54-G	199	000033			
S824181	S824181		LANL:54-G » 54-G:000375	4/6/2001	54-G	356	000375	STAGE		
S824181	S824181		LANL:54-G » 54-G:000232	1/11/2007	54-G	352	000232	STAGE		
S824181	S824181		LANL:54-G » 54-G:000375	1/16/2007	54-G	356	000375	C050	L03	R04
S824181	S824181		LANL:54-G » 54-G:000232	7/19/2007	54-G	352	000232	STAGE		
S824181	S824181		LANL:54-G » 54-G:000048	7/24/2007	54-G	338	000048	STAGE		
S824181	S824181		LANL:54-G » 54-G:000412	1/27/2011	54-G	357	000412			
S824181	S824181		LANL:54-G » 54-G:000283	1/31/2011	54-G	355	000283	STAGE		
S824181	S824181		LANL:54-G » 54-G:000153	1/31/2011	54-G	343	000153	C011	L01	R10
S824181	S824181		LANL:54-G » 50:000069	4/21/2011	54-G	1895	000069			
S824181	S824181		LANL:50 - REPACK-TRU	5/5/2011	50	4388	REPACK-TRU			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824181	93515		LANL:50 » 50:000069	4/19/2013	50	1895	000069			
S824181	93515		LANL:50 » 54-G:000232	4/22/2013	50	352	000232	STAGE		
S824181	93515		LANL:54-G » 54-G:RTR-2	4/24/2013	54-G	4261	RTR-2			
S824181	93515		LANL:54-G » 54-G:HENC-2	4/25/2013	54-G	4263	HENC-2			
S824181	93515		LANL:54-G » 54-G:000232	4/26/2013	54-G	352	000232	STAGE		
S824181	93515		LANL:54-G » 54-G:000049	5/10/2013	54-G	340	000049	STAGE		
S824181	93515		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C125R	L01	R07
S824181	93515		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S824181	93515		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S824181	93515		LANL:54-G-WEST: » 54-G-WEST:000038	10/1/2013	54-G-WEST	204	000038	TRUPACT-1		
S824181	93515		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S824181	93516		LANL:50 » 50:000069	4/19/2013	50	1895	000069			
S824181	93516		LANL:50 » 54-G:000232	4/22/2013	50	352	000232	STAGE		
S824181	93516		LANL:54-G » 54-G:RTR-2	4/24/2013	54-G	4261	RTR-2			
S824181	93516		LANL:54-G » 54-G:HENC-1	4/24/2013	54-G	4262	HENC-1			
S824181	93516		LANL:54-G » 54-G:000232	4/29/2013	54-G	352	000232	STAGE		
S824181	93516		LANL:54-G » 54-G:000049	5/6/2013	54-G	340	000049	STAGE		
S824181	93516		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C123R	L01	R10
S824181	93516		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S824181	93516		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S824181	93516		LANL:54-G-WEST: » 54-G-WEST:000038	9/30/2013	54-G-WEST	204	000038	TRUPACT-3		
S824181	93516		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S824184	S824184		LANL:55-PF4 » 54-G:PAD02	12/29/1982	55-PF4	265	PAD02	08		L03
S824184	S824184		LANL:54-G » 54-G:000033	3/29/2001	54-G	199	000033			
S824184	S824184		LANL:54-G » 54-G:000375	4/10/2001	54-G	356	000375	STAGE		
S824184	S824184		LANL:54-G » 54-G:000232	1/9/2007	54-G	352	000232	STAGE		
S824184	S824184		LANL:54-G » 54-G:000375	4/2/2007	54-G	356	000375	C049	L02	R11
S824184	S824184		LANL:54-G » 54-G:000033	10/7/2010	54-G	199	000033			
S824184	S824184		LANL:54-G » 54-G:000048	10/13/2010	54-G	338	000048	C079	L02	R04
S824184	S824184		LANL:54-G » 54-G:000231	11/2/2010	54-G	350	000231	C035	L01	R03
S824184	S824184		LANL:54-G » 54-G:000412	12/9/2010	54-G	357	000412			
S824184	S824184		LANL:54-G » 54-G:000283	12/9/2010	54-G	355	000283	STAGE		
S824184	S824184		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S824184	S824184		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C047	L03	R08
S824184	S824184		LANL:54-G » 54-G:000153-O	3/8/2013	54-G	344	000153-O	STAGE		
S824184	S824184		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C009	L03	R07
S824184	S824184		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C073	L01	R03
S824184	S824184		LANL:54-G » 50:WCRR-RECV	10/25/2013	54-G	4365	WCRR-RECV			
S824184	S824184		LANL:50 » 50:000075	10/25/2013	50	1896	000075			
S824184	S824184		LANL:50 » 50:000069	11/11/2013	50	1895	000069			
S824184	S824184		LANL:50 - WCRR-REMED	11/11/2013	50	4361	WCRR-REMED			
S824184	68620		LANL:50: CONPREP	11/5/2013	50	4296	CONPREP			
S824184	68620		LANL:50: » 50:000069	11/5/2013	50	1895	000069			
S824184	68620		LANL:50 - CLOSE-PC	11/12/2013	50	4369	CLOSE-PC			
S824184	68620		LANL:50: » 50:000194	11/12/2013	50	1917	000194			
S824184	68620		LANL:50 » 54-G:RECV-TRU2	11/13/2013	50	4311	RECV-TRU2			
S824184	68620		LANL:54-G: » 54-G:000232	11/13/2013	54-G	352	000232	STAGE		
S824184	68620		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S824184	68620		LANL:54-G: » 54-G:HENC-2	11/15/2013	54-G	4263	HENC-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824184	68620		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S824184	68620		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S824184	68620		LANL:54-G: » 54-G:000491	12/17/2013	54-G	3079	000491			
S824184	68620		LANL:54-G: » 54-G:000049	12/18/2013	54-G	340	000049	STAGE		
S824184	68620		LANL:54-G - 049-PACK	4/4/2014	54-G	4437	049-PACK			
S824184	68620	SB50002	LANL:54-G - CONPREP	4/4/2014	54-G	4295	CONPREP			
S824184	68620	SB50002	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S824184	68620	SB50002	LANL:54-G » 54-G-WEST:RECEIVING	4/8/2014	54-G	257	RECEIVING			
S824184	68620	SB50002	LANL:54-G-WEST » 54-G-WEST:000038-O	4/8/2014	54-G-WEST	271	000038-O			
S824184	68620	SB50002	LANL:54-G-WEST » 54-G-WEST:000038	4/8/2014	54-G-WEST	204	000038	TRUPACT-1		
S824184	68620	SB50002	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/8/2014	54-G-WEST	4490	TRUPACT-S			
S824184	68620	SB50002	LANL:54-G-WEST » WCS:OPER:STORAGE	4/9/2014	54-G-WEST	4494	STORAGE			
S824184	68624		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S824184	68624		LANL:50 » 50:000069	11/11/2013	50	1895	000069			
S824184	68624		LANL:50 - CLOSE-PC	11/12/2013	50	4369	CLOSE-PC			
S824184	68624		LANL:50: » 50:000194	11/12/2013	50	1917	000194			
S824184	68624		LANL:50 » 54-G:RECV-TRU2	11/13/2013	50	4311	RECV-TRU2			
S824184	68624		LANL:54-G: » 54-G:000232	11/13/2013	54-G	352	000232	STAGE		
S824184	68624		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S824184	68624		LANL:54-G: » 54-G:HENC-2	11/15/2013	54-G	4263	HENC-2			
S824184	68624		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S824184	68624		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S824184	68624		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S824184	68624		LANL:54-G: » 54-G:000224	1/31/2014	54-G	346	000224	STAGE		
S824184	68624		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	C067R	L01	R09
S824184	68624		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S824184	68624		LANL:54-G: » 54-G:000230	5/2/2014	54-G	349	000230	STAGE		
S824184	68624		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S824184	68624		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S824184	68628		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S824184	68628		LANL:50 » 50:000069	11/11/2013	50	1895	000069			
S824184	68628		LANL:50 - CLOSE-PC	11/12/2013	50	4369	CLOSE-PC			
S824184	68628		LANL:50: » 50:000194	11/12/2013	50	1917	000194			
S824184	68628		LANL:50 » 54-G:RECV-TRU2	11/13/2013	50	4311	RECV-TRU2			
S824184	68628		LANL:54-G: » 54-G:000232	11/13/2013	54-G	352	000232	STAGE		
S824184	68628		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S824184	68628		LANL:54-G: » 54-G:HENC-2	11/15/2013	54-G	4263	HENC-2			
S824184	68628		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S824184	68628		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S824184	68628		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S824184	68628		LANL:54-G - 049-PACK	4/10/2014	54-G	4437	049-PACK			
S824184	68628	SB50082	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S824184	68628	SB50082	LANL:54-G » 54-G-WEST:RECEIVING	4/14/2014	54-G	257	RECEIVING			
S824184	68628	SB50082	LANL:54-G-WEST » 54-G-WEST:000038-O	4/14/2014	54-G-WEST	271	000038-O			
S824184	68628	SB50082	LANL:54-G-WEST » 54-G-WEST:000038	4/14/2014	54-G-WEST	204	000038	TRUPACT-1		
S824184	68628	SB50082	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/14/2014	54-G-WEST	4490	TRUPACT-S			
S824184	68628	SB50082	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S824187	S824187		LANL:55-PF4 » 54-G:PAD02	12/29/1982	55-PF4	265	PAD02	08		L03
S824187	S824187		LANL:54-G » 54-G:000033	3/29/2001	54-G	199	000033			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824187	S824187		LANL:54-G » 54-G:000375	4/19/2001	54-G	356	000375	STAGE		
S824187	S824187		LANL:54-G » 54-G:000033	10/7/2010	54-G	199	000033			
S824187	S824187		LANL:54-G » 54-G:000048	10/13/2010	54-G	338	000048	C079	L02	R03
S824187	S824187		LANL:54-G » 54-G:000231	11/2/2010	54-G	350	000231	C035	L01	R04
S824187	S824187		LANL:54-G » 54-G:000412	12/9/2010	54-G	357	000412			
S824187	S824187		LANL:54-G » 54-G:000283	12/13/2010	54-G	355	000283	STAGE		
S824187	S824187		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S824187	S824187		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C047	L02	R08
S824187	S824187		LANL:54-G » 54-G:000153-O	4/23/2013	54-G	344	000153-O	STAGE		
S824187	S824187		LANL:54-G » 50:000069	4/25/2013	54-G	1895	000069			
S824187	S824187		LANL:50 - REPACK-TRU	4/28/2013	50	4388	REPACK-TRU			
S824187	93581		LANL:50 » 50:000069	4/28/2013	50	1895	000069			
S824187	93581		LANL:50 » 54-G:000232	4/30/2013	50	352	000232	STAGE		
S824187	93581		LANL:54-G » 54-G:RTR-2	5/1/2013	54-G	4261	RTR-2			
S824187	93581		LANL:54-G » 54-G:HENC-1	5/1/2013	54-G	4262	HENC-1			
S824187	93581		LANL:54-G » 54-G:000232	5/7/2013	54-G	352	000232	STAGE		
S824187	93581		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S824187	93581		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C119R	L01	R03
S824187	93581		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S824187	93581		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S824187	93581		LANL:54-G-WEST: » 54-G-WEST:000038	9/30/2013	54-G-WEST	204	000038	TRUPACT-2		
S824187	93581		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S824187	93582		LANL:50 » 50:000069	4/28/2013	50	1895	000069			
S824187	93582		LANL:50 » 54-G:000232	4/30/2013	50	352	000232	STAGE		
S824187	93582		LANL:54-G » 54-G:RTR-2	5/1/2013	54-G	4261	RTR-2			
S824187	93582		LANL:54-G » 54-G:HENC-1	5/1/2013	54-G	4262	HENC-1			
S824187	93582		LANL:54-G » 54-G:000232	5/2/2013	54-G	352	000232	STAGE		
S824187	93582		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S824187	93582		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C116R	L01	R03
S824187	93582		LANL:54-G » 54-G-WEST:RECEIVING	12/10/2013	54-G	257	RECEIVING			
S824187	93582		LANL:54-G-WEST » 54-G-WEST:000038-O	12/10/2013	54-G-WEST	271	000038-O			
S824187	93582		LANL:54-G-WEST: » 54-G-WEST:000038	12/11/2013	54-G-WEST	204	000038	TRUPACT-1		
S824187	93582		LANL:54-G-WEST » WIPP:OPER:RECV	12/11/2013	54-G-WEST	4366	RECV			
S824188	S824188		LANL:55-PF4 » 54-G:PAD02	12/29/1982	55-PF4	265	PAD02	08		L03
S824188	S824188		LANL:54-G » 54-G:000033	3/29/2001	54-G	199	000033			
S824188	S824188		LANL:54-G » 54-G:000375	4/6/2001	54-G	356	000375	STAGE		
S824188	S824188		LANL:54-G » 54-G:000283-O	4/30/2007	54-G	354	000283-O			
S824188	S824188		LANL:54-G » 54-G:000232	5/1/2007	54-G	352	000232	STAGE-QS		
S824188	S824188		LANL:54-G » 54-G:RTR-1	5/2/2007	54-G	4260	RTR-1			
S824188	S824188		LANL:54-G » 54-G:000048	5/2/2007	54-G	338	000048	STAGE		
S824188	S824188		LANL:54-G » 54-G:000375	7/13/2007	54-G	356	000375	C049	L03	R18
S824188	S824188		LANL:54-G » 54-G:000048	11/6/2007	54-G	338	000048	C071	L02	R02
S824188	S824188		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			
S824188	S824188		LANL:54-G » 54-G:RTR-1	11/15/2011	54-G	4260	RTR-1			
S824188	S824188		LANL:54-G » 54-G:RTR-2	11/15/2011	54-G	4261	RTR-2			
S824188	S824188		LANL:54-G » 54-G:000048	11/17/2011	54-G	338	000048	STAGE		
S824188	S824188		LANL:54-G » 54-G:000033	1/25/2012	54-G	199	000033			
S824188	S824188		LANL:54-G » 54-G:000048	2/24/2012	54-G	338	000048	STAGE		
S824188	S824188		LANL:54-G » 54-G:000153-O	4/1/2013	54-G	344	000153-O	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824188	S824188		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C078	L01	R02
S824188	S824188		LANL:54-G » 54-G:000153-O	4/23/2013	54-G	344	000153-O	STAGE		
S824188	S824188		LANL:54-G » 50:000069	4/25/2013	54-G	1895	000069			
S824188	S824188		LANL:50 - REPACK-TRU	4/26/2013	50	4388	REPACK-TRU			
S824188	93568		LANL:50 » 50:000069	4/26/2013	50	1895	000069			
S824188	93568		LANL:50 » 54-G:000232	4/30/2013	50	352	000232	STAGE		
S824188	93568		LANL:54-G » 54-G:RTR-2	5/1/2013	54-G	4261	RTR-2			
S824188	93568		LANL:54-G » 54-G:HENC-1	5/1/2013	54-G	4262	HENC-1			
S824188	93568		LANL:54-G » 54-G:000232	5/2/2013	54-G	352	000232	STAGE		
S824188	93568		LANL:54-G » 54-G:000049	5/10/2013	54-G	340	000049	STAGE		
S824188	93568		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C071R	L01	R12
S824188	93568		LANL:54-G - 049-PACK	9/25/2013	54-G	4437	049-PACK			
S824188	93568	SB02080	LANL:54-G - CONPREP	9/25/2013	54-G	4295	CONPREP			
S824188	93568	SB02080	LANL:54-G » 54-G-WEST:RECEIVING	10/2/2013	54-G	257	RECEIVING			
S824188	93568	SB02080	LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-1		
S824188	93568	SB02080	LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S824188	93571		LANL:50 » 50:000069	4/26/2013	50	1895	000069			
S824188	93571		LANL:50 » 54-G:000232	4/30/2013	50	352	000232	STAGE		
S824188	93571		LANL:54-G » 54-G:RTR-2	5/1/2013	54-G	4261	RTR-2			
S824188	93571		LANL:54-G » 54-G:HENC-1	5/2/2013	54-G	4262	HENC-1			
S824188	93571		LANL:54-G » 54-G:000232	5/7/2013	54-G	352	000232	STAGE		
S824188	93571		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S824188	93571		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C103R	L01	R08
S824188	93571		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S824188	93571		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S824188	93571		LANL:54-G-WEST: » 54-G-WEST:000038	10/1/2013	54-G-WEST	204	000038	TRUPACT-3		
S824188	93571		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S824188	93572		LANL:50 » 50:000069	4/26/2013	50	1895	000069			
S824188	93572		LANL:50 » 54-G:000232	4/30/2013	50	352	000232	STAGE		
S824188	93572		LANL:54-G » 54-G:RTR-2	5/1/2013	54-G	4261	RTR-2			
S824188	93572		LANL:54-G » 54-G:HENC-2	5/3/2013	54-G	4263	HENC-2			
S824188	93572		LANL:54-G » 54-G:000232	5/13/2013	54-G	352	000232	STAGE		
S824188	93572		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S824188	93572		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C065R	L01	R11
S824188	93572		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S824188	93572		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S824188	93572		LANL:54-G-WEST: » 54-G-WEST:000038	9/30/2013	54-G-WEST	204	000038	TRUPACT-3		
S824188	93572		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S824188	93573		LANL:50 » 50:000069	4/26/2013	50	1895	000069			
S824188	93573		LANL:50 » 54-G:000232	4/30/2013	50	352	000232	STAGE		
S824188	93573		LANL:54-G » 54-G:RTR-2	5/1/2013	54-G	4261	RTR-2			
S824188	93573		LANL:54-G » 54-G:HENC-2	5/3/2013	54-G	4263	HENC-2			
S824188	93573		LANL:54-G » 54-G:000232	5/13/2013	54-G	352	000232	STAGE		
S824188	93573		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S824188	93573		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C131R	L01	R06
S824188	93573		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S824188	93573		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S824188	93573		LANL:54-G-WEST: » 54-G-WEST:000038	9/30/2013	54-G-WEST	204	000038	TRUPACT-3		
S824188	93573		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824188	93574		LANL:50 » 50:000069	4/26/2013	50	1895	000069			
S824188	93574		LANL:50 » 54-G:000232	4/30/2013	50	352	000232	STAGE		
S824188	93574		LANL:54-G » 54-G:RTR-2	5/1/2013	54-G	4261	RTR-2			
S824188	93574		LANL:54-G » 54-G:HENC-1	5/1/2013	54-G	4262	HENC-1			
S824188	93574		LANL:54-G » 54-G:000232	5/7/2013	54-G	352	000232	STAGE		
S824188	93574		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S824188	93574		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C069	L01	R05
S824188	93574		LANL:54-G » 54-G:HGAS	5/21/2013	54-G	4314	HGAS			
S824188	93574		LANL:54-G » 54-G:000049	5/23/2013	54-G	340	000049	STAGE		
S824188	93574		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C100R	L01	R06
S824188	93574		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S824188	93574		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-1		
S824188	93574		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S824208	S824208		LANL:55-PF4 » 54-G:PAD02	9/2/1982	55-PF4	265	PAD02	05		L02
S824208	S824208		LANL:54-G » 54-G:000033	3/8/2001	54-G	199	000033			
S824208	S824208		LANL:54-G » 54-G:000375	3/26/2001	54-G	356	000375	STAGE		
S824208	S824208		LANL:54-G » 54-G:000232	4/27/2007	54-G	352	000232	STAGE		
S824208	S824208		LANL:54-G » 54-G:RTR-1	6/25/2007	54-G	4260	RTR-1			
S824208	S824208		LANL:54-G » 54-G:000375	6/25/2007	54-G	356	000375	C082	L02	R17
S824208	S824208		LANL:54-G » 54-G:000229	12/1/2010	54-G	348	000229	STAGE		
S824208	S824208		LANL:54-G » 54-G:RTR-2	11/29/2011	54-G	4261	RTR-2			
S824208	S824208		LANL:54-G » 54-G:000033	1/5/2012	54-G	199	000033			
S824208	S824208		LANL:54-G » 54-G:000048	1/13/2012	54-G	338	000048	C073	L02	R06
S824208	S824208		LANL:54-G » 50:000069	3/1/2012	54-G	1895	000069			
S824208	S824208		LANL:50 » 54-G:000232	3/14/2012	50	352	000232	STAGE		
S824208	S824208		LANL:54-G » 54-G:000232	4/23/2012	54-G	352	000232	C024	L02	R01
S824208	S824208		LANL:54-G » 54-G:000229	4/28/2012	54-G	348	000229	C019	L02	R02
S824208	S824208		LANL:54-G: » 54-G:000229	8/29/2013	54-G	348	000229	C011	L01	R06
S824208	S824208		LANL:54-G: » 54-G:000153	10/23/2013	54-G	343	000153	STAGE		
S824208	S824208		LANL:54-G » 50:WCRR-RECV	10/25/2013	54-G	4365	WCRR-RECV			
S824208	S824208		LANL:50 » 50:000075	10/25/2013	50	1896	000075			
S824208	S824208		LANL:50 » 50:000069	10/30/2013	50	1895	000069			
S824208	S824208		LANL:50 - WCRR-REMED	10/31/2013	50	4361	WCRR-REMED			
S824208	68422		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S824208	68422		LANL:50 - CLOSE-PC	10/31/2013	50	4369	CLOSE-PC			
S824208	68422		LANL:50 » 50:000194	10/31/2013	50	1917	000194			
S824208	68422		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S824208	68422		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S824208	68422		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S824208	68422		LANL:54-G: » 54-G:HENC-1	11/5/2013	54-G	4262	HENC-1			
S824208	68422		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S824208	68422		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S824208	68422		LANL:54-G: » 54-G:000491	12/17/2013	54-G	3079	000491			
S824208	68422		LANL:54-G: » 54-G:000049	12/18/2013	54-G	340	000049	STAGE		
S824208	68422		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S824208	68422		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S824208	68422		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S824208	68422		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S824208	68423		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824208	68423		LANL:50 - CLOSE-PC	10/31/2013	50	4369	CLOSE-PC			
S824208	68423		LANL:50 » 50:000194	10/31/2013	50	1917	000194			
S824208	68423		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S824208	68423		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S824208	68423		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S824208	68423		LANL:54-G: » 54-G:HENC-1	11/5/2013	54-G	4262	HENC-1			
S824208	68423		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S824208	68423		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S824208	68423		LANL:54-G: » 54-G:000491	12/17/2013	54-G	3079	000491			
S824208	68423		LANL:54-G: » 54-G:000049	12/18/2013	54-G	340	000049	STAGE		
S824208	68423		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S824208	68423		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S824208	68423		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S824208	68423		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S824208	68424		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S824208	68424		LANL:50 - CLOSE-PC	10/31/2013	50	4369	CLOSE-PC			
S824208	68424		LANL:50 » 50:000194	10/31/2013	50	1917	000194			
S824208	68424		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S824208	68424		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S824208	68424		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S824208	68424		LANL:54-G: » 54-G:HENC-2	11/6/2013	54-G	4263	HENC-2			
S824208	68424		LANL:54-G: » 54-G:000232	11/7/2013	54-G	352	000232	STAGE		
S824208	68424		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S824208	68424		LANL:54-G: » 54-G:000491	12/4/2013	54-G	3079	000491			
S824208	68424		LANL:54-G: » 54-G:000153	12/5/2013	54-G	343	000153	STAGE		
S824208	68424		LANL:54-G: » 54-G:000049	12/5/2013	54-G	340	000049	STAGE		
S824208	68424		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S824208	68424		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S824208	68424		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S824208	68424		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S824208	68425		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S824208	68425		LANL:50 - CLOSE-PC	10/31/2013	50	4369	CLOSE-PC			
S824208	68425		LANL:50 » 50:000194	10/31/2013	50	1917	000194			
S824208	68425		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S824208	68425		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S824208	68425		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S824208	68425		LANL:54-G: » 54-G:HENC-1	11/5/2013	54-G	4262	HENC-1			
S824208	68425		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S824208	68425		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S824208	68425		LANL:54-G: » 54-G:000491	12/17/2013	54-G	3079	000491			
S824208	68425		LANL:54-G: » 54-G:000049	12/18/2013	54-G	340	000049	STAGE		
S824208	68425		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S824208	68425	SB50036	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S824208	68425	SB50036	LANL:54-G » 54-G-WEST:RECEIVING	4/15/2014	54-G	257	RECEIVING			
S824208	68425	SB50036	LANL:54-G-WEST » 54-G-WEST:000038-O	4/15/2014	54-G-WEST	271	000038-O			
S824208	68425	SB50036	LANL:54-G-WEST » 54-G-WEST:000038	4/16/2014	54-G-WEST	204	000038	TRUPACT-2		
S824208	68425	SB50036	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/16/2014	54-G-WEST	4490	TRUPACT-S			
S824208	68425	SB50036	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S824208	68558		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824208	68558		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S824208	68558		LANL:50 » 50:000069	10/31/2013	50	1895	000069			
S824208	68558		LANL:50 - CLOSE-PC	10/31/2013	50	4369	CLOSE-PC			
S824208	68558		LANL:50 » 50:000194	10/31/2013	50	1917	000194			
S824208	68558		LANL:50 » 50:000075	10/31/2013	50	1896	000075			
S824208	68558		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S824208	68558		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S824208	68558		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S824208	68558		LANL:54-G: » 54-G:HENC-1	11/6/2013	54-G	4262	HENC-1			
S824208	68558		LANL:54-G: » 54-G:000232	11/8/2013	54-G	352	000232	STAGE		
S824208	68558		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S824208	68558		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S824208	68558		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S824208	68558		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S824208	68558		LANL:54-G-WEST: » 54-G-WEST:000038	12/16/2013	54-G-WEST	204	000038	TRUPACT-3		
S824208	68558		LANL:54-G-WEST » WIPP:OPER:RECV	12/16/2013	54-G-WEST	4366	RECV			
S824208	68560		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S824208	68560		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S824208	68560		LANL:50 » 50:000069	10/31/2013	50	1895	000069			
S824208	68560		LANL:50 - CLOSE-PC	10/31/2013	50	4369	CLOSE-PC			
S824208	68560		LANL:50 » 50:000194	10/31/2013	50	1917	000194			
S824208	68560		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S824208	68560		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S824208	68560		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S824208	68560		LANL:54-G: » 54-G:HENC-2	11/5/2013	54-G	4263	HENC-2			
S824208	68560		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S824208	68560		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S824208	68560		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S824208	68560		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S824208	68560		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S824208	68560		LANL:54-G-WEST: » 54-G-WEST:000038	12/17/2013	54-G-WEST	204	000038	TRUPACT-3		
S824208	68560		LANL:54-G-WEST » WIPP:OPER:RECV	12/17/2013	54-G-WEST	4366	RECV			
S824468	S824468		LANL:55-PF4 » 54-G:PAD02	9/1/1982	55-PF4	265	PAD02	05		L02
S824468	S824468		LANL:54-G » 54-G:000033	3/7/2001	54-G	199	000033			
S824468	S824468		LANL:54-G » 54-G:000226	3/13/2001	54-G	347	000226	STAGE		
S824468	S824468		LANL:54-G » 54-G:000283	8/26/2006	54-G	355	000283	STAGE		
S824468	S824468		LANL:54-G » 54-G:000232	3/27/2007	54-G	352	000232	STAGE-QS		
S824468	S824468		LANL:54-G » 54-G:000229	4/2/2007	54-G	348	000229	C035	L03	R14
S824468	S824468		LANL:54-G » 54-G:000232	2/11/2012	54-G	352	000232	C020	L03	R09
S824468	S824468		LANL:54-G » 54-G:RTR-HE	7/3/2012	54-G	4344	RTR-HE			
S824468	S824468		LANL:54-G » 54-G:000048	7/3/2012	54-G	338	000048	STAGE		
S824468	S824468		LANL:54-G » 54-G:000153-O	2/19/2013	54-G	344	000153-O	STAGE		
S824468	S824468		LANL:54-G » 54-G:HGAS	2/21/2013	54-G	4314	HGAS			
S824468	S824468		LANL:54-G » 54-G:000153-O	2/21/2013	54-G	344	000153-O	STAGE		
S824468	S824468		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C100	L01	R08
S824468	S824468		LANL:54-G » 54-G:000153-O	6/29/2013	54-G	344	000153-O	STAGE		
S824468	S824468		LANL:54-G » 50:000069	7/23/2013	54-G	1895	000069			
S824468	S824468		LANL:50 - REPACK-TRU	7/25/2013	50	4388	REPACK-TRU			
S824468	94074		LANL:50 » 50:000069	7/25/2013	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824468	94074		LANL:50 » 54-G:000232	7/29/2013	50	352	000232	STAGE		
S824468	94074		LANL:54-G » 54-G:RTR-2	7/30/2013	54-G	4261	RTR-2			
S824468	94074		LANL:54-G » 54-G:RTR-HE	8/5/2013	54-G	4344	RTR-HE			
S824468	94074		LANL:54-G » 54-G:HENC-2	8/5/2013	54-G	4263	HENC-2			
S824468	94074		LANL:54-G » 54-G:000232	8/7/2013	54-G	352	000232	STAGE		
S824468	94074		LANL:54-G » 54-G:000049	8/16/2013	54-G	340	000049	STAGE		
S824468	94074		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C093R	L02	R04
S824468	94074		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S824468	94074		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			
S824468	94074		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-1		
S824468	94074		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			
S824468	94075		LANL:50 » 50:000069	7/25/2013	50	1895	000069			
S824468	94075		LANL:50 » 54-G:000232	7/29/2013	50	352	000232	STAGE		
S824468	94075		LANL:54-G » 54-G:RTR-2	7/30/2013	54-G	4261	RTR-2			
S824468	94075		LANL:54-G » 54-G:HENC-1	7/31/2013	54-G	4262	HENC-1			
S824468	94075		LANL:54-G » 54-G:000232	8/1/2013	54-G	352	000232	STAGE		
S824468	94075		LANL:54-G » 54-G:000049	8/6/2013	54-G	340	000049	STAGE		
S824468	94075		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C115R	L02	R04
S824468	94075		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S824468	94075		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			
S824468	94075		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-1		
S824468	94075		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			
S824468	94076		LANL:50 » 50:000069	7/25/2013	50	1895	000069			
S824468	94076		LANL:50 » 54-G:000232	7/29/2013	50	352	000232	STAGE		
S824468	94076		LANL:54-G » 54-G:RTR-2	7/30/2013	54-G	4261	RTR-2			
S824468	94076		LANL:54-G » 54-G:RTR-HE	8/5/2013	54-G	4344	RTR-HE			
S824468	94076		LANL:54-G » 54-G:HENC-2	8/5/2013	54-G	4263	HENC-2			
S824468	94076		LANL:54-G » 54-G:000232	8/7/2013	54-G	352	000232	STAGE		
S824468	94076		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	STAGE		
S824468	94076		LANL:54-G - REQUEST STAGE FOR SURVEYS [000049]	9/18/2013	54-G	4350	REQUEST			
S824468	94076		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S824468	94076		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	STAGE		
S824468	94076		LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S824468	94076		LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S824468	94076		LANL:54-G-WEST: » 54-G-WEST:000038	11/13/2013	54-G-WEST	204	000038	TRUPACT-1		
S824468	94076		LANL:54-G-WEST » WIPP:OPER:RECV	11/13/2013	54-G-WEST	4366	RECV			
S824508	S824508		LANL:55-PF4 » 54-G:PAD02	12/29/1982	55-PF4	265	PAD02	08		L04
S824508	S824508		LANL:54-G » 54-G:000033	3/26/2001	54-G	199	000033			
S824508	S824508		LANL:54-G » 54-G:000375	4/2/2001	54-G	356	000375	STAGE		
S824508	S824508		LANL:54-G » 54-G:000232	1/11/2007	54-G	352	000232	STAGE		
S824508	S824508		LANL:54-G » 54-G:000375	4/2/2007	54-G	356	000375	C051	L01	R07
S824508	S824508		LANL:54-G » 54-G:000033	10/13/2010	54-G	199	000033			
S824508	S824508		LANL:54-G » 54-G:000048	10/14/2010	54-G	338	000048	C081	L02	R08
S824508	S824508		LANL:54-G » 54-G:000153-O	4/1/2013	54-G	344	000153-O	STAGE		
S824508	S824508		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C076	L01	R02
S824508	S824508		LANL:54-G » 54-G:000153-O	4/23/2013	54-G	344	000153-O	STAGE		
S824508	S824508		LANL:54-G » 50:000069	4/25/2013	54-G	1895	000069			
S824508	S824508		LANL:50 - REPACK-TRU	5/3/2013	50	4388	REPACK-TRU			
S824508	93609		LANL:50 » 50:000069	5/3/2013	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824508	93609		LANL:50 » 54-G:000232	5/7/2013	50	352	000232	STAGE		
S824508	93609		LANL:54-G » 54-G:RTR-2	5/8/2013	54-G	4261	RTR-2			
S824508	93609		LANL:54-G » 54-G:HENC-1	5/9/2013	54-G	4262	HENC-1			
S824508	93609		LANL:54-G » 54-G:000232	5/16/2013	54-G	352	000232	STAGE		
S824508	93609		LANL:54-G » 54-G:000049	5/21/2013	54-G	340	000049	STAGE		
S824508	93609		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C133R	L01	R08
S824508	93609		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S824508	93609		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S824508	93609		LANL:54-G-WEST: » 54-G-WEST:000038	10/1/2013	54-G-WEST	204	000038	TRUPACT-1		
S824508	93609		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S824508	93610		LANL:50 » 50:000069	5/3/2013	50	1895	000069			
S824508	93610		LANL:50 » 54-G:000232	5/7/2013	50	352	000232	STAGE		
S824508	93610		LANL:54-G » 54-G:RTR-2	5/8/2013	54-G	4261	RTR-2			
S824508	93610		LANL:54-G » 54-G:HENC-1	5/9/2013	54-G	4262	HENC-1			
S824508	93610		LANL:54-G » 54-G:HENC-2	5/14/2013	54-G	4263	HENC-2			
S824508	93610		LANL:54-G » 54-G:000232	5/15/2013	54-G	352	000232	STAGE		
S824508	93610		LANL:54-G » 54-G:000049	5/21/2013	54-G	340	000049	STAGE		
S824508	93610		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C107R	L01	R11
S824508	93610		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S824508	93610		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S824508	93610		LANL:54-G-WEST: » 54-G-WEST:000038	10/1/2013	54-G-WEST	204	000038	TRUPACT-3		
S824508	93610		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S824508	93611		LANL:50 » 50:000069	5/3/2013	50	1895	000069			
S824508	93611		LANL:50 » 54-G:000232	5/7/2013	50	352	000232	STAGE		
S824508	93611		LANL:54-G » 54-G:RTR-2	5/8/2013	54-G	4261	RTR-2			
S824508	93611		LANL:54-G » 54-G:RTR-HE	5/9/2013	54-G	4344	RTR-HE			
S824508	93611		LANL:54-G » 54-G:HENC-2	5/9/2013	54-G	4263	HENC-2			
S824508	93611		LANL:54-G » 54-G:000545	5/14/2013	54-G	268	000545			
S824508	93611		LANL:54-G » 54-G:000232	7/22/2013	54-G	352	000232	STAGE		
S824508	93611		LANL:54-G » 54-G:000049	7/30/2013	54-G	340	000049	STAGE		
S824508	93611		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C094R	L01	R07
S824508	93611		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S824508	93611		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S824508	93611		LANL:54-G-WEST: » 54-G-WEST:000038	11/20/2013	54-G-WEST	204	000038	TRUPACT-3		
S824508	93611		LANL:54-G-WEST » WIPP:OPER:RECV	11/20/2013	54-G-WEST	4366	RECV			
S824541	S824541		LANL:55-PF4 » 54-G:PAD02	10/5/1982	55-PF4	265	PAD02	05		L04
S824541	S824541		LANL:54-G » 54-G:000033	2/27/2001	54-G	199	000033			
S824541	S824541		LANL:54-G » 54-G:000375	12/13/2001	54-G	356	000375	C042	L02	R03
S824541	S824541		LANL:54-G » 54-G:000232	1/9/2007	54-G	352	000232	STAGE		
S824541	S824541		LANL:54-G » 54-G:000375	4/2/2007	54-G	356	000375	C051	L03	R11
S824541	S824541		LANL:54-G » 54-G:000033	10/7/2010	54-G	199	000033			
S824541	S824541		LANL:54-G » 54-G:000048	10/13/2010	54-G	338	000048	C081	L02	R04
S824541	S824541		LANL:54-G » 54-G:000153-O	4/1/2013	54-G	344	000153-O	STAGE		
S824541	S824541		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C074	L01	R01
S824541	S824541		LANL:54-G » 54-G:000153-O	4/23/2013	54-G	344	000153-O	STAGE		
S824541	S824541		LANL:54-G » 50:000069	4/25/2013	54-G	1895	000069			
S824541	S824541		LANL:50 - REPACK-TRU	5/2/2013	50	4388	REPACK-TRU			
S824541	93605		LANL:50 » 50:000069	5/2/2013	50	1895	000069			
S824541	93605		LANL:50 » 54-G:000232	5/7/2013	50	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824541	93605		LANL:54-G » 54-G:RTR-2	5/8/2013	54-G	4261	RTR-2			
S824541	93605		LANL:54-G » 54-G:RTR-HE	5/9/2013	54-G	4344	RTR-HE			
S824541	93605		LANL:54-G » 54-G:HENC-2	5/9/2013	54-G	4263	HENC-2			
S824541	93605		LANL:54-G » 54-G:000232	5/16/2013	54-G	352	000232	STAGE		
S824541	93605		LANL:54-G » 54-G:000049	5/21/2013	54-G	340	000049	STAGE		
S824541	93605		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C084R	L01	R10
S824541	93605		LANL:54-G - REQUEST [000232]	1/13/2014	54-G	4350	REQUEST			
S824541	93605		LANL:54-G: » 54-G:000232	1/13/2014	54-G	352	000232	STAGE		
S824541	93605		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S824541	93605		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S824541	93605		LANL:54-G - 049-PACK	4/29/2014	54-G	4437	049-PACK			
S824541	93605		LANL:54-G » 000230	5/14/2014	54-G	349	000230	STAGE		
S824541	93605		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S824541	93605		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	C031	L01	R04
S824541	93606		LANL:50 » 50:000069	5/2/2013	50	1895	000069			
S824541	93606		LANL:50 » 54-G:000232	5/7/2013	50	352	000232	STAGE		
S824541	93606		LANL:54-G » 54-G:RTR-2	5/8/2013	54-G	4261	RTR-2			
S824541	93606		LANL:54-G » 54-G:HENC-1	5/9/2013	54-G	4262	HENC-1			
S824541	93606		LANL:54-G » 54-G:000232	5/16/2013	54-G	352	000232	STAGE		
S824541	93606		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S824541	93606		LANL:54-G » 54-G:000153	5/20/2013	54-G	343	000153	C069	L01	R06
S824541	93606		LANL:54-G » 54-G:HGAS	5/21/2013	54-G	4314	HGAS			
S824541	93606		LANL:54-G » 54-G:000049	5/23/2013	54-G	340	000049	STAGE		
S824541	93606		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C112R	L01	R07
S824541	93606		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S824541	93606		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-1		
S824541	93606		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S824541	93607		LANL:50 » 50:000069	5/2/2013	50	1895	000069			
S824541	93607		LANL:50 » 54-G:000232	5/7/2013	50	352	000232	STAGE		
S824541	93607		LANL:54-G » 54-G:RTR-2	5/8/2013	54-G	4261	RTR-2			
S824541	93607		LANL:54-G » 54-G:HENC-1	5/9/2013	54-G	4262	HENC-1			
S824541	93607		LANL:54-G » 54-G:000232	5/16/2013	54-G	352	000232	STAGE		
S824541	93607		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S824541	93607		LANL:54-G » 54-G:000153	5/20/2013	54-G	343	000153	C071	L01	R06
S824541	93607		LANL:54-G » 54-G:HGAS	5/21/2013	54-G	4314	HGAS			
S824541	93607		LANL:54-G » 54-G:000049	5/23/2013	54-G	340	000049	STAGE		
S824541	93607		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C108R	L01	R03
S824541	93607		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S824541	93607		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S824541	93607		LANL:54-G-WEST: » 54-G-WEST:000038	12/2/2013	54-G-WEST	204	000038	TRUPACT-1		
S824541	93607		LANL:54-G-WEST » WIPP:OPER:RECV	12/2/2013	54-G-WEST	4366	RECV			
S824551	S824551		LANL:55-PF4 » 54-G:PAD02	9/1/1982	55-PF4	265	PAD02	04		L01
S824551	S824551		LANL:54-G » 54-G:000033	3/12/2001	54-G	199	000033			
S824551	S824551		LANL:54-G » 54-G:000375	3/21/2001	54-G	356	000375	STAGE		
S824551	S824551		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S824551	S824551		LANL:54-G » 54-G:RTR-3	6/11/2007	54-G	4313	RTR-3			
S824551	S824551		LANL:54-G » 54-G:000232	6/11/2007	54-G	352	000232	STAGE		
S824551	S824551		LANL:54-G » 54-G:000283	6/12/2007	54-G	355	000283	C003	L02	R03
S824551	S824551		LANL:54-G » 54-G:000033	1/31/2011	54-G	199	000033			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824551	S824551		LANL:54-G » 54-G:000283	2/14/2011	54-G	355	000283	C054	L02	R07
S824551	S824551		LANL:54-G » 54-G:000232	11/16/2011	54-G	352	000232	STAGE		
S824551	S824551		LANL:54-G » 54-G:RTR-2	11/18/2011	54-G	4261	RTR-2			
S824551	S824551		LANL:54-G » 54-G:000048	11/18/2011	54-G	338	000048	C052	L02	R04
S824551	S824551		LANL:54-G » 50:000069	12/15/2011	54-G	1895	000069			
S824551	S824551		LANL:50 - REPACK-TRU	1/5/2012	50	4388	REPACK-TRU			
S824551	90715		LANL:50 » 50:000069	1/5/2012	50	1895	000069			
S824551	90715		LANL:50 » 54-G:000232	1/10/2012	50	352	000232	STAGE		
S824551	90715		LANL:54-G » 54-G:000545	1/13/2012	54-G	268	000545			
S824551	90715		LANL:54-G » 54-G:000048	1/31/2012	54-G	338	000048	C087	L01	R05
S824551	90715		LANL:54-G » 54-G:000232	6/20/2012	54-G	352	000232	STAGE		
S824551	90715		LANL:54-G » 54-G:RTR-2	6/26/2012	54-G	4261	RTR-2			
S824551	90715		LANL:54-G » 54-G:000232	6/27/2012	54-G	352	000232	STAGE		
S824551	90715		LANL:54-G » 54-G:RTR-2	10/25/2012	54-G	4261	RTR-2			
S824551	90715		LANL:54-G » 54-G:000232	10/25/2012	54-G	352	000232	STAGE		
S824551	90715		LANL:54-G » 54-G:RTR-2	10/25/2012	54-G	4261	RTR-2			
S824551	90715		LANL:54-G » 54-G:HENC-1	10/25/2012	54-G	4262	HENC-1			
S824551	90715		LANL:54-G » 54-G:000232	10/30/2012	54-G	352	000232	STAGE		
S824551	90715		LANL:54-G » 54-G:000049	11/2/2012	54-G	340	000049	STAGE		
S824551	90715		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2013	54-G	257	RECEIVING			
S824551	90715		LANL:54-G-WEST » 54-G-WEST:000038	1/7/2013	54-G-WEST	204	000038	STORAGE		
S824551	90715		LANL:54-G-WEST » WIPP:OPER:RECV	1/9/2013	54-G-WEST	4366	RECV			
S824551	92468		LANL:50 » 50:000069	12/17/2012	50	1895	000069			
S824551	92468		LANL:50 » 54-G:000232	12/20/2012	50	352	000232	STAGE		
S824551	92468		LANL:54-G » 54-G:000232	1/4/2013	54-G	352	000232	C025	L01	R11
S824551	92468		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S824551	92468		LANL:54-G » 54-G:RTR-2	1/15/2013	54-G	4261	RTR-2			
S824551	92468		LANL:54-G » 54-G:HENC-1	1/16/2013	54-G	4262	HENC-1			
S824551	92468		LANL:54-G » 54-G:000232	1/17/2013	54-G	352	000232	STAGE		
S824551	92468		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S824551	92468		LANL:54-G - OVERPACK	2/26/2013	54-G	4342	OVERPACK			
S824551	92468	SB01937	LANL:54-G » 54-G:000049	2/26/2013	54-G	340	000049	STAGE		
S824551	92468	SB01937	LANL:54-G » 54-G-WEST:RECEIVING	4/8/2013	54-G	257	RECEIVING			
S824551	92468	SB01937	LANL:54-G-WEST » 54-G-WEST:000038	4/8/2013	54-G-WEST	204	000038	STORAGE		
S824551	92468	SB01937	LANL:54-G-WEST » WIPP:OPER:RECV	4/11/2013	54-G-WEST	4366	RECV			
S824551	92469		LANL:50 » 50:000069	12/17/2012	50	1895	000069			
S824551	92469		LANL:50 » 54-G:000232	12/20/2012	50	352	000232	STAGE		
S824551	92469		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S824551	92469		LANL:54-G » 54-G:RTR-HE	1/8/2013	54-G	4344	RTR-HE			
S824551	92469		LANL:54-G » 54-G:HENC-1	1/8/2013	54-G	4262	HENC-1			
S824551	92469		LANL:54-G » 54-G:000232	1/15/2013	54-G	352	000232	STAGE		
S824551	92469		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S824551	92469		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S824551	92469		LANL:54-G » 54-G:000153-O	2/14/2013	54-G	344	000153-O	STAGE		
S824551	92469		LANL:54-G » 54-G:HGAS	4/2/2013	54-G	4314	HGAS			
S824551	92469		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S824551	92469		LANL:54-G » 54-G:000049	4/11/2013	54-G	340	000049	STAGE		
S824551	92469		LANL:54-G » 54-G:HGAS	6/28/2013	54-G	4314	HGAS			
S824551	92469		LANL:54-G » 54-G:000049	7/1/2013	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824551	92469		LANL:54-G » 54-G:HGAS	7/10/2013	54-G	4314	HGAS			
S824551	92469		LANL:54-G » 54-G:000049	7/12/2013	54-G	340	000049	C081R	L01	R06
S824551	92469		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C079R	L01	R06
S824551	92469		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S824551	92469		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S824551	92469		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-1		
S824551	92469		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S824551	92470		LANL:50 » 50:000069	12/17/2012	50	1895	000069			
S824551	92470		LANL:50 » 54-G:000232	12/20/2012	50	352	000232	STAGE		
S824551	92470		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S824551	92470		LANL:54-G » 54-G:RTR-2	1/10/2013	54-G	4261	RTR-2			
S824551	92470		LANL:54-G » 54-G:HENC-2	1/11/2013	54-G	4263	HENC-2			
S824551	92470		LANL:54-G » 54-G:000232	1/16/2013	54-G	352	000232	STAGE		
S824551	92470		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S824551	92470		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S824551	92470		LANL:54-G » 54-G:000153-O	2/14/2013	54-G	344	000153-O	STAGE		
S824551	92470		LANL:54-G » 54-G:HGAS	4/2/2013	54-G	4314	HGAS			
S824551	92470		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S824551	92470		LANL:54-G » 54-G:000049	4/11/2013	54-G	340	000049	STAGE		
S824551	92470		LANL:54-G » 54-G:HGAS	6/28/2013	54-G	4314	HGAS			
S824551	92470		LANL:54-G » 54-G:000049	7/1/2013	54-G	340	000049	STAGE		
S824551	92470		LANL:54-G » 54-G:HGAS	7/10/2013	54-G	4314	HGAS			
S824551	92470		LANL:54-G » 54-G:000049	7/12/2013	54-G	340	000049	C083R	L01	R03
S824551	92470		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C081R	L01	R03
S824551	92470		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S824551	92470		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S824551	92470		LANL:54-G-WEST: » 54-G-WEST:000038	9/12/2013	54-G-WEST	204	000038	TRUPACT-1		
S824551	92470		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S824551	92476		LANL:50 » 50:000069	12/18/2012	50	1895	000069			
S824551	92476		LANL:50 » 54-G:000232	12/20/2012	50	352	000232	STAGE		
S824551	92476		LANL:54-G » 54-G:000232	1/4/2013	54-G	352	000232	C025	L03	R10
S824551	92476		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S824551	92476		LANL:54-G » 54-G:RTR-2	1/28/2013	54-G	4261	RTR-2			
S824551	92476		LANL:54-G » 54-G:HENC-2	1/29/2013	54-G	4263	HENC-2			
S824551	92476		LANL:54-G » 54-G:000232	2/1/2013	54-G	352	000232	STAGE		
S824551	92476		LANL:54-G » 54-G:000049	2/7/2013	54-G	340	000049	STAGE		
S824551	92476		LANL:54-G » 54-G-WEST:RECEIVING	4/25/2013	54-G	257	RECEIVING			
S824551	92476		LANL:54-G-WEST » 54-G-WEST:000038	4/25/2013	54-G-WEST	204	000038	STORAGE		
S824551	92476		LANL:54-G-WEST » WIPP:OPER:RECV	4/30/2013	54-G-WEST	4366	RECV			
S824551	92477		LANL:50 » 50:000069	12/18/2012	50	1895	000069			
S824551	92477		LANL:50 » 54-G:000232	12/20/2012	50	352	000232	STAGE		
S824551	92477		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S824551	92477		LANL:54-G » 54-G:RTR-HE	1/8/2013	54-G	4344	RTR-HE			
S824551	92477		LANL:54-G » 54-G:HENC-1	1/8/2013	54-G	4262	HENC-1			
S824551	92477		LANL:54-G » 54-G:000232	1/15/2013	54-G	352	000232	STAGE		
S824551	92477		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S824551	92477		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S824551	92477		LANL:54-G » 54-G:000153-O	2/14/2013	54-G	344	000153-O	STAGE		
S824551	92477		LANL:54-G » 54-G:HGAS	4/2/2013	54-G	4314	HGAS			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824551	92477		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S824551	92477		LANL:54-G » 54-G:000049	4/11/2013	54-G	340	000049	STAGE		
S824551	92477		LANL:54-G » 54-G:HGAS	6/28/2013	54-G	4314	HGAS			
S824551	92477		LANL:54-G » 54-G:000049	7/1/2013	54-G	340	000049	STAGE		
S824551	92477		LANL:54-G » 54-G:HGAS	7/10/2013	54-G	4314	HGAS			
S824551	92477		LANL:54-G » 54-G:000049	7/12/2013	54-G	340	000049	C081R	L01	R03
S824551	92477		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C079R	L01	R03
S824551	92477		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S824551	92477		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S824551	92477		LANL:54-G-WEST: » 54-G-WEST:000038	9/12/2013	54-G-WEST	204	000038	TRUPACT-1		
S824551	92477		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S824551	92479		LANL:50 » 50:000069	12/18/2012	50	1895	000069			
S824551	92479		LANL:50 » 54-G:000232	12/20/2012	50	352	000232	STAGE		
S824551	92479		LANL:54-G » 54-G:000232	1/4/2013	54-G	352	000232	C027	L03	R10
S824551	92479		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S824551	92479		LANL:54-G » 54-G:RTR-2	1/18/2013	54-G	4261	RTR-2			
S824551	92479		LANL:54-G » 54-G:HENC-1	1/22/2013	54-G	4262	HENC-1			
S824551	92479		LANL:54-G » 54-G:000232	2/7/2013	54-G	352	000232	STAGE		
S824551	92479		LANL:54-G » 54-G:000049	2/15/2013	54-G	340	000049	STAGE		
S824551	92479		LANL:54-G » 54-G-WEST:RECEIVING	4/25/2013	54-G	257	RECEIVING			
S824551	92479		LANL:54-G-WEST » 54-G-WEST:000038	4/25/2013	54-G-WEST	204	000038	STORAGE		
S824551	92479		LANL:54-G-WEST » WIPP:OPER:RECV	4/30/2013	54-G-WEST	4366	RECV			
S824551	92481		LANL:50 » 50:000069	12/18/2012	50	1895	000069			
S824551	92481		LANL:50 » 54-G:000232	12/20/2012	50	352	000232	STAGE		
S824551	92481		LANL:54-G » 54-G:000232	1/4/2013	54-G	352	000232	C027	L01	R12
S824551	92481		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S824551	92481		LANL:54-G » 54-G:RTR-2	1/15/2013	54-G	4261	RTR-2			
S824551	92481		LANL:54-G » 54-G:HENC-2	1/15/2013	54-G	4263	HENC-2			
S824551	92481		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	STAGE		
S824551	92481		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S824551	92481		LANL:54-G - OVERPACK	2/26/2013	54-G	4342	OVERPACK			
S824551	92481	SB01933	LANL:54-G » 54-G:000049	2/26/2013	54-G	340	000049	STAGE		
S824551	92481	SB01933	LANL:54-G » 54-G-WEST:RECEIVING	3/21/2013	54-G	257	RECEIVING			
S824551	92481	SB01933	LANL:54-G-WEST » 54-G-WEST:000038	3/21/2013	54-G-WEST	204	000038	STORAGE		
S824551	92481	SB01933	LANL:54-G-WEST » WIPP:OPER:RECV	3/25/2013	54-G-WEST	4366	RECV			
S824551	92482		LANL:50 » 50:000069	12/18/2012	50	1895	000069			
S824551	92482		LANL:50 » 54-G:000232	12/20/2012	50	352	000232	STAGE		
S824551	92482		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S824551	92482		LANL:54-G » 54-G:RTR-HE	1/8/2013	54-G	4344	RTR-HE			
S824551	92482		LANL:54-G » 54-G:HENC-1	1/8/2013	54-G	4262	HENC-1			
S824551	92482		LANL:54-G » 54-G:000232	1/15/2013	54-G	352	000232	STAGE		
S824551	92482		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S824551	92482		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S824551	92482		LANL:54-G » 54-G:000153-O	2/14/2013	54-G	344	000153-O	STAGE		
S824551	92482		LANL:54-G » 54-G:HGAS	4/2/2013	54-G	4314	HGAS			
S824551	92482		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S824551	92482		LANL:54-G » 54-G:000049	4/11/2013	54-G	340	000049	STAGE		
S824551	92482		LANL:54-G » 54-G:HGAS	6/28/2013	54-G	4314	HGAS			
S824551	92482		LANL:54-G » 54-G:000049	7/1/2013	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824551	92482		LANL:54-G » 54-G:HGAS	7/10/2013	54-G	4314	HGAS			
S824551	92482		LANL:54-G » 54-G:000049	7/12/2013	54-G	340	000049	C081R	L01	R05
S824551	92482		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C079R	L01	R05
S824551	92482		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S824551	92482		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S824551	92482		LANL:54-G-WEST: » 54-G-WEST:000038	9/12/2013	54-G-WEST	204	000038	TRUPACT-1		
S824551	92482		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S824551	92484		LANL:50 » 50:000069	12/18/2012	50	1895	000069			
S824551	92484		LANL:50 » 54-G:000232	12/20/2012	50	352	000232	STAGE		
S824551	92484		LANL:54-G » 54-G:000232	1/4/2013	54-G	352	000232	C027	L01	R11
S824551	92484		LANL:54-G » 54-G:000545	1/17/2013	54-G	268	000545			
S824551	92484		LANL:54-G » 54-G:RTR-2	1/23/2013	54-G	4261	RTR-2			
S824551	92484		LANL:54-G » 54-G:HENC-2	1/24/2013	54-G	4263	HENC-2			
S824551	92484		LANL:54-G » 54-G:000232	1/29/2013	54-G	352	000232	STAGE		
S824551	92484		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S824551	92484		LANL:54-G - OVERPACK	4/24/2013	54-G	4342	OVERPACK			
S824551	92484	SB01967	LANL:54-G » 54-G:000049	4/24/2013	54-G	340	000049	STAGE		
S824551	92484	SB01967	LANL:54-G » 54-G-WEST:RECEIVING	5/2/2013	54-G	257	RECEIVING			
S824551	92484	SB01967	LANL:54-G-WEST » 54-G-WEST:000038	5/2/2013	54-G-WEST	204	000038	STORAGE		
S824551	92484	SB01967	LANL:54-G-WEST » WIPP:OPER:RECV	5/8/2013	54-G-WEST	4366	RECV			
S824551	92488		LANL:50 » 50:000069	12/18/2012	50	1895	000069			
S824551	92488		LANL:50 » 54-G:000232	12/20/2012	50	352	000232	STAGE		
S824551	92488		LANL:54-G » 54-G:000232	1/4/2013	54-G	352	000232	C025	L03	R12
S824551	92488		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S824551	92488		LANL:54-G » 54-G:RTR-2	1/18/2013	54-G	4261	RTR-2			
S824551	92488		LANL:54-G » 54-G:HENC-1	1/22/2013	54-G	4262	HENC-1			
S824551	92488		LANL:54-G » 54-G:000232	2/5/2013	54-G	352	000232	STAGE		
S824551	92488		LANL:54-G » 54-G:000049	2/7/2013	54-G	340	000049	STAGE		
S824551	92488		LANL:54-G - OVERPACK	5/9/2013	54-G	4342	OVERPACK			
S824551	92488	SB01977	LANL:54-G » 54-G:000049	5/9/2013	54-G	340	000049	STAGE		
S824551	92488	SB01977	LANL:54-G » 54-G-WEST:RECEIVING	5/23/2013	54-G	257	RECEIVING			
S824551	92488	SB01977	LANL:54-G-WEST » 54-G-WEST:000038	5/23/2013	54-G-WEST	204	000038	STORAGE		
S824551	92488	SB01977	LANL:54-G-WEST » WIPP:OPER:RECV	5/29/2013	54-G-WEST	4366	RECV			
S824551	92489		LANL:50 » 50:000069	12/18/2012	50	1895	000069			
S824551	92489		LANL:50 » 54-G:000232	12/20/2012	50	352	000232	STAGE		
S824551	92489		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S824551	92489		LANL:54-G » 54-G:RTR-HE	1/8/2013	54-G	4344	RTR-HE			
S824551	92489		LANL:54-G » 54-G:HENC-1	1/8/2013	54-G	4262	HENC-1			
S824551	92489		LANL:54-G » 54-G:000232	1/16/2013	54-G	352	000232	STAGE		
S824551	92489		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S824551	92489		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S824551	92489		LANL:54-G » 54-G:000153-O	2/14/2013	54-G	344	000153-O	STAGE		
S824551	92489		LANL:54-G » 54-G:HGAS	4/2/2013	54-G	4314	HGAS			
S824551	92489		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S824551	92489		LANL:54-G » 54-G:000049	4/11/2013	54-G	340	000049	STAGE		
S824551	92489		LANL:54-G » 54-G:HGAS	6/28/2013	54-G	4314	HGAS			
S824551	92489		LANL:54-G » 54-G:000049	7/1/2013	54-G	340	000049	STAGE		
S824551	92489		LANL:54-G » 54-G:HGAS	7/10/2013	54-G	4314	HGAS			
S824551	92489		LANL:54-G » 54-G:000049	7/12/2013	54-G	340	000049	C083R	L01	R06

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824551	92489		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C081R	L01	R06
S824551	92489		LANL:54-G » 54-G-WEST:RECEIVING	10/30/2013	54-G	257	RECEIVING			
S824551	92489		LANL:54-G-WEST » 54-G-WEST:000038-O	10/30/2013	54-G-WEST	271	000038-O			
S824551	92489		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-2		
S824551	92489		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S824551	92492		LANL:50 » 50:000069	12/19/2012	50	1895	000069			
S824551	92492		LANL:50 » 54-G:000232	1/3/2013	50	352	000232	STAGE		
S824551	92492		LANL:54-G » 54-G:000232	1/4/2013	54-G	352	000232	C027	L03	R09
S824551	92492		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S824551	92492		LANL:54-G » 54-G:RTR-2	1/25/2013	54-G	4261	RTR-2			
S824551	92492		LANL:54-G » 54-G:HENC-1	1/25/2013	54-G	4262	HENC-1			
S824551	92492		LANL:54-G » 54-G:000232	1/29/2013	54-G	352	000232	STAGE		
S824551	92492		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S824551	92492		LANL:54-G » 54-G-WEST:RECEIVING	5/9/2013	54-G	257	RECEIVING			
S824551	92492		LANL:54-G-WEST » 54-G-WEST:000038	5/9/2013	54-G-WEST	204	000038	STORAGE		
S824551	92492		LANL:54-G-WEST » WIPP:OPER:RECV	5/14/2013	54-G-WEST	4366	RECV			
S824551	92494		LANL:50 » 50:000069	12/19/2012	50	1895	000069			
S824551	92494		LANL:50 » 54-G:000232	1/3/2013	50	352	000232	STAGE		
S824551	92494		LANL:54-G » 54-G:000232	1/4/2013	54-G	352	000232	C025	L03	R09
S824551	92494		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S824551	92494		LANL:54-G » 54-G:RTR-2	1/25/2013	54-G	4261	RTR-2			
S824551	92494		LANL:54-G » 54-G:HENC-1	1/25/2013	54-G	4262	HENC-1			
S824551	92494		LANL:54-G » 54-G:000232	1/29/2013	54-G	352	000232	STAGE		
S824551	92494		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S824551	92494		LANL:54-G » 54-G-WEST:RECEIVING	4/8/2013	54-G	257	RECEIVING			
S824551	92494		LANL:54-G-WEST » 54-G-WEST:000038	4/8/2013	54-G-WEST	204	000038	STORAGE		
S824551	92494		LANL:54-G-WEST » WIPP:OPER:RECV	4/10/2013	54-G-WEST	4366	RECV			
S824551	92495		LANL:50 » 50:000069	12/19/2012	50	1895	000069			
S824551	92495		LANL:50 » 54-G:000232	1/3/2013	50	352	000232	STAGE		
S824551	92495		LANL:54-G » 54-G:000545	1/8/2013	54-G	268	000545			
S824551	92495		LANL:54-G » 54-G:RTR-2	1/9/2013	54-G	4261	RTR-2			
S824551	92495		LANL:54-G » 54-G:HENC-2	1/11/2013	54-G	4263	HENC-2			
S824551	92495		LANL:54-G » 54-G:000232	1/17/2013	54-G	352	000232	STAGE		
S824551	92495		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S824551	92495		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S824551	92495		LANL:54-G » 54-G:000153-O	2/14/2013	54-G	344	000153-O	STAGE		
S824551	92495		LANL:54-G » 54-G:HGAS	4/2/2013	54-G	4314	HGAS			
S824551	92495		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S824551	92495		LANL:54-G » 54-G:000049	4/11/2013	54-G	340	000049	STAGE		
S824551	92495		LANL:54-G » 54-G:HGAS	6/28/2013	54-G	4314	HGAS			
S824551	92495		LANL:54-G » 54-G:000049	7/1/2013	54-G	340	000049	STAGE		
S824551	92495		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C102R	L01	R04
S824551	92495		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S824551	92495		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S824551	92495		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-1		
S824551	92495		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S824551	92496		LANL:50 » 50:000069	12/19/2012	50	1895	000069			
S824551	92496		LANL:50 » 54-G:000232	1/9/2013	50	352	000232	STAGE		
S824551	92496		LANL:54-G » 54-G:000545	1/10/2013	54-G	268	000545			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824551	92496		LANL:54-G » 54-G:RTR-2	1/17/2013	54-G	4261	RTR-2			
S824551	92496		LANL:54-G » 54-G:HENC-1	1/18/2013	54-G	4262	HENC-1			
S824551	92496		LANL:54-G » 54-G:000232	1/23/2013	54-G	352	000232	STAGE		
S824551	92496		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S824551	92496		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S824551	92496		LANL:54-G » 54-G:000153-O	2/14/2013	54-G	344	000153-O	STAGE		
S824551	92496		LANL:54-G » 54-G:HGAS	4/2/2013	54-G	4314	HGAS			
S824551	92496		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S824551	92496		LANL:54-G » 54-G:000049	4/11/2013	54-G	340	000049	STAGE		
S824551	92496		LANL:54-G » 54-G:HGAS	6/28/2013	54-G	4314	HGAS			
S824551	92496		LANL:54-G » 54-G:000049	7/1/2013	54-G	340	000049	STAGE		
S824551	92496		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C100R	L01	R04
S824551	92496		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S824551	92496		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			
S824551	92496		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-1		
S824551	92496		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			
S824660	S824660		LANL:55-PF4 » 54-G:PAD02	12/29/1982	55-PF4	265	PAD02	08		L03
S824660	S824660		LANL:54-G » 54-G:000033	3/29/2001	54-G	199	000033			
S824660	S824660		LANL:54-G » 54-G:000375	4/19/2001	54-G	356	000375	STAGE		
S824660	S824660		LANL:54-G » 54-G:000232	4/23/2007	54-G	352	000232	STAGE		
S824660	S824660		LANL:54-G » 54-G:000375	6/25/2007	54-G	356	000375	STAGE		
S824660	S824660		LANL:54-G » 54-G:000229	12/1/2010	54-G	348	000229	STAGE		
S824660	S824660		LANL:54-G » 54-G:RTR-2	11/29/2011	54-G	4261	RTR-2			
S824660	S824660		LANL:54-G » 54-G:000048	1/4/2012	54-G	338	000048	STAGE		
S824660	S824660		LANL:54-G » 54-G:HGAS	3/28/2012	54-G	4314	HGAS			
S824660	S824660		LANL:54-G » 54-G:000283	4/6/2012	54-G	355	000283	STAGE		
S824660	S824660		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S824660	S824660		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C063	L01	R03
S824660	S824660		LANL:54-G » 50:000069	4/11/2013	54-G	1895	000069			
S824660	S824660		LANL:50 » 54-G:000153-O	4/11/2013	50	344	000153-O	STAGE		
S824660	S824660		LANL:54-G » 50:000069	4/25/2013	54-G	1895	000069			
S824660	S824660		LANL:50 - REPACK-TRU	4/30/2013	50	4388	REPACK-TRU			
S824660	93593		LANL:50 » 50:000069	4/30/2013	50	1895	000069			
S824660	93593		LANL:50 » 54-G:000232	5/3/2013	50	352	000232	STAGE		
S824660	93593		LANL:54-G » 54-G:HENC-2	5/6/2013	54-G	4263	HENC-2			
S824660	93593		LANL:54-G » 54-G:HENC-1	5/7/2013	54-G	4262	HENC-1			
S824660	93593		LANL:54-G » 54-G:000232	5/9/2013	54-G	352	000232	STAGE		
S824660	93593		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S824660	93593		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C117R	L02	R01
S824660	93593		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S824660	93593		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S824660	93593		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-2		
S824660	93593		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S824660	93594		LANL:50 » 50:000069	4/30/2013	50	1895	000069			
S824660	93594		LANL:50 » 54-G:000232	5/3/2013	50	352	000232	STAGE		
S824660	93594		LANL:54-G » 54-G:HENC-2	5/6/2013	54-G	4263	HENC-2			
S824660	93594		LANL:54-G » 54-G:HENC-1	5/7/2013	54-G	4262	HENC-1			
S824660	93594		LANL:54-G » 54-G:000232	5/9/2013	54-G	352	000232	STAGE		
S824660	93594		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824660	93594		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C118R	L01	R04
S824660	93594		LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S824660	93594		LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S824660	93594		LANL:54-G-WEST: » 54-G-WEST:000038	11/13/2013	54-G-WEST	204	000038	TRUPACT-2		
S824660	93594		LANL:54-G-WEST » WIPP:OPER:RECV	11/13/2013	54-G-WEST	4366	RECV			
S824660	93595		LANL:50 » 50:000069	4/30/2013	50	1895	000069			
S824660	93595		LANL:50 » 54-G:000232	5/3/2013	50	352	000232	STAGE		
S824660	93595		LANL:54-G » 54-G:HENC-2	5/6/2013	54-G	4263	HENC-2			
S824660	93595		LANL:54-G » 54-G:HENC-1	5/7/2013	54-G	4262	HENC-1			
S824660	93595		LANL:54-G » 54-G:000232	5/9/2013	54-G	352	000232	STAGE		
S824660	93595		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S824660	93595		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C071	L01	R04
S824660	93595		LANL:54-G » 54-G:HGAS	5/21/2013	54-G	4314	HGAS			
S824660	93595		LANL:54-G » 54-G:000049	5/23/2013	54-G	340	000049	STAGE		
S824660	93595		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C088R	L01	R08
S824660	93595		LANL:54-G - REQUEST STAGE FOR SURVEYS [000049]	9/18/2013	54-G	4350	REQUEST			
S824660	93595		LANL:54-G: » 54-G:000049	9/26/2013	54-G	340	000049	C088R	L01	R04
S824660	93595		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S824660	93595		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-1		
S824660	93595		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S824967	S824967		LANL:55-PF4 » 54-G:PAD02	12/29/1982	55-PF4	265	PAD02	08		L02
S824967	S824967		LANL:54-G » 54-G:000033	4/2/2001	54-G	199	000033			
S824967	S824967		LANL:54-G » 54-G:000375	4/6/2001	54-G	356	000375	STAGE		
S824967	S824967		LANL:54-G » 54-G:000231	1/5/2007	54-G	350	000231	STAGE		
S824967	S824967		LANL:54-G » 54-G:000375	1/10/2007	54-G	356	000375	C002	L02	R02
S824967	S824967		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S824967	S824967		LANL:54-G » 54-G:000033	1/10/2011	54-G	199	000033			
S824967	S824967		LANL:54-G » 54-G:000283	1/12/2011	54-G	355	000283	C021	L01	R10
S824967	S824967		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S824967	S824967		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C049	L01	R06
S824967	S824967		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S824967	S824967		LANL:54-G » 50:WCRR-RECV	9/24/2013	54-G	4365	WCRR-RECV			
S824967	S824967		LANL:50 » 50:000194	9/24/2013	50	1917	000194			
S824967	S824967		LANL:50 » 50:000075	9/24/2013	50	1896	000075			
S824967	S824967		LANL:50 » 50:000069	10/2/2013	50	1895	000069			
S824967	S824967		LANL:50 - WCRR-REMED	10/2/2013	50	4361	WCRR-REMED			
S824967	68498		LANL:50: CONPREP	10/1/2013	50	4296	CONPREP			
S824967	68498		LANL:50 - CLOSE-PC	10/3/2013	50	4369	CLOSE-PC			
S824967	68498		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S824967	68498		LANL:50 » 54-G:RECV-TRU2	10/7/2013	50	4311	RECV-TRU2			
S824967	68498		LANL:54-G: » 54-G:000232	10/7/2013	54-G	352	000232	STAGE		
S824967	68498		LANL:54-G: » 54-G:RTR-2	10/22/2013	54-G	4261	RTR-2			
S824967	68498		LANL:54-G: » 54-G:HENC-2	10/22/2013	54-G	4263	HENC-2			
S824967	68498		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S824967	68498		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S824967	68498		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S824967	68498		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S824967	68498		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S824967	68498		LANL:54-G-WEST: » 54-G-WEST:000038	11/19/2013	54-G-WEST	204	000038	TRUPACT-1		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S824967	68498		LANL:54-G-WEST » WIPP:OPER:RECV	11/19/2013	54-G-WEST	4366	RECV			
S824967	68503		LANL:50: CONPREP	10/1/2013	50	4296	CONPREP			
S824967	68503		LANL:50 - CLOSE-PC	10/3/2013	50	4369	CLOSE-PC			
S824967	68503		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S824967	68503		LANL:50 » 54-G:RECV-TRU2	10/7/2013	50	4311	RECV-TRU2			
S824967	68503		LANL:54-G: » 54-G:000232	10/7/2013	54-G	352	000232	STAGE		
S824967	68503		LANL:54-G: » 54-G:RTR-2	10/22/2013	54-G	4261	RTR-2			
S824967	68503		LANL:54-G: » 54-G:HENC-2	10/22/2013	54-G	4263	HENC-2			
S824967	68503		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S824967	68503		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S824967	68503		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S824967	68503		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S824967	68503		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S824967	68503		LANL:54-G-WEST: » 54-G-WEST:000038	11/20/2013	54-G-WEST	204	000038	TRUPACT-2		
S824967	68503		LANL:54-G-WEST » WIPP:OPER:RECV	11/20/2013	54-G-WEST	4366	RECV			
S825018	S825018		LANL:55-PF4 » 54-G:PAD02	12/30/1982	55-PF4	265	PAD02	09		L03
S825018	S825018		LANL:54-G » 54-G:000033	4/17/2001	54-G	199	000033			
S825018	S825018		LANL:54-G » 54-G:000375	4/26/2001	54-G	356	000375	STAGE		
S825018	S825018		LANL:54-G » 54-G:000232	1/12/2007	54-G	352	000232	STAGE		
S825018	S825018		LANL:54-G » 54-G:000375	4/2/2007	54-G	356	000375	C049	L02	R02
S825018	S825018		LANL:54-G » 54-G:000033	10/13/2010	54-G	199	000033			
S825018	S825018		LANL:54-G » 54-G:000048	10/14/2010	54-G	338	000048	C087	L02	R08
S825018	S825018		LANL:54-G » 54-G:000412	1/11/2011	54-G	357	000412			
S825018	S825018		LANL:54-G » 54-G:000283	1/12/2011	54-G	355	000283	STAGE		
S825018	S825018		LANL:54-G » 50:000069	2/18/2011	54-G	1895	000069			
S825018	S825018		LANL:50 - REPACK-TRU	2/23/2011	50	4388	REPACK-TRU			
S825018	88327		LANL:50 » 50:000069	2/23/2011	50	1895	000069			
S825018	88327		LANL:50 » 54-G:000232	2/25/2011	50	352	000232	STAGE		
S825018	88327		LANL:54-G » 54-G:000033	2/28/2011	54-G	199	000033			
S825018	88327		LANL:54-G » 54-G:000049	3/11/2011	54-G	340	000049	STAGE		
S825018	88327		LANL:54-G » 54-G-WEST:RECEIVING	4/27/2011	54-G	257	RECEIVING			
S825018	88327		LANL:54-G-WEST » WIPP:OPER:RECV	5/2/2011	54-G-WEST	4366	RECV			
S825019	S825019		LANL:55-PF4 » 54-G:PAD02	12/30/1982	55-PF4	265	PAD02	09		L03
S825019	S825019		LANL:54-G » 54-G:000033	4/17/2001	54-G	199	000033			
S825019	S825019		LANL:54-G » 54-G:000375	4/19/2001	54-G	356	000375	STAGE		
S825019	S825019		LANL:54-G » 54-G:000232	4/24/2007	54-G	352	000232	STAGE		
S825019	S825019		LANL:54-G » 54-G:RTR-1	4/26/2007	54-G	4260	RTR-1			
S825019	S825019		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S825019	S825019		LANL:54-G » 54-G:RTR-1	4/27/2007	54-G	4260	RTR-1			
S825019	S825019		LANL:54-G » 54-G:000048	4/27/2007	54-G	338	000048	STAGE		
S825019	S825019		LANL:54-G » 54-G:000033	4/6/2011	54-G	199	000033			
S825019	S825019		LANL:54-G » 54-G:000153	4/8/2011	54-G	343	000153	C017	L01	R03
S825019	S825019		LANL:54-G » 50:000069	6/10/2011	54-G	1895	000069			
S825019	S825019		LANL:50 - REPACK-TRU	6/14/2011	50	4388	REPACK-TRU			
S825019	89308		LANL:50 » 50:000069	6/14/2011	50	1895	000069			
S825019	89308		LANL:50 » 54-G:000232	6/16/2011	50	352	000232	STAGE		
S825019	89308		LANL:54-G » 54-G:RTR-2	7/20/2011	54-G	4261	RTR-2			
S825019	89308		LANL:54-G » 54-G:HENC-1	7/27/2011	54-G	4262	HENC-1			
S825019	89308		LANL:54-G » 54-G:000049	8/10/2011	54-G	340	000049	C109	L02	R02

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S825019	89308		LANL:54-G » 54-G:000033	9/22/2011	54-G	199	000033			
S825019	89308		LANL:54-G » 54-G:000049	10/3/2011	54-G	340	000049	C113	L03	R05
S825019	89308		LANL:54-G » 54-G-WEST:RECEIVING	12/12/2011	54-G	257	RECEIVING			
S825019	89308		LANL:54-G-WEST » WIPP:OPER:RECV	12/14/2011	54-G-WEST	4366	RECV			
S825019	89309		LANL:50 » 50:000069	6/14/2011	50	1895	000069			
S825019	89309		LANL:50 » 54-G:000232	6/16/2011	50	352	000232	STAGE		
S825019	89309		LANL:54-G » 54-G:RTR-2	7/20/2011	54-G	4261	RTR-2			
S825019	89309		LANL:54-G » 54-G:HENC-2	7/26/2011	54-G	4263	HENC-2			
S825019	89309		LANL:54-G » 54-G:000033	8/5/2011	54-G	199	000033			
S825019	89309		LANL:54-G » 54-G:000049	8/11/2011	54-G	340	000049	STAGE		
S825019	89309		LANL:54-G » 54-G-WEST:RECEIVING	1/5/2012	54-G	257	RECEIVING			
S825019	89309		LANL:54-G-WEST » WIPP:OPER:RECV	1/9/2012	54-G-WEST	4366	RECV			
S825020	S825020		LANL:55-PF4 » 54-G:PAD02	11/10/1982	55-PF4	265	PAD02	08		L03
S825020	S825020		LANL:54-G » 54-G:000033	3/21/2001	54-G	199	000033			
S825020	S825020		LANL:54-G » 54-G:000375	4/2/2001	54-G	356	000375	STAGE		
S825020	S825020		LANL:54-G » 54-G:000232	4/21/2007	54-G	352	000232	STAGE		
S825020	S825020		LANL:54-G » 54-G:000375	6/18/2007	54-G	356	000375	STAGE		
S825020	S825020		LANL:54-G » 54-G:000229	12/1/2010	54-G	348	000229	STAGE		
S825020	S825020		LANL:54-G » 54-G:RTR-2	11/29/2011	54-G	4261	RTR-2			
S825020	S825020		LANL:54-G » 54-G:000545	12/16/2011	54-G	268	000545			
S825020	S825020		LANL:54-G » 54-G:RTR-2	1/4/2012	54-G	4261	RTR-2			
S825020	S825020		LANL:54-G » 54-G:000033	1/5/2012	54-G	199	000033			
S825020	S825020		LANL:54-G » 54-G:000049	1/9/2012	54-G	340	000049	STAGE		
S825020	S825020		LANL:54-G » 54-G:000048	1/9/2012	54-G	338	000048	C081	L01	R04
S825020	S825020		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S825020	S825020		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C034	L01	R06
S825020	S825020		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	C020	L02	R08
S825020	S825020		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S825020	S825020		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S825020	S825020		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S825020	S825020		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S825020	S825020		LANL:50: » 50:000069	9/10/2013	50	1895	000069	102		
S825020	S825020		LANL:50 - WCRR-REMED	9/12/2013	50	4361	WCRR-REMED			
S825020	68323		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S825020	68323		LANL:50 - CLOSE-PC	9/13/2013	50	4369	CLOSE-PC			
S825020	68323		LANL:50 » 50:000194	9/13/2013	50	1917	000194			
S825020	68323		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S825020	68323		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S825020	68323		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S825020	68323		LANL:54-G: » 54-G:HENC-1	9/20/2013	54-G	4262	HENC-1			
S825020	68323		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S825020	68323		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S825020	68323		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S825020	68323		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S825020	68323		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S825020	68323		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-1		
S825020	68323		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S825020	68332		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S825020	68332		LANL:50: » 50:000069	9/10/2013	50	1895	000069	102		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S825020	68332		LANL:50 - CLOSE-PC	9/13/2013	50	4369	CLOSE-PC			
S825020	68332		LANL:50 » 50:000194	9/13/2013	50	1917	000194			
S825020	68332		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S825020	68332		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S825020	68332		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S825020	68332		LANL:54-G: » 54-G:RTR-HE	9/23/2013	54-G	4344	RTR-HE			
S825020	68332		LANL:54-G: » 54-G:HENC-2	9/23/2013	54-G	4263	HENC-2			
S825020	68332		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S825020	68332		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S825020	68332		LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S825020	68332		LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S825020	68332		LANL:54-G-WEST: » 54-G-WEST:000038	11/13/2013	54-G-WEST	204	000038	TRUPACT-3		
S825020	68332		LANL:54-G-WEST » WIPP:OPER:RECV	11/13/2013	54-G-WEST	4366	RECV			
S825020	68347		LANL:50: CONPREP	9/12/2013	50	4296	CONPREP			
S825020	68347		LANL:50 - CLOSE-PC	9/13/2013	50	4369	CLOSE-PC			
S825020	68347		LANL:50 » 50:000194	9/13/2013	50	1917	000194			
S825020	68347		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S825020	68347		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S825020	68347		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S825020	68347		LANL:54-G: » 54-G:HENC-1	9/20/2013	54-G	4262	HENC-1			
S825020	68347		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S825020	68347		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S825020	68347		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S825020	68347		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S825020	68347	SB50026	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S825020	68347	SB50026	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S825020	68347	SB50026	LANL:54-G » 54-G-WEST:RECEIVING	4/7/2014	54-G	257	RECEIVING			
S825020	68347	SB50026	LANL:54-G-WEST » 54-G-WEST:000038-O	4/7/2014	54-G-WEST	271	000038-O			
S825020	68347	SB50026	LANL:54-G-WEST » 54-G-WEST:000038	4/7/2014	54-G-WEST	204	000038	TRUPACT-1		
S825020	68347	SB50026	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/7/2014	54-G-WEST	4490	TRUPACT-S			
S825020	68347	SB50026	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S825020	68349		LANL:50: CONPREP	9/12/2013	50	4296	CONPREP			
S825020	68349		LANL:50 - CLOSE-PC	9/13/2013	50	4369	CLOSE-PC			
S825020	68349		LANL:50 » 50:000194	9/13/2013	50	1917	000194			
S825020	68349		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S825020	68349		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S825020	68349		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S825020	68349		LANL:54-G: » 54-G:HENC-1	9/20/2013	54-G	4262	HENC-1			
S825020	68349		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S825020	68349		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S825020	68349		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S825020	68349		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S825020	68349		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S825020	68349		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-1		
S825020	68349		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S825021	S825021		LANL:55-PF4 » 54-G:PAD02	11/10/1982	55-PF4	265	PAD02	07		L03
S825021	S825021		LANL:54-G » 54-G:000033	3/20/2001	54-G	199	000033			
S825021	S825021		LANL:54-G » 54-G:000375	3/26/2001	54-G	356	000375	STAGE		
S825021	S825021		LANL:54-G » 54-G:000232	4/27/2007	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S825021	S825021		LANL:54-G » 54-G:RTR-1	5/2/2007	54-G	4260	RTR-1			
S825021	S825021		LANL:54-G » 54-G:000048	5/2/2007	54-G	338	000048	STAGE		
S825021	S825021		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			
S825021	S825021		LANL:54-G » 54-G:000048	11/16/2011	54-G	338	000048	STAGE		
S825021	S825021		LANL:54-G » 54-G:000033	11/16/2011	54-G	199	000033			
S825021	S825021		LANL:54-G » 54-G:RTR-2	11/17/2011	54-G	4261	RTR-2			
S825021	S825021		LANL:54-G » 54-G:000048	11/17/2011	54-G	338	000048	STAGE		
S825021	S825021		LANL:54-G » 54-G:000033	12/2/2011	54-G	199	000033			
S825021	S825021		LANL:54-G » 54-G:000048	1/24/2012	54-G	338	000048	C039	L02	R04
S825021	S825021		LANL:54-G » 54-G:HGAS	3/28/2012	54-G	4314	HGAS			
S825021	S825021		LANL:54-G » 54-G:000283	4/6/2012	54-G	355	000283	STAGE		
S825021	S825021		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S825021	S825021		LANL:54-G » 54-G:000153	11/14/2012	54-G	343	000153	C085	L01	R08
S825021	S825021		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C048	L01	R02
S825021	S825021		LANL:54-G » 50:WCRR-RECV	9/24/2013	54-G	4365	WCRR-RECV			
S825021	S825021		LANL:50 » 50:000194	9/24/2013	50	1917	000194			
S825021	S825021		LANL:50 » 50:000075	9/24/2013	50	1896	000075			
S825021	S825021		LANL:50 » 50:000069	9/25/2013	50	1895	000069			
S825021	S825021		LANL:50 - WCRR-REMED	9/26/2013	50	4361	WCRR-REMED			
S825021	68398		LANL:50: CONPREP	9/16/2013	50	4296	CONPREP			
S825021	68398		LANL:50 - CLOSE-PC	9/27/2013	50	4369	CLOSE-PC			
S825021	68398		LANL:50 » 50:000075	9/27/2013	50	1896	000075			
S825021	68398		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S825021	68398		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S825021	68398		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S825021	68398		LANL:54-G: » 54-G:HENC-1	10/4/2013	54-G	4262	HENC-1			
S825021	68398		LANL:54-G: » 54-G:000232	10/28/2013	54-G	352	000232	STAGE		
S825021	68398		LANL:54-G - REQUEST STAGE IN 491. [000491]	10/31/2013	54-G	4350	REQUEST			
S825021	68398		LANL:54-G: » 54-G:000491	11/12/2013	54-G	3079	000491			
S825021	68398		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S825021	68398		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S825021	68398		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-1		
S825021	68398		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S825021	68436		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S825021	68436		LANL:50 - CLOSE-PC	9/27/2013	50	4369	CLOSE-PC			
S825021	68436		LANL:50 » 50:000075	9/27/2013	50	1896	000075			
S825021	68436		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S825021	68436		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S825021	68436		LANL:54-G: » 54-G:RTR-2	10/21/2013	54-G	4261	RTR-2			
S825021	68436		LANL:54-G: » 54-G:HENC-1	10/25/2013	54-G	4262	HENC-1			
S825021	68436		LANL:54-G: » 54-G:000232	10/29/2013	54-G	352	000232	STAGE		
S825021	68436		LANL:54-G - REQUEST STAGE IN 491. [000491]	10/31/2013	54-G	4350	REQUEST			
S825021	68436		LANL:54-G: » 54-G:000491	11/12/2013	54-G	3079	000491			
S825021	68436		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S825021	68436		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S825021	68436		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-1		
S825021	68436		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S825021	68462		LANL:50: CONPREP	9/23/2013	50	4296	CONPREP			
S825021	68462		LANL:50 - CLOSE-PC	9/27/2013	50	4369	CLOSE-PC			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S825021	68462		LANL:50 » 50:000075	9/27/2013	50	1896	000075			
S825021	68462		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S825021	68462		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S825021	68462		LANL:54-G: » 54-G:RTR-2	10/21/2013	54-G	4261	RTR-2			
S825021	68462		LANL:54-G: » 54-G:HENC-1	10/25/2013	54-G	4262	HENC-1			
S825021	68462		LANL:54-G: » 54-G:000232	10/30/2013	54-G	352	000232	STAGE		
S825021	68462		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S825021	68462		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S825021	68462		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S825021	68462		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S825021	68462		LANL:54-G-WEST: » 54-G-WEST:000038	11/19/2013	54-G-WEST	204	000038	TRUPACT-2		
S825021	68462		LANL:54-G-WEST » WIPP:OPER:RECV	11/19/2013	54-G-WEST	4366	RECV			
S825021	68463		LANL:50: CONPREP	9/24/2013	50	4296	CONPREP			
S825021	68463		LANL:50 - CLOSE-PC	9/27/2013	50	4369	CLOSE-PC			
S825021	68463		LANL:50 » 50:000075	9/27/2013	50	1896	000075			
S825021	68463		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S825021	68463		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S825021	68463		LANL:54-G: » 54-G:RTR-2	10/21/2013	54-G	4261	RTR-2			
S825021	68463		LANL:54-G: » 54-G:HENC-1	10/25/2013	54-G	4262	HENC-1			
S825021	68463		LANL:54-G: » 54-G:000232	10/29/2013	54-G	352	000232	STAGE		
S825021	68463		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S825021	68463		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S825021	68463		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S825021	68463		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S825021	68463		LANL:54-G-WEST: » 54-G-WEST:000038	12/2/2013	54-G-WEST	204	000038	TRUPACT-3		
S825021	68463		LANL:54-G-WEST » WIPP:OPER:RECV	12/2/2013	54-G-WEST	4366	RECV			
S825639	S825639		LANL:55-PF4 » 54-G:PAD02	12/29/1982	55-PF4	265	PAD02	08		L02
S825639	S825639		LANL:54-G » 54-G:000033	4/3/2001	54-G	199	000033			
S825639	S825639		LANL:54-G » 54-G:000375	4/6/2001	54-G	356	000375	STAGE		
S825639	S825639		LANL:54-G » 54-G:000232	1/11/2007	54-G	352	000232	STAGE		
S825639	S825639		LANL:54-G » 54-G:000375	1/12/2007	54-G	356	000375	C054	L02	R10
S825639	S825639		LANL:54-G » 54-G:000232	7/19/2007	54-G	352	000232	STAGE		
S825639	S825639		LANL:54-G » 54-G:000048	7/21/2007	54-G	338	000048	STAGE		
S825639	S825639		LANL:54-G » 50:000069	1/5/2012	54-G	1895	000069			
S825639	S825639		LANL:50 - REPACK-TRU	1/11/2012	50	4388	REPACK-TRU			
S825639	90752		LANL:50 » 50:000069	1/11/2012	50	1895	000069			
S825639	90752		LANL:50 » 54-G:000232	1/17/2012	50	352	000232	STAGE		
S825639	90752		LANL:54-G » 54-G:000545	1/25/2012	54-G	268	000545			
S825639	90752		LANL:54-G » 54-G:000048	1/31/2012	54-G	338	000048	C085	L01	R04
S825639	90752		LANL:54-G » 54-G:000232	6/20/2012	54-G	352	000232	STAGE		
S825639	90752		LANL:54-G » 54-G:RTR-2	6/26/2012	54-G	4261	RTR-2			
S825639	90752		LANL:54-G » 54-G:000232	6/27/2012	54-G	352	000232	STAGE		
S825639	90752		LANL:54-G » 54-G:RTR-2	4/25/2013	54-G	4261	RTR-2			
S825639	90752		LANL:54-G » 54-G:000232	4/26/2013	54-G	352	000232	STAGE		
S825639	90752		LANL:54-G » 54-G:RTR-HE	4/30/2013	54-G	4344	RTR-HE			
S825639	90752		LANL:54-G » 54-G:000232	4/30/2013	54-G	352	000232	STAGE		
S825639	90752		LANL:54-G » 54-G:RTR-HE	5/3/2013	54-G	4344	RTR-HE			
S825639	90752		LANL:54-G » 54-G:HENC-1	5/3/2013	54-G	4262	HENC-1			
S825639	90752		LANL:54-G » 54-G:HENC-2	5/3/2013	54-G	4263	HENC-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S825639	90752		LANL:54-G » 54-G:000232	5/13/2013	54-G	352	000232	STAGE		
S825639	90752		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S825639	90752		LANL:54-G - OVERPACK	6/10/2013	54-G	4342	OVERPACK			
S825639	90752	SB02012	LANL:54-G » 54-G:000049	6/10/2013	54-G	340	000049	STAGE		
S825639	90752	SB02012	LANL:54-G » 54-G-WEST:RECEIVING	6/20/2013	54-G	257	RECEIVING			
S825639	90752	SB02012	LANL:54-G-WEST » 54-G-WEST:000038	6/20/2013	54-G-WEST	204	000038	STORAGE		
S825639	90752	SB02012	LANL:54-G-WEST » WIPP:OPER:RECV	6/24/2013	54-G-WEST	4366	RECV			
S825639	92136		LANL:50 » 50:000069	10/2/2012	50	1895	000069			
S825639	92136		LANL:50 » 54-G:000232	10/4/2012	50	352	000232	STAGE		
S825639	92136		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C029	L03	R04
S825639	92136		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S825639	92136		LANL:54-G » 54-G:RTR-HE	1/3/2013	54-G	4344	RTR-HE			
S825639	92136		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S825639	92136		LANL:54-G » 54-G:RTR-2	1/9/2013	54-G	4261	RTR-2			
S825639	92136		LANL:54-G » 54-G:HENC-1	1/9/2013	54-G	4262	HENC-1			
S825639	92136		LANL:54-G » 54-G:000232	1/15/2013	54-G	352	000232	STAGE		
S825639	92136		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S825639	92136		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C066R	L01	R07
S825639	92136		LANL:54-G » 54-G-WEST:RECEIVING	9/9/2013	54-G	257	RECEIVING			
S825639	92136		LANL:54-G-WEST » 54-G-WEST:000038-O	9/9/2013	54-G-WEST	271	000038-O			
S825639	92136		LANL:54-G-WEST: » 54-G-WEST:000038	9/10/2013	54-G-WEST	204	000038	TRUPACT-2		
S825639	92136		LANL:54-G-WEST » WIPP:OPER:RECV	9/10/2013	54-G-WEST	4366	RECV			
S825639	92154		LANL:50 » 50:000069	10/3/2012	50	1895	000069			
S825639	92154		LANL:50 » 54-G:000232	10/9/2012	50	352	000232	STAGE		
S825639	92154		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L03	R09
S825639	92154		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S825639	92154		LANL:54-G » 54-G:000232	1/11/2013	54-G	352	000232	STAGE		
S825639	92154		LANL:54-G » 54-G:000545	1/17/2013	54-G	268	000545			
S825639	92154		LANL:54-G » 54-G:RTR-2	1/24/2013	54-G	4261	RTR-2			
S825639	92154		LANL:54-G » 54-G:HENC-1	1/24/2013	54-G	4262	HENC-1			
S825639	92154		LANL:54-G » 54-G:000232	1/29/2013	54-G	352	000232	STAGE		
S825639	92154		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S825639	92154		LANL:54-G » 54-G-WEST:RECEIVING	4/4/2013	54-G	257	RECEIVING			
S825639	92154		LANL:54-G-WEST » 54-G-WEST:000038	4/4/2013	54-G-WEST	204	000038	STAGING		
S825639	92154		LANL:54-G-WEST » WIPP:OPER:RECV	4/10/2013	54-G-WEST	4366	RECV			
S825639	92158		LANL:50 » 50:000069	10/3/2012	50	1895	000069			
S825639	92158		LANL:50 » 54-G:000232	10/9/2012	50	352	000232	STAGE		
S825639	92158		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L02	R10
S825639	92158		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S825639	92158		LANL:54-G » 54-G:000232	1/11/2013	54-G	352	000232	STAGE		
S825639	92158		LANL:54-G » 54-G:000545	1/17/2013	54-G	268	000545			
S825639	92158		LANL:54-G » 54-G:RTR-2	1/23/2013	54-G	4261	RTR-2			
S825639	92158		LANL:54-G » 54-G:HENC-2	1/24/2013	54-G	4263	HENC-2			
S825639	92158		LANL:54-G » 54-G:000232	1/29/2013	54-G	352	000232	STAGE		
S825639	92158		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S825639	92158		LANL:54-G » 54-G-WEST:RECEIVING	3/11/2013	54-G	257	RECEIVING			
S825639	92158		LANL:54-G-WEST » 54-G-WEST:000038	3/11/2013	54-G-WEST	204	000038	STORAGE		
S825639	92158		LANL:54-G-WEST » WIPP:OPER:RECV	3/14/2013	54-G-WEST	4366	RECV			
S825639	92162		LANL:50 » 50:000069	10/3/2012	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S825639	92162		LANL:50 » 54-G:000232	10/9/2012	50	352	000232	STAGE		
S825639	92162		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C031	L01	R01
S825639	92162		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S825639	92162		LANL:54-G » 54-G:RTR-2	1/17/2013	54-G	4261	RTR-2			
S825639	92162		LANL:54-G » 54-G:000048	1/17/2013	54-G	338	000048	STAGE		
S825639	92162		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S825639	92162		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C026	L02	R08
S825639	92162		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S825639	92162		LANL:54-G: » 54-G:HENC-1	9/4/2013	54-G	4262	HENC-1			
S825639	92162		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S825639	92162		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S825639	92162		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S825639	92162		LANL:54-G » 54-G-WEST:RECEIVING	10/28/2013	54-G	257	RECEIVING			
S825639	92162		LANL:54-G-WEST » 54-G-WEST:000038-O	10/28/2013	54-G-WEST	271	000038-O			
S825639	92162		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-1		
S825639	92162		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S825639	92540		LANL:50 » 50:000069	1/9/2013	50	1895	000069			
S825639	92540		LANL:50 » 54-G:000232	1/11/2013	50	352	000232	STAGE		
S825639	92540		LANL:54-G » 54-G:000232	2/10/2013	54-G	352	000232	C009	L02	R01
S825639	92540		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S825639	92540		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S825639	92540		LANL:54-G » 54-G:HENC-1	3/9/2013	54-G	4262	HENC-1			
S825639	92540		LANL:54-G » 54-G:000232	3/14/2013	54-G	352	000232	STAGE		
S825639	92540		LANL:54-G » 54-G:000049	3/18/2013	54-G	340	000049	STAGE		
S825639	92540		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C109R	L01	R07
S825639	92540		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S825639	92540		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S825639	92540		LANL:54-G-WEST: » 54-G-WEST:000038	9/12/2013	54-G-WEST	204	000038	TRUPACT-2		
S825639	92540		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S825639	92557		LANL:50 » 50:000069	1/11/2013	50	1895	000069			
S825639	92557		LANL:50 » 54-G:000232	1/15/2013	50	352	000232	STAGE		
S825639	92557		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	C021	L01	R11
S825639	92557		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S825639	92557		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S825639	92557		LANL:54-G » 54-G:HENC-1	3/9/2013	54-G	4262	HENC-1			
S825639	92557		LANL:54-G » 54-G:000232	3/14/2013	54-G	352	000232	STAGE		
S825639	92557		LANL:54-G » 54-G:000049	3/18/2013	54-G	340	000049	STAGE		
S825639	92557		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C109R	L01	R06
S825639	92557		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S825639	92557		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S825639	92557		LANL:54-G-WEST: » 54-G-WEST:000038	9/11/2013	54-G-WEST	204	000038	TRUPACT-1		
S825639	92557		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S825664	S825664		LANL:55-PF4 » 54-G:PAD02	12/29/1982	55-PF4	265	PAD02	08		L02
S825664	S825664		LANL:54-G » 54-G:000033	4/10/2001	54-G	199	000033			
S825664	S825664		LANL:54-G » 54-G:000375	4/26/2001	54-G	356	000375	STAGE		
S825664	S825664		LANL:54-G » 54-G:000229	11/9/2011	54-G	348	000229	C049	L01	R13
S825664	S825664		LANL:54-G » 54-G:000232	7/1/2013	54-G	352	000232	STAGE		
S825664	S825664		LANL:54-G » 54-G:RTR-HE	7/2/2013	54-G	4344	RTR-HE			
S825664	S825664		LANL:54-G » 54-G:000232	7/2/2013	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S825664	S825664		LANL:54-G » 54-G:000229	7/9/2013	54-G	348	000229	STAGE		
S825664	S825664		LANL:54-G: » 54-G:000229	8/28/2013	54-G	348	000229	C068	L02	R04
S825664	S825664		LANL:54-G - REQUEST STAGE IN 412. [000412]	11/5/2013	54-G	4350	REQUEST			
S825664	S825664		LANL:54-G: » 54-G:000232	11/5/2013	54-G	352	000232	STAGE		
S825664	S825664		LANL:54-G: » 54-G:000412	11/5/2013	54-G	357	000412	PERMACON		
S825664	S825664		LANL:54-G - 412-REMED	11/6/2013	54-G	4355	412-REMED			
S825664	69568		LANL:50: CONPREP	3/7/2014	50	4296	CONPREP			
S825664	69568		LANL:50 » 50:000069	3/18/2014	50	1895	000069			
S825664	69568		LANL:50 - CLOSE-PC	3/18/2014	50	4369	CLOSE-PC			
S825664	69568		LANL:50 » 50:000075	3/19/2014	50	1896	000075			
S825664	69568		LANL:50 » 54-G:RECV-TRU2	3/25/2014	50	4311	RECV-TRU2			
S825664	69568		LANL:54-G: » 54-G:000232	3/25/2014	54-G	352	000232	STAGE		
S825664	69568		LANL:54-G: » 54-G:RTR-2	3/25/2014	54-G	4261	RTR-2			
S825664	69568		LANL:54-G: » 54-G:HENC-2	3/26/2014	54-G	4263	HENC-2			
S825664	69568		LANL:54-G: » 54-G:000232	3/26/2014	54-G	352	000232	STAGE		
S825664	69568		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	4/7/2014	54-G	4350	REQUEST			
S825664	69568		LANL:54-G: » 54-G:000049	4/7/2014	54-G	340	000049	STAGE		
S825664	69568		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S825664	69568		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S825664	69568		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S825664	69568		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S825730	S825730		LANL:55-PF4 » 54-G:PAD02	12/28/1982	55-PF4	265	PAD02	08		L03
S825730	S825730		LANL:54-G » 54-G:000033	3/23/2001	54-G	199	000033			
S825730	S825730		LANL:54-G » 54-G:000375	4/6/2001	54-G	356	000375	STAGE		
S825730	S825730		LANL:54-G » 54-G:000232	4/27/2007	54-G	352	000232	STAGE		
S825730	S825730		LANL:54-G » 54-G:RTR-1	6/25/2007	54-G	4260	RTR-1			
S825730	S825730		LANL:54-G » 54-G:000375	6/25/2007	54-G	356	000375	C082	L02	R18
S825730	S825730		LANL:54-G » 54-G:000229	12/1/2010	54-G	348	000229	STAGE		
S825730	S825730		LANL:54-G » 54-G:RTR-2	11/29/2011	54-G	4261	RTR-2			
S825730	S825730		LANL:54-G » 54-G:000033	1/5/2012	54-G	199	000033			
S825730	S825730		LANL:54-G » 54-G:000048	1/13/2012	54-G	338	000048	C071	L01	R05
S825730	S825730		LANL:54-G » 50:000069	3/1/2012	54-G	1895	000069			
S825730	S825730		LANL:50 » 54-G:000232	3/14/2012	50	352	000232	STAGE		
S825730	S825730		LANL:54-G » 54-G:000232	4/23/2012	54-G	352	000232	C024	L02	R04
S825730	S825730		LANL:54-G » 54-G:000229	4/27/2012	54-G	348	000229	C046	L01	R03
S825730	S825730		LANL:54-G: » 54-G:000229	8/29/2013	54-G	348	000229	C011	L01	R12
S825730	S825730		LANL:54-G: » 54-G:000153	10/23/2013	54-G	343	000153	STAGE		
S825730	S825730		LANL:54-G » 50:WCRR-RECV	10/25/2013	54-G	4365	WCRR-RECV			
S825730	S825730		LANL:50 » 50:000075	10/25/2013	50	1896	000075			
S825730	S825730		LANL:50 » 50:000069	10/29/2013	50	1895	000069			
S825730	S825730		LANL:50 - WCRR-REMED	10/29/2013	50	4361	WCRR-REMED			
S825730	68564		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S825730	68564		LANL:50 - CLOSE-PC	10/30/2013	50	4369	CLOSE-PC			
S825730	68564		LANL:50 » 50:000075	10/30/2013	50	1896	000075			
S825730	68564		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S825730	68564		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S825730	68564		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S825730	68564		LANL:54-G: » 54-G:HENC-1	11/5/2013	54-G	4262	HENC-1			
S825730	68564		LANL:54-G: » 54-G:HENC-2	11/5/2013	54-G	4263	HENC-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S825730	68564		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S825730	68564		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S825730	68564		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S825730	68564		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S825730	68564		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S825730	68564		LANL:54-G-WEST: » 54-G-WEST:000038	12/16/2013	54-G-WEST	204	000038	TRUPACT-2		
S825730	68564		LANL:54-G-WEST » WIPP:OPER:RECV	12/16/2013	54-G-WEST	4366	RECV			
S825730	68576		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S825730	68576		LANL:50 - CLOSE-PC	10/30/2013	50	4369	CLOSE-PC			
S825730	68576		LANL:50 » 50:000075	10/30/2013	50	1896	000075			
S825730	68576		LANL:50 » 54-G:RECV-TRU2	11/6/2013	50	4311	RECV-TRU2			
S825730	68576		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S825730	68576		LANL:54-G: » 54-G:RTR-2	11/7/2013	54-G	4261	RTR-2			
S825730	68576		LANL:54-G: » 54-G:HENC-1	11/7/2013	54-G	4262	HENC-1			
S825730	68576		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S825730	68576		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S825730	68576		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S825730	68576		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S825730	68576		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S825730	68576		LANL:54-G-WEST » 54-G-WEST:000038	1/16/2014	54-G-WEST	204	000038	TRUPACT-2		
S825730	68576		LANL:54-G-WEST » WIPP:OPER:RECV	1/16/2014	54-G-WEST	4366	RECV			
S825810	S825810		LANL:55-PF4 » 54-G:PAD02	12/28/1982	55-PF4	265	PAD02	08		L04
S825810	S825810		LANL:54-G » 54-G:000033	3/21/2001	54-G	199	000033			
S825810	S825810		LANL:54-G » 54-G:000375	4/2/2001	54-G	356	000375	STAGE		
S825810	S825810		LANL:54-G » 54-G:000232	4/21/2007	54-G	352	000232	STAGE		
S825810	S825810		LANL:54-G » 54-G:000375	6/18/2007	54-G	356	000375	STAGE		
S825810	S825810		LANL:54-G » 54-G:000229	12/7/2010	54-G	348	000229	C062	L03	R12
S825810	S825810		LANL:54-G » 54-G:RTR-2	11/29/2011	54-G	4261	RTR-2			
S825810	S825810		LANL:54-G » 54-G:000033	1/5/2012	54-G	199	000033			
S825810	S825810		LANL:54-G » 54-G:000049	1/9/2012	54-G	340	000049	STAGE		
S825810	S825810		LANL:54-G » 54-G:000048	1/9/2012	54-G	338	000048	STAGE		
S825810	S825810		LANL:54-G » 50:000069	3/1/2012	54-G	1895	000069			
S825810	S825810		LANL:50 » 54-G:000232	3/14/2012	50	352	000232	STAGE		
S825810	S825810		LANL:54-G » 54-G:000232	4/23/2012	54-G	352	000232	C022	L02	R04
S825810	S825810		LANL:54-G » 54-G:000229	4/27/2012	54-G	348	000229	C048	L01	R03
S825810	S825810		LANL:54-G: » 54-G:000229	8/29/2013	54-G	348	000229	C011	L01	R11
S825810	S825810		LANL:54-G: » 54-G:000153	10/31/2013	54-G	343	000153	STAGE		
S825810	S825810		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S825810	S825810		LANL:50 » 50:000194	11/4/2013	50	1917	000194			
S825810	S825810		LANL:50 » 50:000069	11/11/2013	50	1895	000069			
S825810	S825810		LANL:50 - WCRR-REMED	11/12/2013	50	4361	WCRR-REMED			
S825810	68433		LANL:50: CONPREP	11/5/2013	50	4296	CONPREP			
S825810	68433		LANL:50 » 50:000069	11/12/2013	50	1895	000069			
S825810	68433		LANL:50: » 50:000194	11/12/2013	50	1917	000194			
S825810	68433		LANL:50 - CLOSE-PC	11/12/2013	50	4369	CLOSE-PC			
S825810	68433		LANL:50 » 54-G:RECV-TRU2	11/14/2013	50	4311	RECV-TRU2			
S825810	68433		LANL:54-G: » 54-G:000232	11/14/2013	54-G	352	000232	STAGE		
S825810	68433		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S825810	68433		LANL:54-G: » 54-G:HENC-2	11/19/2013	54-G	4263	HENC-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S825810	68433		LANL:54-G: » 54-G:000232	12/3/2013	54-G	352	000232	STAGE		
S825810	68433		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S825810	68433		LANL:54-G: » 54-G:000491	12/4/2013	54-G	3079	000491			
S825810	68433		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	C034	L01	R06
S825810	68433		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	1/17/2014	54-G	4350	REQUEST			
S825810	68433		LANL:54-G: » 54-G:000153	1/17/2014	54-G	343	000153	STAGE		
S825810	68433		LANL:54-G: » 54-G:000491	1/21/2014	54-G	3079	000491			
S825810	68433		LANL:54-G: » 54-G:000049	1/22/2014	54-G	340	000049	STAGE		
S825810	68433		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S825810	68433	SB50017	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S825810	68433	SB50017	LANL:54-G » 54-G-WEST:RECEIVING	4/4/2014	54-G	257	RECEIVING			
S825810	68433	SB50017	LANL:54-G-WEST » 54-G-WEST:000038-O	4/4/2014	54-G-WEST	271	000038-O			
S825810	68433	SB50017	LANL:54-G-WEST » 54-G-WEST:000038	4/4/2014	54-G-WEST	204	000038			
S825810	68433	SB50017	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/4/2014	54-G-WEST	4490	TRUPACT-S			
S825810	68433	SB50017	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S825810	68618		LANL:50: CONPREP	11/5/2013	50	4296	CONPREP			
S825810	68618		LANL:50: » 50:000069	11/5/2013	50	1895	000069			
S825810	68618		LANL:50: » 50:000194	11/12/2013	50	1917	000194			
S825810	68618		LANL:50 - CLOSE-PC	11/12/2013	50	4369	CLOSE-PC			
S825810	68618		LANL:50 » 54-G:RECV-TRU2	11/14/2013	50	4311	RECV-TRU2			
S825810	68618		LANL:54-G: » 54-G:000232	11/14/2013	54-G	352	000232	STAGE		
S825810	68618		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S825810	68618		LANL:54-G: » 54-G:HENC-2	11/19/2013	54-G	4263	HENC-2			
S825810	68618		LANL:54-G: » 54-G:000232	12/3/2013	54-G	352	000232	STAGE		
S825810	68618		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S825810	68618		LANL:54-G: » 54-G:000491	12/4/2013	54-G	3079	000491			
S825810	68618		LANL:54-G: » 54-G:000153	12/5/2013	54-G	343	000153	STAGE		
S825810	68618		LANL:54-G: » 54-G:000049	12/5/2013	54-G	340	000049	STAGE		
S825810	68618		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S825810	68618		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S825810	68618		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S825810	68618		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S825810	68619		LANL:50: CONPREP	11/5/2013	50	4296	CONPREP			
S825810	68619		LANL:50: » 50:000069	11/5/2013	50	1895	000069			
S825810	68619		LANL:50: » 50:000194	11/12/2013	50	1917	000194			
S825810	68619		LANL:50 - CLOSE-PC	11/12/2013	50	4369	CLOSE-PC			
S825810	68619		LANL:50 » 54-G:RECV-TRU2	11/26/2013	50	4311	RECV-TRU2			
S825810	68619		LANL:54-G: » 54-G:000232	11/26/2013	54-G	352	000232	STAGE		
S825810	68619		LANL:54-G: » 54-G:000545	11/26/2013	54-G	268	000545			
S825810	68619		LANL:54-G: » 54-G:RTR-2	12/2/2013	54-G	4261	RTR-2			
S825810	68619		LANL:54-G: » 54-G:HENC-2	12/3/2013	54-G	4263	HENC-2			
S825810	68619		LANL:54-G: » 54-G:000232	12/5/2013	54-G	352	000232	STAGE		
S825810	68619		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	1/17/2014	54-G	4350	REQUEST			
S825810	68619		LANL:54-G: » 54-G:000153	1/17/2014	54-G	343	000153	STAGE		
S825810	68619		LANL:54-G: » 54-G:000491	1/21/2014	54-G	3079	000491			
S825810	68619		LANL:54-G: » 54-G:000049	1/22/2014	54-G	340	000049	STAGE		
S825810	68619		LANL:54-G - 049-PACK	4/22/2014	54-G	4437	049-PACK			
S825810	68619	SB50079	LANL:54-G - CONPREP	4/22/2014	54-G	4295	CONPREP			
S825810	68619	SB50079	LANL:54-G » 54-G-WEST:RECEIVING	4/23/2014	54-G	257	RECEIVING			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S825810	68619	SB50079	LANL:54-G-WEST » 54-G-WEST:000038-O	4/23/2014	54-G-WEST	271	000038-O			
S825810	68619	SB50079	LANL:54-G-WEST » 54-G-WEST:000038	4/23/2014	54-G-WEST	204	000038	TRUPACT-1		
S825810	68619	SB50079	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/24/2014	54-G-WEST	4490	TRUPACT-S			
S825810	68619	SB50079	LANL:54-G-WEST » WCS:OPER:STORAGE	4/24/2014	54-G-WEST	4494	STORAGE			
S825810	68631		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S825810	68631		LANL:50 » 50:000069	11/12/2013	50	1895	000069			
S825810	68631		LANL:50: » 50:000194	11/12/2013	50	1917	000194			
S825810	68631		LANL:50 - CLOSE-PC	11/12/2013	50	4369	CLOSE-PC			
S825810	68631		LANL:50 » 54-G:RECV-TRU2	11/26/2013	50	4311	RECV-TRU2			
S825810	68631		LANL:54-G: » 54-G:000232	11/26/2013	54-G	352	000232	STAGE		
S825810	68631		LANL:54-G: » 54-G:000545	11/26/2013	54-G	268	000545			
S825810	68631		LANL:54-G: » 54-G:RTR-2	12/2/2013	54-G	4261	RTR-2			
S825810	68631		LANL:54-G: » 54-G:HENC-1	12/5/2013	54-G	4262	HENC-1			
S825810	68631		LANL:54-G: » 54-G:000545	12/5/2013	54-G	268	000545			
S825810	68631		LANL:54-G: » 54-G:000546	12/6/2013	54-G	269	000546			
S825810	68631		LANL:54-G: » 54-G:RTR-2	12/9/2013	54-G	4261	RTR-2			
S825810	68631		LANL:54-G: » 54-G:HENC-1	12/10/2013	54-G	4262	HENC-1			
S825810	68631		LANL:54-G: » 54-G:000232	12/11/2013	54-G	352	000232	STAGE		
S825810	68631		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/18/2013	54-G	4350	REQUEST			
S825810	68631		LANL:54-G: » 54-G:000049	12/23/2013	54-G	340	000049	STAGE		
S825810	68631		LANL:54-G: » 54-G:000230	4/30/2014	54-G	349	000230	STAGE		
S825810	68631		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S825810	68631		LANL:54-G: » 54-G:000230	5/6/2014	54-G	349	000230	STAGE		
S825810	68631		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S825810	68631		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S825810	68638		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S825810	68638		LANL:50 » 50:000069	11/11/2013	50	1895	000069			
S825810	68638		LANL:50: » 50:000194	11/12/2013	50	1917	000194			
S825810	68638		LANL:50 - CLOSE-PC	11/12/2013	50	4369	CLOSE-PC			
S825810	68638		LANL:50 » 54-G:RECV-TRU2	11/14/2013	50	4311	RECV-TRU2			
S825810	68638		LANL:54-G: » 54-G:000232	11/14/2013	54-G	352	000232	STAGE		
S825810	68638		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S825810	68638		LANL:54-G: » 54-G:000546	1/8/2014	54-G	269	000546			
S825810	68638		LANL:54-G: » 54-G:RTR-2	1/9/2014	54-G	4261	RTR-2			
S825810	68638		LANL:54-G: » 54-G:HENC-1	1/13/2014	54-G	4262	HENC-1			
S825810	68638		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S825810	68638		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S825810	68638		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S825810	68638		LANL:54-G - 049-PACK	2/12/2014	54-G	4437	049-PACK			
S825810	68638		LANL:54-G » 000230	4/30/2014	54-G	349	000230	STAGE		
S825810	68638		LANL:54-G: » 54-G:000230	5/6/2014	54-G	349	000230	STAGE		
S825810	68638		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S825810	68638		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S825878	S825878		LANL:55-PF4 » 54-G:PAD02	12/29/1982	55-PF4	265	PAD02	08		L04
S825878	S825878		LANL:54-G » 54-G:000033	3/26/2001	54-G	199	000033			
S825878	S825878		LANL:54-G » 54-G:000226	4/6/2001	54-G	347	000226	STAGE		
S825878	S825878		LANL:54-G » 54-G:000231	8/5/2006	54-G	350	000231	STAGE		
S825878	S825878		LANL:54-G » 54-G:000229	8/5/2006	54-G	348	000229	C059	L01	R07
S825878	S825878		LANL:54-G » 54-G:000232	11/22/2006	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S825878	S825878		LANL:54-G » 54-G:000231	2/4/2012	54-G	350	000231	C022	L01	R11
S825878	S825878		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C039	L01	R05
S825878	S825878		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S825878	S825878		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C053	L02	R05
S825878	S825878		LANL:54-G » 54-G:000232	4/26/2013	54-G	352	000232	STAGE		
S825878	S825878		LANL:54-G » 54-G:RTR-HE	4/26/2013	54-G	4344	RTR-HE			
S825878	S825878		LANL:54-G » 54-G:000048	4/26/2013	54-G	338	000048	STAGE		
S825878	S825878		LANL:54-G » 54-G:000229	7/27/2013	54-G	348	000229	STAGE		
S825878	S825878		LANL:54-G: » 54-G:000229	8/29/2013	54-G	348	000229	C047	L01	R02
S825878	S825878		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S825878	S825878		LANL:54-G: » 54-G:RTR-HE	5/8/2014	54-G	4344	RTR-HE			
S825878	S825878		LANL:54-G: » 54-G:000232	5/8/2014	54-G	352	000232	STAGE		
S825878	S825878		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S825878	S825878		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S825878	S825878		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S825878	S825878		LANL:54-G: » 54-G:000232	5/20/2014	54-G	352	000232	STAGE		
S825878	S825878		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S825878	S825878		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S825878	S825878		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S825878	S825878		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S825878	S825878		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S825879	S825879		LANL:55-PF4 » 54-G:PAD02	12/29/1982	55-PF4	265	PAD02	08		L02
S825879	S825879		LANL:54-G » 54-G:000033	4/2/2001	54-G	199	000033			
S825879	S825879		LANL:54-G » 54-G:000226	9/12/2001	54-G	347	000226	C028	L02	R10
S825879	S825879		LANL:54-G » 54-G:000231	8/6/2006	54-G	350	000231	C045	L02	R06
S825879	S825879		LANL:54-G » 54-G:000232	1/29/2007	54-G	352	000232	STAGE		
S825879	S825879		LANL:54-G » 54-G:000229	3/10/2007	54-G	348	000229	C030	L01	R09
S825879	S825879		LANL:54-G » 54-G:000231	9/30/2008	54-G	350	000231	C029	L01	R01
S825879	S825879		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C045	L03	R06
S825879	S825879		LANL:54-G » 54-G:000153-O	10/13/2012	54-G	344	000153-O	STAGE		
S825879	S825879		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C013	L01	R07
S825879	S825879		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C045	L01	R05
S825879	S825879		LANL:54-G: » 54-G:000232	4/3/2014	54-G	352	000232	STAGE		
S825879	S825879		LANL:54-G: » 54-G:000153	4/10/2014	54-G	343	000153	STAGE		
S825879	S825879		LANL:54-G: » 54-G:000491	5/5/2014	54-G	3079	000491			
S825879	S825879		LANL:54-G: » 54-G:000153	5/6/2014	54-G	343	000153	STAGE		
S825879	S825879		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S825879	S825879		LANL:54-G: » 54-G:RTR-HE	5/7/2014	54-G	4344	RTR-HE			
S825879	S825879		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S825879	S825879		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S825879	S825879		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S825879	S825879		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S825879	S825879		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S825879	S825879		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S825902	S825902		LANL:55-PF4 » 54-G:PAD02	12/29/1982	55-PF4	265	PAD02	08		L03
S825902	S825902		LANL:54-G » 54-G:000033	3/30/2001	54-G	199	000033			
S825902	S825902		LANL:54-G » 54-G:000375	4/6/2001	54-G	356	000375	STAGE		
S825902	S825902		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S825902	S825902		LANL:54-G » 54-G:000375	6/25/2007	54-G	356	000375	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S825902	S825902		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S825902	S825902		LANL:54-G » 54-G:RTR-2	11/29/2011	54-G	4261	RTR-2			
S825902	S825902		LANL:54-G » 54-G:000033	1/5/2012	54-G	199	000033			
S825902	S825902		LANL:54-G » 54-G:000049	1/9/2012	54-G	340	000049	STAGE		
S825902	S825902		LANL:54-G » 54-G:000048	1/9/2012	54-G	338	000048	C081	L01	R03
S825902	S825902		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S825902	S825902		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C026	L03	R13
S825902	S825902		LANL:54-G: » 54-G:000153	10/23/2013	54-G	343	000153	STAGE		
S825902	S825902		LANL:54-G » 50:WCRR-RECV	10/25/2013	54-G	4365	WCRR-RECV			
S825902	S825902		LANL:50 » 50:000075	10/25/2013	50	1896	000075			
S825902	S825902		LANL:50 » 50:000069	10/29/2013	50	1895	000069			
S825902	S825902		LANL:50 - WCRR-REMED	10/29/2013	50	4361	WCRR-REMED			
S825902	68395		LANL:50: CONPREP	9/16/2013	50	4296	CONPREP			
S825902	68395		LANL:50 - CLOSE-PC	10/29/2013	50	4369	CLOSE-PC			
S825902	68395		LANL:50 » 50:000075	10/29/2013	50	1896	000075			
S825902	68395		LANL:50 » 54-G:RECV-TRU2	10/31/2013	50	4311	RECV-TRU2			
S825902	68395		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S825902	68395		LANL:54-G: » 54-G:RTR-2	10/31/2013	54-G	4261	RTR-2			
S825902	68395		LANL:54-G: » 54-G:HENC-1	11/1/2013	54-G	4262	HENC-1			
S825902	68395		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S825902	68395		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S825902	68395		LANL:54-G: » 54-G:000491	12/4/2013	54-G	3079	000491			
S825902	68395		LANL:54-G: » 54-G:000153	12/5/2013	54-G	343	000153	STAGE		
S825902	68395		LANL:54-G: » 54-G:000049	12/5/2013	54-G	340	000049	STAGE		
S825902	68395		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S825902	68395		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S825902	68395		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S825902	68395		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S825902	68428		LANL:50: CONPREP	10/2/2013	50	4296	CONPREP			
S825902	68428		LANL:50 - CLOSE-PC	10/29/2013	50	4369	CLOSE-PC			
S825902	68428		LANL:50 » 50:000075	10/29/2013	50	1896	000075			
S825902	68428		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S825902	68428		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S825902	68428		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S825902	68428		LANL:54-G: » 54-G:HENC-1	11/5/2013	54-G	4262	HENC-1			
S825902	68428		LANL:54-G: » 54-G:HENC-2	11/5/2013	54-G	4263	HENC-2			
S825902	68428		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S825902	68428		LANL:54-G: » 54-G:HENC-2	11/20/2013	54-G	4263	HENC-2			
S825902	68428		LANL:54-G: » 54-G:000232	12/3/2013	54-G	352	000232	STAGE		
S825902	68428		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	1/17/2014	54-G	4350	REQUEST			
S825902	68428		LANL:54-G: » 54-G:000153	1/17/2014	54-G	343	000153	STAGE		
S825902	68428		LANL:54-G: » 54-G:000491	1/21/2014	54-G	3079	000491			
S825902	68428		LANL:54-G: » 54-G:000049	1/22/2014	54-G	340	000049	STAGE		
S825902	68428		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S825902	68428	SB50028	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S825902	68428	SB50028	LANL:54-G » 54-G-WEST:RECEIVING	4/24/2014	54-G	257	RECEIVING			
S825902	68428	SB50028	LANL:54-G-WEST » 54-G-WEST:000038-O	4/24/2014	54-G-WEST	271	000038-O			
S825902	68428	SB50028	LANL:54-G-WEST » 54-G-WEST:000038	4/28/2014	54-G-WEST	204	000038	TRUPACT-3		
S825902	68428	SB50028	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/28/2014	54-G-WEST	4490	TRUPACT-S			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S825902	68428	SB50028	LANL:54-G-WEST » WCS:OPER:STORAGE	4/28/2014	54-G-WEST	4494	STORAGE			
S825902	68512		LANL:50: CONPREP	10/2/2013	50	4296	CONPREP			
S825902	68512		LANL:50 - CLOSE-PC	10/29/2013	50	4369	CLOSE-PC			
S825902	68512		LANL:50 » 50:000075	10/29/2013	50	1896	000075			
S825902	68512		LANL:50 » 54-G:RECV-TRU2	10/31/2013	50	4311	RECV-TRU2			
S825902	68512		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S825902	68512		LANL:54-G: » 54-G:RTR-2	10/31/2013	54-G	4261	RTR-2			
S825902	68512		LANL:54-G: » 54-G:HENC-2	11/1/2013	54-G	4263	HENC-2			
S825902	68512		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S825902	68512		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S825902	68512		LANL:54-G: » 54-G:000491	12/4/2013	54-G	3079	000491			
S825902	68512		LANL:54-G: » 54-G:000153	12/5/2013	54-G	343	000153	STAGE		
S825902	68512		LANL:54-G: » 54-G:000049	12/5/2013	54-G	340	000049	STAGE		
S825902	68512		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S825902	68512		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S825902	68512		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S825902	68512		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S825902	68575		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S825902	68575		LANL:50 - CLOSE-PC	10/29/2013	50	4369	CLOSE-PC			
S825902	68575		LANL:50 » 50:000075	10/29/2013	50	1896	000075			
S825902	68575		LANL:50 » 54-G:RECV-TRU2	10/31/2013	50	4311	RECV-TRU2			
S825902	68575		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S825902	68575		LANL:54-G: » 54-G:RTR-2	10/31/2013	54-G	4261	RTR-2			
S825902	68575		LANL:54-G: » 54-G:HENC-1	11/1/2013	54-G	4262	HENC-1			
S825902	68575		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S825902	68575		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S825902	68575		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S825902	68575		LANL:54-G » 54-G-WEST:RECEIVING	12/10/2013	54-G	257	RECEIVING			
S825902	68575		LANL:54-G-WEST » 54-G-WEST:000038-O	12/10/2013	54-G-WEST	271	000038-O			
S825902	68575		LANL:54-G-WEST: » 54-G-WEST:000038	12/11/2013	54-G-WEST	204	000038	TRUPACT-1		
S825902	68575		LANL:54-G-WEST » WIPP:OPER:RECV	12/11/2013	54-G-WEST	4366	RECV			
S832040	S832040		LANL:55-PF4 » 54-G:PAD02	1/26/1983	55-PF4	265	PAD02	09		L03
S832040	S832040		LANL:54-G » 54-G:000033	4/20/2001	54-G	199	000033			
S832040	S832040		LANL:54-G » 54-G:000375	5/3/2001	54-G	356	000375	STAGE		
S832040	S832040		LANL:54-G » 54-G:000232	4/17/2007	54-G	352	000232	STAGE		
S832040	S832040		LANL:54-G » 54-G:RTR-1	4/18/2007	54-G	4260	RTR-1			
S832040	S832040		LANL:54-G » 54-G:000232	4/18/2007	54-G	352	000232	STAGE		
S832040	S832040		LANL:54-G » 54-G:RTR-1	4/19/2007	54-G	4260	RTR-1			
S832040	S832040		LANL:54-G » 54-G:000232	4/19/2007	54-G	352	000232	STAGE		
S832040	S832040		LANL:54-G » 54-G:000283	4/23/2007	54-G	355	000283	STAGE		
S832040	S832040		LANL:54-G » 54-G:000033	2/14/2011	54-G	199	000033			
S832040	S832040		LANL:54-G » 54-G:000232	2/28/2011	54-G	352	000232	STAGE		
S832040	S832040		LANL:54-G » 54-G:RTR-2	5/20/2011	54-G	4261	RTR-2			
S832040	S832040		LANL:54-G » 54-G:000033	5/24/2011	54-G	199	000033			
S832040	S832040		LANL:54-G » 54-G:000283	5/25/2011	54-G	355	000283	C025	L03	R07
S832040	S832040		LANL:54-G » 54-G:000232	11/16/2011	54-G	352	000232	STAGE		
S832040	S832040		LANL:54-G » 54-G:RTR-2	11/18/2011	54-G	4261	RTR-2			
S832040	S832040		LANL:54-G » 54-G:000048	11/18/2011	54-G	338	000048	C050	L02	R04
S832040	S832040		LANL:54-G » 50:000069	12/15/2011	54-G	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832040	S832040		LANL:50 - REPACK-TRU	2/2/2012	50	4388	REPACK-TRU			
S832040	90840		LANL:50 » 50:000069	2/2/2012	50	1895	000069			
S832040	90840		LANL:50 » 54-G:000232	2/7/2012	50	352	000232	STAGE		
S832040	90840		LANL:54-G » 54-G:000232	6/20/2012	54-G	352	000232	C058	L02	R01
S832040	90840		LANL:54-G » 54-G:RTR-2	6/26/2012	54-G	4261	RTR-2			
S832040	90840		LANL:54-G » 54-G:000232	6/27/2012	54-G	352	000232	STAGE		
S832040	90840		LANL:54-G » 54-G:RTR-2	10/25/2012	54-G	4261	RTR-2			
S832040	90840		LANL:54-G » 54-G:HENC-1	10/25/2012	54-G	4262	HENC-1			
S832040	90840		LANL:54-G » 54-G:000232	10/30/2012	54-G	352	000232	STAGE		
S832040	90840		LANL:54-G » 54-G:000049	11/2/2012	54-G	340	000049	STAGE		
S832040	90840		LANL:54-G » 54-G-WEST:RECEIVING	11/28/2012	54-G	257	RECEIVING			
S832040	90840		LANL:54-G-WEST » 54-G-WEST:000038	11/28/2012	54-G-WEST	204	000038	STORAGE		
S832040	90840		LANL:54-G-WEST » WIPP:OPER:RECV	11/29/2012	54-G-WEST	4366	RECV			
S832040	92139		LANL:50 » 50:000069	10/2/2012	50	1895	000069			
S832040	92139		LANL:50 » 54-G:000232	10/4/2012	50	352	000232	STAGE		
S832040	92139		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C029	L02	R03
S832040	92139		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S832040	92139		LANL:54-G » 54-G:RTR-2	1/15/2013	54-G	4261	RTR-2			
S832040	92139		LANL:54-G » 54-G:HENC-1	1/16/2013	54-G	4262	HENC-1			
S832040	92139		LANL:54-G » 54-G:000232	1/17/2013	54-G	352	000232	STAGE		
S832040	92139		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S832040	92139		LANL:54-G - OVERPACK	3/7/2013	54-G	4342	OVERPACK			
S832040	92139	SB01943	LANL:54-G » 54-G:000049	3/7/2013	54-G	340	000049	STAGE		
S832040	92139	SB01943	LANL:54-G » 54-G-WEST:RECEIVING	4/8/2013	54-G	257	RECEIVING			
S832040	92139	SB01943	LANL:54-G-WEST » 54-G-WEST:000038	4/8/2013	54-G-WEST	204	000038	STORAGE		
S832040	92139	SB01943	LANL:54-G-WEST » WIPP:OPER:RECV	4/11/2013	54-G-WEST	4366	RECV			
S832040	92140		LANL:50 » 50:000069	10/2/2012	50	1895	000069			
S832040	92140		LANL:50 » 54-G:000232	10/4/2012	50	352	000232	STAGE		
S832040	92140		LANL:54-G » 54-G:000232	11/13/2012	54-G	352	000232	C013	L01	R02
S832040	92140		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S832040	92140		LANL:54-G » 54-G:RTR-HE	12/20/2012	54-G	4344	RTR-HE			
S832040	92140		LANL:54-G » 54-G:HENC-1	12/20/2012	54-G	4262	HENC-1			
S832040	92140		LANL:54-G » 54-G:000232	1/8/2013	54-G	352	000232	STAGE		
S832040	92140		LANL:54-G » 54-G:000153-O	3/6/2013	54-G	344	000153-O	STAGE		
S832040	92140		LANL:54-G » 54-G:HGAS	4/2/2013	54-G	4314	HGAS			
S832040	92140		LANL:54-G » 54-G:000049	4/3/2013	54-G	340	000049	STAGE		
S832040	92140		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C094R	L01	R02
S832040	92140		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S832040	92140		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S832040	92140		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-1		
S832040	92140		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S832040	92186		LANL:50 » 50:000069	10/9/2012	50	1895	000069			
S832040	92186		LANL:50 » 54-G:000232	10/15/2012	50	352	000232	STAGE		
S832040	92186		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L01	R07
S832040	92186		LANL:54-G » 54-G:000545	1/17/2013	54-G	268	000545			
S832040	92186		LANL:54-G » 54-G:RTR-2	1/25/2013	54-G	4261	RTR-2			
S832040	92186		LANL:54-G » 54-G:HENC-1	1/25/2013	54-G	4262	HENC-1			
S832040	92186		LANL:54-G » 54-G:000232	1/29/2013	54-G	352	000232	STAGE		
S832040	92186		LANL:54-G » 54-G:000049	2/7/2013	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832040	92186		LANL:54-G » 54-G-WEST:RECEIVING	7/24/2013	54-G	257	RECEIVING			
S832040	92186		LANL:54-G-WEST » 54-G-WEST:000038	7/24/2013	54-G-WEST	204	000038	STORAGE		
S832040	92186		LANL:54-G-WEST » WIPP:OPER:RECV	7/26/2013	54-G-WEST	4366	RECV			
S832040	92190		LANL:50 » 50:000069	10/9/2012	50	1895	000069			
S832040	92190		LANL:50 » 54-G:000232	10/15/2012	50	352	000232	STAGE		
S832040	92190		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L01	R08
S832040	92190		LANL:54-G » 54-G:000545	1/17/2013	54-G	268	000545			
S832040	92190		LANL:54-G » 54-G:RTR-2	1/25/2013	54-G	4261	RTR-2			
S832040	92190		LANL:54-G » 54-G:HENC-1	1/25/2013	54-G	4262	HENC-1			
S832040	92190		LANL:54-G » 54-G:000232	1/29/2013	54-G	352	000232	STAGE		
S832040	92190		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S832040	92190		LANL:54-G - OVERPACK	5/10/2013	54-G	4342	OVERPACK			
S832040	92190	SB01984	LANL:54-G » 54-G:000049	5/9/2013	54-G	340	000049	STAGE		
S832040	92190	SB01984	LANL:54-G » 54-G-WEST:RECEIVING	5/29/2013	54-G	257	RECEIVING			
S832040	92190	SB01984	LANL:54-G-WEST » 54-G-WEST:000038	5/29/2013	54-G-WEST	204	000038	STAGING		
S832040	92190	SB01984	LANL:54-G-WEST » WIPP:OPER:RECV	6/5/2013	54-G-WEST	4366	RECV			
S832140	S832140		LANL:55-PF4 » 54-G:PAD02	11/9/1983	55-PF4	265	PAD02	15		L01
S832140	S832140		LANL:54-G » 54-G:000033	8/29/2001	54-G	199	000033			
S832140	S832140		LANL:54-G » 54-G:000375	9/10/2001	54-G	356	000375	STAGE		
S832140	S832140		LANL:54-G » 54-G:000232	4/24/2007	54-G	352	000232	STAGE		
S832140	S832140		LANL:54-G » 54-G:000231	5/7/2007	54-G	350	000231	C023	L03	R16
S832140	S832140		LANL:54-G » 54-G:000232	6/18/2007	54-G	352	000232	STAGE		
S832140	S832140		LANL:54-G » 54-G:RTR-1	6/23/2007	54-G	4260	RTR-1			
S832140	S832140		LANL:54-G » 54-G:000232	6/23/2007	54-G	352	000232	STAGE		
S832140	S832140		LANL:54-G » 54-G:000375	6/25/2007	54-G	356	000375	STAGE		
S832140	S832140		LANL:54-G » 54-G:000048	8/24/2009	54-G	338	000048	STAGE		
S832140	S832140		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			
S832140	S832140		LANL:54-G » 54-G:000048	11/16/2011	54-G	338	000048	STAGE		
S832140	S832140		LANL:54-G » 54-G:000033	11/16/2011	54-G	199	000033			
S832140	S832140		LANL:54-G » 54-G:RTR-2	11/17/2011	54-G	4261	RTR-2			
S832140	S832140		LANL:54-G » 54-G:000048	11/28/2011	54-G	338	000048	C091	L01	R05
S832140	S832140		LANL:54-G » 54-G:000033	12/2/2011	54-G	199	000033			
S832140	S832140		LANL:54-G » 54-G:000048	1/24/2012	54-G	338	000048	C037	L02	R03
S832140	S832140		LANL:54-G » 54-G:HGAS	3/28/2012	54-G	4314	HGAS			
S832140	S832140		LANL:54-G » 54-G:000283	4/6/2012	54-G	355	000283	STAGE		
S832140	S832140		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S832140	S832140		LANL:54-G » 54-G:000153	11/14/2012	54-G	343	000153	C087	L02	R04
S832140	S832140		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S832140	S832140		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S832140	S832140		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S832140	S832140		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S832140	S832140		LANL:50 » 50:000069	9/5/2013	50	1895	000069	102		
S832140	S832140		LANL:50 - WCRR-REMED	9/5/2013	50	4361	WCRR-REMED			
S832140	68304		LANL:50: CONPREP	9/3/2013	50	4296	CONPREP			
S832140	68304		LANL:50 - CLOSE-PC	9/5/2013	50	4369	CLOSE-PC			
S832140	68304		LANL:50: » 50:000075	9/6/2013	50	1896	000075	101		
S832140	68304		LANL:50 » 54-G:RECV-TRU2	9/11/2013	50	4311	RECV-TRU2			
S832140	68304		LANL:54-G: » 54-G:000232	9/11/2013	54-G	352	000232	STAGE		
S832140	68304		LANL:54-G: » 54-G:RTR-2	9/12/2013	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832140	68304		LANL:54-G: » 54-G:HENC-2	9/16/2013	54-G	4263	HENC-2			
S832140	68304		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S832140	68304		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S832140	68304		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S832140	68304		LANL:54-G - 049-PACK	12/4/2013	54-G	4437	049-PACK			
S832140	68304	SB02107	LANL:54-G - CONPREP	12/4/2013	54-G	4295	CONPREP			
S832140	68304	SB02107	LANL:54-G » 54-G-WEST:RECEIVING	12/9/2013	54-G	257	RECEIVING			
S832140	68304	SB02107	LANL:54-G-WEST » 54-G-WEST:000038-O	12/9/2013	54-G-WEST	271	000038-O			
S832140	68304	SB02107	LANL:54-G-WEST: » 54-G-WEST:000038	12/9/2013	54-G-WEST	204	000038	TRUPACT-3		
S832140	68304	SB02107	LANL:54-G-WEST » WIPP:OPER:RECV	12/9/2013	54-G-WEST	4366	RECV			
S832140	68309		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S832140	68309		LANL:50 - CLOSE-PC	9/5/2013	50	4369	CLOSE-PC			
S832140	68309		LANL:50: » 50:000075	9/6/2013	50	1896	000075	101		
S832140	68309		LANL:50 » 54-G:RECV-TRU2	9/11/2013	50	4311	RECV-TRU2			
S832140	68309		LANL:54-G: » 54-G:000232	9/11/2013	54-G	352	000232	STAGE		
S832140	68309		LANL:54-G: » 54-G:RTR-2	9/12/2013	54-G	4261	RTR-2			
S832140	68309		LANL:54-G: » 54-G:HENC-2	9/12/2013	54-G	4263	HENC-2			
S832140	68309		LANL:54-G: » 54-G:000232	9/16/2013	54-G	352	000232	STAGE		
S832140	68309		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S832140	68309		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	STAGE		
S832140	68309		LANL:54-G » 54-G-WEST:RECEIVING	10/28/2013	54-G	257	RECEIVING			
S832140	68309		LANL:54-G-WEST » 54-G-WEST:000038-O	10/28/2013	54-G-WEST	271	000038-O			
S832140	68309		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-3		
S832140	68309		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S832140	68324		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S832140	68324		LANL:50 - CLOSE-PC	9/5/2013	50	4369	CLOSE-PC			
S832140	68324		LANL:50: » 50:000075	9/6/2013	50	1896	000075	101		
S832140	68324		LANL:50 » 54-G:RECV-TRU2	9/11/2013	50	4311	RECV-TRU2			
S832140	68324		LANL:54-G: » 54-G:000232	9/11/2013	54-G	352	000232	STAGE		
S832140	68324		LANL:54-G: » 54-G:RTR-2	9/12/2013	54-G	4261	RTR-2			
S832140	68324		LANL:54-G: » 54-G:HENC-2	9/16/2013	54-G	4263	HENC-2			
S832140	68324		LANL:54-G: » 54-G:HENC-1	9/24/2013	54-G	4262	HENC-1			
S832140	68324		LANL:54-G: » 54-G:000546	9/25/2013	54-G	269	000546			
S832140	68324		LANL:54-G: » 54-G:000232	10/30/2013	54-G	352	000232	STAGE		
S832140	68324		LANL:54-G - REQUEST STAGE IN 491. [000491]	10/31/2013	54-G	4350	REQUEST			
S832140	68324		LANL:54-G: » 54-G:000491	11/12/2013	54-G	3079	000491			
S832140	68324		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S832140	68324		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S832140	68324		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S832140	68324		LANL:54-G-WEST: » 54-G-WEST:000038	12/2/2013	54-G-WEST	204	000038	TRUPACT-1		
S832140	68324		LANL:54-G-WEST » WIPP:OPER:RECV	12/2/2013	54-G-WEST	4366	RECV			
S832141	S832141		LANL:55-PF4 » 54-G:PAD02	12/30/1983	55-PF4	265	PAD02	15		L01
S832141	S832141		LANL:54-G » 54-G:000033	9/6/2001	54-G	199	000033			
S832141	S832141		LANL:54-G » 54-G:000375	9/17/2001	54-G	356	000375	STAGE		
S832141	S832141		LANL:54-G » 54-G:000232	5/22/2007	54-G	352	000232	STAGE		
S832141	S832141		LANL:54-G » 54-G:RTR-1	5/29/2007	54-G	4260	RTR-1			
S832141	S832141		LANL:54-G » 54-G:000048	5/29/2007	54-G	338	000048	STAGE		
S832141	S832141		LANL:54-G » 54-G:000231	11/18/2011	54-G	350	000231	STAGE		
S832141	S832141		LANL:54-G » 54-G:000048	1/4/2012	54-G	338	000048	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832141	S832141		LANL:54-G » 54-G:HGAS	7/18/2012	54-G	4314	HGAS			
S832141	S832141		LANL:54-G » 54-G:000283	7/20/2012	54-G	355	000283	STAGE		
S832141	S832141		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C057	L02	R08
S832141	S832141		LANL:54-G » 54-G:000153-O	4/23/2013	54-G	344	000153-O	STAGE		
S832141	S832141		LANL:54-G » 50:000069	4/25/2013	54-G	1895	000069			
S832141	S832141		LANL:50 - REPACK-TRU	4/30/2013	50	4388	REPACK-TRU			
S832141	93588		LANL:50 » 50:000069	4/30/2013	50	1895	000069			
S832141	93588		LANL:50 » 54-G:000232	5/3/2013	50	352	000232	STAGE		
S832141	93588		LANL:54-G » 54-G:HENC-2	5/6/2013	54-G	4263	HENC-2			
S832141	93588		LANL:54-G » 54-G:HENC-1	5/7/2013	54-G	4262	HENC-1			
S832141	93588		LANL:54-G » 54-G:000232	5/9/2013	54-G	352	000232	STAGE		
S832141	93588		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S832141	93588		LANL:54-G » 54-G-WEST:RECEIVING	8/27/2013	54-G	257	RECEIVING			
S832141	93588		LANL:54-G-WEST » 54-G-WEST:000038-O	8/27/2013	54-G-WEST	271	000038-O			
S832141	93588		LANL:54-G-WEST: » 54-G-WEST:000038	8/28/2013	54-G-WEST	204	000038	TRUPACT-3		
S832141	93588		LANL:54-G-WEST » WIPP:OPER:RECV	8/28/2013	54-G-WEST	4366	RECV			
S832141	93589		LANL:50 » 50:000069	4/30/2013	50	1895	000069			
S832141	93589		LANL:50 » 54-G:000232	5/3/2013	50	352	000232	STAGE		
S832141	93589		LANL:54-G » 54-G:HENC-2	5/6/2013	54-G	4263	HENC-2			
S832141	93589		LANL:54-G » 54-G:HENC-1	5/7/2013	54-G	4262	HENC-1			
S832141	93589		LANL:54-G » 54-G:000232	5/9/2013	54-G	352	000232	STAGE		
S832141	93589		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S832141	93589		LANL:54-G » 54-G-WEST:RECEIVING	8/27/2013	54-G	257	RECEIVING			
S832141	93589		LANL:54-G-WEST » 54-G-WEST:000038-O	8/27/2013	54-G-WEST	271	000038-O			
S832141	93589		LANL:54-G-WEST: » 54-G-WEST:000038	8/28/2013	54-G-WEST	204	000038	TRUPACT-2		
S832141	93589		LANL:54-G-WEST » WIPP:OPER:RECV	8/28/2013	54-G-WEST	4366	RECV			
S832141	93590		LANL:50 » 50:000069	4/30/2013	50	1895	000069			
S832141	93590		LANL:50 » 54-G:000232	5/3/2013	50	352	000232	STAGE		
S832141	93590		LANL:54-G » 54-G:HENC-2	5/6/2013	54-G	4263	HENC-2			
S832141	93590		LANL:54-G » 54-G:HENC-1	5/7/2013	54-G	4262	HENC-1			
S832141	93590		LANL:54-G » 54-G:000232	5/16/2013	54-G	352	000232	STAGE		
S832141	93590		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S832141	93590		LANL:54-G » 54-G:000153	5/20/2013	54-G	343	000153	C071	L01	R05
S832141	93590		LANL:54-G » 54-G:HGAS	5/21/2013	54-G	4314	HGAS			
S832141	93590		LANL:54-G » 54-G:000049	5/23/2013	54-G	340	000049	STAGE		
S832141	93590		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C090R	L01	R08
S832141	93590		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S832141	93590		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-1		
S832141	93590		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S832143	S832143		LANL:55-PF4 » 54-G:PAD02	1/26/1983	55-PF4	265	PAD02	09		L03
S832143	S832143		LANL:54-G » 54-G:000033	4/20/2001	54-G	199	000033			
S832143	S832143		LANL:54-G » 54-G:000375	4/26/2001	54-G	356	000375	STAGE		
S832143	S832143		LANL:54-G » 54-G:000283-O	4/30/2007	54-G	354	000283-O			
S832143	S832143		LANL:54-G » 54-G:000232	5/1/2007	54-G	352	000232	STAGE-QS		
S832143	S832143		LANL:54-G » 54-G:RTR-1	5/2/2007	54-G	4260	RTR-1			
S832143	S832143		LANL:54-G » 54-G:000232	5/2/2007	54-G	352	000232	STAGE		
S832143	S832143		LANL:54-G » 54-G:000375	5/4/2007	54-G	356	000375	STAGE		
S832143	S832143		LANL:54-G » 54-G:000229	12/7/2010	54-G	348	000229	C016	L02	R13
S832143	S832143		LANL:54-G » 54-G:RTR-2	11/29/2011	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832143	S832143		LANL:54-G » 54-G:000033	1/5/2012	54-G	199	000033			
S832143	S832143		LANL:54-G » 54-G:000049	1/9/2012	54-G	340	000049	STAGE		
S832143	S832143		LANL:54-G » 54-G:000048	1/9/2012	54-G	338	000048	STAGE		
S832143	S832143		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S832143	S832143		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S832143	S832143		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S832143	S832143		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S832143	S832143		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S832143	S832143		LANL:50 » 50:000069	9/5/2013	50	1895	000069	102		
S832143	S832143		LANL:50 - WCRR-REMED	9/5/2013	50	4361	WCRR-REMED			
S832143	68322		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S832143	68322		LANL:50: » 50:000075	9/5/2013	50	1896	000075	101		
S832143	68322		LANL:50 - CLOSE-PC	9/5/2013	50	4369	CLOSE-PC			
S832143	68322		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			
S832143	68322		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S832143	68322		LANL:54-G: » 54-G:RTR-2	9/13/2013	54-G	4261	RTR-2			
S832143	68322		LANL:54-G: » 54-G:HENC-1	9/16/2013	54-G	4262	HENC-1			
S832143	68322		LANL:54-G: » 54-G:000232	9/18/2013	54-G	352	000232	STAGE		
S832143	68322		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S832143	68322		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	STAGE		
S832143	68322		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S832143	68322		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S832143	68322		LANL:54-G-WEST: » 54-G-WEST:000038	12/16/2013	54-G-WEST	204	000038	TRUPACT-1		
S832143	68322		LANL:54-G-WEST » WIPP:OPER:RECV	12/16/2013	54-G-WEST	4366	RECV			
S832143	68325		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S832143	68325		LANL:50: » 50:000075	9/5/2013	50	1896	000075	101		
S832143	68325		LANL:50 - CLOSE-PC	9/5/2013	50	4369	CLOSE-PC			
S832143	68325		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			
S832143	68325		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S832143	68325		LANL:54-G: » 54-G:RTR-2	9/13/2013	54-G	4261	RTR-2			
S832143	68325		LANL:54-G: » 54-G:HENC-1	9/16/2013	54-G	4262	HENC-1			
S832143	68325		LANL:54-G: » 54-G:000048-P10	9/17/2013	54-G	339	000048-P10			
S832143	68325		LANL:54-G » 54-G:000545	9/27/2013	54-G	268	000545			
S832143	68325		LANL:54-G: » 54-G:000232	12/18/2013	54-G	352	000232	STAGE		
S832143	68325		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	1/17/2014	54-G	4350	REQUEST			
S832143	68325		LANL:54-G: » 54-G:000153	1/17/2014	54-G	343	000153	STAGE		
S832143	68325		LANL:54-G: » 54-G:000491	1/21/2014	54-G	3079	000491			
S832143	68325		LANL:54-G: » 54-G:000049	1/22/2014	54-G	340	000049	STAGE		
S832143	68325		LANL:54-G - 049-PACK	4/10/2014	54-G	4437	049-PACK			
S832143	68325	SB50045	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S832143	68325	SB50045	LANL:54-G » 54-G-WEST:RECEIVING	4/14/2014	54-G	257	RECEIVING			
S832143	68325	SB50045	LANL:54-G-WEST » 54-G-WEST:000038-O	4/14/2014	54-G-WEST	271	000038-O			
S832143	68325	SB50045	LANL:54-G-WEST » 54-G-WEST:000038	4/15/2014	54-G-WEST	204	000038	TRUPACT-2		
S832143	68325	SB50045	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/15/2014	54-G-WEST	4490	TRUPACT-S			
S832143	68325	SB50045	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S832144	S832144		LANL:55-PF4 » 54-G:PAD02	12/30/1983	55-PF4	265	PAD02	15		L01
S832144	S832144		LANL:54-G » 54-G:000033	9/6/2001	54-G	199	000033			
S832144	S832144		LANL:54-G » 54-G:000375	9/13/2001	54-G	356	000375	STAGE		
S832144	S832144		LANL:54-G » 54-G:000283-O	4/30/2007	54-G	354	000283-O			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832144	S832144		LANL:54-G » 54-G:000232	5/1/2007	54-G	352	000232	STAGE-QS		
S832144	S832144		LANL:54-G » 54-G:RTR-1	5/2/2007	54-G	4260	RTR-1			
S832144	S832144		LANL:54-G » 54-G:000232	5/2/2007	54-G	352	000232	STAGE		
S832144	S832144		LANL:54-G » 54-G:000375	5/4/2007	54-G	356	000375	STAGE		
S832144	S832144		LANL:54-G » 54-G:000229	12/1/2010	54-G	348	000229	STAGE		
S832144	S832144		LANL:54-G » 54-G:RTR-2	11/29/2011	54-G	4261	RTR-2			
S832144	S832144		LANL:54-G » 54-G:000033	1/5/2012	54-G	199	000033			
S832144	S832144		LANL:54-G » 54-G:000049	1/9/2012	54-G	340	000049	STAGE		
S832144	S832144		LANL:54-G » 54-G:000048	1/9/2012	54-G	338	000048	STAGE		
S832144	S832144		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S832144	S832144		LANL:54-G » 54-G:000153-O	7/31/2013	54-G	344	000153-O	STAGE		
S832144	S832144		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S832144	S832144		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S832144	S832144		LANL:50 » 50:000194	11/4/2013	50	1917	000194			
S832144	S832144		LANL:50 » 50:000069	11/13/2013	50	1895	000069			
S832144	S832144		LANL:50 - WCRR-REMED	11/14/2013	50	4361	WCRR-REMED			
S832144	68508		LANL:50: CONPREP	10/2/2013	50	4296	CONPREP			
S832144	68508		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S832144	68508		LANL:50 » 50:000069	11/13/2013	50	1895	000069			
S832144	68508		LANL:50 - CLOSE-PC	11/14/2013	50	4369	CLOSE-PC			
S832144	68508		LANL:50 » 50:000075	11/15/2013	50	1896	000075			
S832144	68508		LANL:50 » 54-G:RECV-TRU2	11/18/2013	50	4311	RECV-TRU2			
S832144	68508		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S832144	68508		LANL:54-G: » 54-G:RTR-2	11/19/2013	54-G	4261	RTR-2			
S832144	68508		LANL:54-G: » 54-G:HENC-1	11/20/2013	54-G	4262	HENC-1			
S832144	68508		LANL:54-G: » 54-G:000232	11/25/2013	54-G	352	000232	STAGE		
S832144	68508		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S832144	68508		LANL:54-G: » 54-G:000491	12/17/2013	54-G	3079	000491			
S832144	68508		LANL:54-G: » 54-G:000049	12/18/2013	54-G	340	000049	STAGE		
S832144	68508		LANL:54-G - 049-PACK	4/10/2014	54-G	4437	049-PACK			
S832144	68508	SB50094	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S832144	68508	SB50094	LANL:54-G » 54-G-WEST:RECEIVING	4/14/2014	54-G	257	RECEIVING			
S832144	68508	SB50094	LANL:54-G-WEST » 54-G-WEST:000038-O	4/14/2014	54-G-WEST	271	000038-O			
S832144	68508	SB50094	LANL:54-G-WEST » 54-G-WEST:000038	4/14/2014	54-G-WEST	204	000038	TRUPACT-1		
S832144	68508	SB50094	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/14/2014	54-G-WEST	4490	TRUPACT-S			
S832144	68508	SB50094	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S832144	68626		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S832144	68626		LANL:50 » 50:000069	11/12/2013	50	1895	000069			
S832144	68626		LANL:50 - CLOSE-PC	11/14/2013	50	4369	CLOSE-PC			
S832144	68626		LANL:50 » 50:000075	11/15/2013	50	1896	000075			
S832144	68626		LANL:50 » 54-G:RECV-TRU2	11/18/2013	50	4311	RECV-TRU2			
S832144	68626		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S832144	68626		LANL:54-G: » 54-G:RTR-2	11/19/2013	54-G	4261	RTR-2			
S832144	68626		LANL:54-G: » 54-G:HENC-1	11/20/2013	54-G	4262	HENC-1			
S832144	68626		LANL:54-G: » 54-G:000232	11/25/2013	54-G	352	000232	STAGE		
S832144	68626		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S832144	68626		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S832144	68626		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S832144	68626		LANL:54-G-WEST » 54-G-WEST:000038	1/16/2014	54-G-WEST	204	000038			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832144	68626		LANL:54-G-WEST » WIPP:OPER:RECV	1/16/2014	54-G-WEST	4366	RECV			
S832144	68651		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S832144	68651		LANL:50 » 50:000069	11/13/2013	50	1895	000069			
S832144	68651		LANL:50 - CLOSE-PC	11/14/2013	50	4369	CLOSE-PC			
S832144	68651		LANL:50 » 50:000075	11/15/2013	50	1896	000075			
S832144	68651		LANL:50 » 54-G:RECV-TRU2	11/18/2013	50	4311	RECV-TRU2			
S832144	68651		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S832144	68651		LANL:54-G: » 54-G:RTR-2	11/19/2013	54-G	4261	RTR-2			
S832144	68651		LANL:54-G: » 54-G:HENC-1	11/20/2013	54-G	4262	HENC-1			
S832144	68651		LANL:54-G: » 54-G:000232	11/25/2013	54-G	352	000232	STAGE		
S832144	68651		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S832144	68651		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S832144	68651		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-2		
S832144	68651		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S832145	S832145		LANL:55-PF4 » 54-G:PAD02	4/14/1983	55-PF4	265	PAD02	11	12	L02
S832145	S832145		LANL:54-G » 54-G:000033	6/20/2001	54-G	199	000033			
S832145	S832145		LANL:54-G » 54-G:000375	7/24/2001	54-G	356	000375	STAGE		
S832145	S832145		LANL:54-G » 54-G:000232	4/27/2007	54-G	352	000232	STAGE		
S832145	S832145		LANL:54-G » 54-G:RTR-1	6/25/2007	54-G	4260	RTR-1			
S832145	S832145		LANL:54-G » 54-G:000048	6/25/2007	54-G	338	000048	STAGE		
S832145	S832145		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			
S832145	S832145		LANL:54-G » 54-G:000048	11/16/2011	54-G	338	000048	STAGE		
S832145	S832145		LANL:54-G » 54-G:000033	11/16/2011	54-G	199	000033			
S832145	S832145		LANL:54-G » 54-G:RTR-2	11/17/2011	54-G	4261	RTR-2			
S832145	S832145		LANL:54-G » 54-G:000048	11/17/2011	54-G	338	000048	STAGE		
S832145	S832145		LANL:54-G » 54-G:000033	12/2/2011	54-G	199	000033			
S832145	S832145		LANL:54-G » 54-G:000048	2/14/2012	54-G	338	000048	STAGE		
S832145	S832145		LANL:54-G » 50:000069	2/21/2012	54-G	1895	000069			
S832145	S832145		LANL:50 » 54-G:000232	3/16/2012	50	352	000232	STAGE		
S832145	S832145		LANL:54-G » 54-G:000229	5/15/2012	54-G	348	000229	C008	L03	R10
S832145	S832145		LANL:54-G » 54-G:000153-O	7/29/2013	54-G	344	000153-O	STAGE		
S832145	S832145		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S832145	S832145		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S832145	S832145		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S832145	S832145		LANL:50: » 50:000069	9/9/2013	50	1895	000069	102		
S832145	S832145		LANL:50 - WCRR-REMED	9/9/2013	50	4361	WCRR-REMED			
S832145	68312		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S832145	68312		LANL:50 - CLOSE-PC	9/9/2013	50	4369	CLOSE-PC			
S832145	68312		LANL:50: » 50:000194	9/9/2013	50	1917	000194			
S832145	68312		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			
S832145	68312		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S832145	68312		LANL:54-G: » 54-G:RTR-2	9/13/2013	54-G	4261	RTR-2			
S832145	68312		LANL:54-G: » 54-G:RTR-HE	9/17/2013	54-G	4344	RTR-HE			
S832145	68312		LANL:54-G: » 54-G:HENC-2	9/17/2013	54-G	4263	HENC-2			
S832145	68312		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S832145	68312		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S832145	68312		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	STAGE		
S832145	68312		LANL:54-G - 049-PACK	11/1/2013	54-G	4437	049-PACK			
S832145	68312	SB02092	LANL:54-G - CONPREP	11/1/2013	54-G	4295	CONPREP			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832145	68312	SB02092	LANL:54-G » 54-G-WEST:RECEIVING	11/6/2013	54-G	257	RECEIVING			
S832145	68312	SB02092	LANL:54-G-WEST » 54-G-WEST:000038-O	11/6/2013	54-G-WEST	271	000038-O			
S832145	68312	SB02092	LANL:54-G-WEST: » 54-G-WEST:000038	11/6/2013	54-G-WEST	204	000038	TRUPACT-1		
S832145	68312	SB02092	LANL:54-G-WEST » WIPP:OPER:RECV	11/6/2013	54-G-WEST	4366	RECV			
S832145	68329		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S832145	68329		LANL:50 » 50:000069	9/7/2013	50	1895	000069	102		
S832145	68329		LANL:50 - CLOSE-PC	9/9/2013	50	4369	CLOSE-PC			
S832145	68329		LANL:50: » 50:000194	9/9/2013	50	1917	000194			
S832145	68329		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			
S832145	68329		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S832145	68329		LANL:54-G: » 54-G:RTR-2	9/13/2013	54-G	4261	RTR-2			
S832145	68329		LANL:54-G: » 54-G:HENC-1	9/16/2013	54-G	4262	HENC-1			
S832145	68329		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S832145	68329		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S832145	68329		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	STAGE		
S832145	68329		LANL:54-G - 049-PACK	11/14/2013	54-G	4437	049-PACK			
S832145	68329	SB02098	LANL:54-G - CONPREP	11/14/2013	54-G	4295	CONPREP			
S832145	68329	SB02098	LANL:54-G » 54-G-WEST:RECEIVING	11/20/2013	54-G	257	RECEIVING			
S832145	68329	SB02098	LANL:54-G-WEST » 54-G-WEST:000038-O	11/20/2013	54-G-WEST	271	000038-O			
S832145	68329	SB02098	LANL:54-G-WEST: » 54-G-WEST:000038	11/21/2013	54-G-WEST	204	000038	TRUPACT-2		
S832145	68329	SB02098	LANL:54-G-WEST » WIPP:OPER:RECV	11/21/2013	54-G-WEST	4366	RECV			
S832146	S832146		LANL:55-PF4 » 54-G:PAD02	11/9/1983	55-PF4	265	PAD02	15		L01
S832146	S832146		LANL:54-G » 54-G:000033	8/30/2001	54-G	199	000033			
S832146	S832146		LANL:54-G » 54-G:000226	9/10/2001	54-G	347	000226	STAGE		
S832146	S832146		LANL:54-G » 54-G:000283	8/26/2006	54-G	355	000283	STAGE		
S832146	S832146		LANL:54-G » 54-G:000232	3/27/2007	54-G	352	000232	STAGE-QS		
S832146	S832146		LANL:54-G » 54-G:000229	4/2/2007	54-G	348	000229	C033	L01	R13
S832146	S832146		LANL:54-G » 54-G:000231	9/24/2008	54-G	350	000231	C020	L01	R09
S832146	S832146		LANL:54-G » 54-G:000232	4/20/2012	54-G	352	000232	C028	L02	R15
S832146	S832146		LANL:54-G » 54-G:000048	6/12/2012	54-G	338	000048	STAGE		
S832146	S832146		LANL:54-G » 54-G:RTR-HE	8/30/2012	54-G	4344	RTR-HE			
S832146	S832146		LANL:54-G » 54-G:000048	8/30/2012	54-G	338	000048	STAGE		
S832146	S832146		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S832146	S832146		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S832146	S832146		LANL:54-G » 54-G:000153-O	1/29/2013	54-G	344	000153-O	STAGE		
S832146	S832146		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C108	L01	R05
S832146	S832146		LANL:54-G » 54-G:000153-O	6/29/2013	54-G	344	000153-O	STAGE		
S832146	S832146		LANL:54-G » 50:000069	8/8/2013	54-G	1895	000069			
S832146	S832146		LANL:50 - REPACK-TRU	8/15/2013	50	4388	REPACK-TRU			
S832146	94208		LANL:50 » 50:000069	8/15/2013	50	1895	000069			
S832146	94208		LANL:50 » 54-G:000232	8/19/2013	50	352	000232	STAGE		
S832146	94208		LANL:54-G » 54-G:RTR-2	8/20/2013	54-G	4261	RTR-2			
S832146	94208		LANL:54-G » 54-G:HENC-1	8/21/2013	54-G	4262	HENC-1			
S832146	94208		LANL:54-G: » 54-G:HENC-1	8/29/2013	54-G	4262	HENC-1			
S832146	94208		LANL:54-G: » 54-G:232-FGA	9/4/2013	54-G	4347	232-FGA			
S832146	94208		LANL:54-G: » 54-G:000232	9/4/2013	54-G	352	000232	C058	L01	
S832146	94208		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S832146	94208		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S832146	94208		LANL:54-G - 049-PACK	11/6/2013	54-G	4437	049-PACK			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832146	94208	SB02091	LANL:54-G - CONPREP	11/6/2013	54-G	4295	CONPREP			
S832146	94208	SB02091	LANL:54-G » 54-G-WEST:RECEIVING	11/12/2013	54-G	257	RECEIVING			
S832146	94208	SB02091	LANL:54-G-WEST » 54-G-WEST:000038-O	11/12/2013	54-G-WEST	271	000038-O			
S832146	94208	SB02091	LANL:54-G-WEST: » 54-G-WEST:000038	11/13/2013	54-G-WEST	204	000038	TRUPACT-3		
S832146	94208	SB02091	LANL:54-G-WEST » WIPP:OPER:RECV	11/13/2013	54-G-WEST	4366	RECV			
S832146	94209		LANL:50 » 50:000069	8/16/2013	50	1895	000069			
S832146	94209		LANL:50 » 54-G:000232	8/19/2013	50	352	000232	STAGE		
S832146	94209		LANL:54-G » 54-G:RTR-2	8/20/2013	54-G	4261	RTR-2			
S832146	94209		LANL:54-G » 54-G:HENC-1	8/21/2013	54-G	4262	HENC-1			
S832146	94209		LANL:54-G: » 54-G:HENC-1	8/29/2013	54-G	4262	HENC-1			
S832146	94209		LANL:54-G: » 54-G:000232	9/3/2013	54-G	352	000232	STAGE		
S832146	94209		LANL:54-G - REQUEST [000049]	9/5/2013	54-G	4350	REQUEST			
S832146	94209		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S832146	94209		LANL:54-G: » 54-G:000049	9/6/2013	54-G	340	000049	STAGE		
S832146	94209		LANL:54-G: » 54-G:000230	10/22/2013	54-G	349	000230	STAGE		
S832146	94209		LANL:54-G » 54-G-WEST:RECEIVING	10/23/2013	54-G	257	RECEIVING			
S832146	94209		LANL:54-G-WEST » 54-G-WEST:000038-O	10/23/2013	54-G-WEST	271	000038-O			
S832146	94209		LANL:54-G-WEST: » 54-G-WEST:000038	10/29/2013	54-G-WEST	204	000038	TRUPACT-2		
S832146	94209		LANL:54-G-WEST » WIPP:OPER:RECV	10/29/2013	54-G-WEST	4366	RECV			
S832146	94210		LANL:50 » 50:000069	8/16/2013	50	1895	000069			
S832146	94210		LANL:50 » 54-G:000232	8/19/2013	50	352	000232	STAGE		
S832146	94210		LANL:54-G » 54-G:RTR-2	8/20/2013	54-G	4261	RTR-2			
S832146	94210		LANL:54-G » 54-G:HENC-1	8/21/2013	54-G	4262	HENC-1			
S832146	94210		LANL:54-G: » 54-G:HENC-1	8/29/2013	54-G	4262	HENC-1			
S832146	94210		LANL:54-G: » 54-G:000232	9/3/2013	54-G	352	000232	STAGE		
S832146	94210		LANL:54-G - REQUEST [000049]	9/5/2013	54-G	4350	REQUEST			
S832146	94210		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S832146	94210		LANL:54-G: » 54-G:000049	9/6/2013	54-G	340	000049	STAGE		
S832146	94210		LANL:54-G » 54-G-WEST:RECEIVING	10/30/2013	54-G	257	RECEIVING			
S832146	94210		LANL:54-G-WEST » 54-G-WEST:000038-O	10/30/2013	54-G-WEST	271	000038-O			
S832146	94210		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-2		
S832146	94210		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S832146	94211		LANL:50 » 50:000069	8/16/2013	50	1895	000069			
S832146	94211		LANL:50 » 54-G:000232	8/19/2013	50	352	000232	STAGE		
S832146	94211		LANL:54-G » 54-G:RTR-2	8/20/2013	54-G	4261	RTR-2			
S832146	94211		LANL:54-G » 54-G:HENC-2	8/21/2013	54-G	4263	HENC-2			
S832146	94211		LANL:54-G » 54-G:000545	8/22/2013	54-G	268	000545			
S832146	94211		LANL:54-G: » 54-G:000048-P10	8/29/2013	54-G	339	000048-P10			
S832146	94211		LANL:54-G - REQUEST STAGE FOR SURVEYS [000049]	9/18/2013	54-G	4350	REQUEST			
S832146	94211		LANL:54-G » 54-G:000545	9/27/2013	54-G	268	000545			
S832146	94211		LANL:54-G: » 54-G:000232	12/18/2013	54-G	352	000232	STAGE		
S832146	94211		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/27/2014	54-G	4350	REQUEST			
S832146	94211		LANL:54-G: » 54-G:000049	1/28/2014	54-G	340	000049	STAGE		
S832146	94211		LANL:54-G - 049-PACK	4/17/2014	54-G	4437	049-PACK			
S832146	94211	SB50108	LANL:54-G - CONPREP	4/17/2014	54-G	4295	CONPREP			
S832146	94211	SB50108	LANL:54-G » 54-G-WEST:RECEIVING	4/21/2014	54-G	257	RECEIVING			
S832146	94211	SB50108	LANL:54-G-WEST » 54-G-WEST:000038-O	4/21/2014	54-G-WEST	271	000038-O			
S832146	94211	SB50108	LANL:54-G-WEST » 54-G-WEST:000038	4/22/2014	54-G-WEST	204	000038	TRUPACT-1		
S832146	94211	SB50108	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/22/2014	54-G-WEST	4490	TRUPACT-S			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832146	94211	SB50108	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S832146	94212		LANL:50 » 50:000069	8/16/2013	50	1895	000069			
S832146	94212		LANL:50 » 54-G:000232	8/19/2013	50	352	000232	STAGE		
S832146	94212		LANL:54-G » 54-G:RTR-2	8/20/2013	54-G	4261	RTR-2			
S832146	94212		LANL:54-G » 54-G:HENC-1	8/21/2013	54-G	4262	HENC-1			
S832146	94212		LANL:54-G: » 54-G:HENC-1	8/29/2013	54-G	4262	HENC-1			
S832146	94212		LANL:54-G: » 54-G:000232	9/3/2013	54-G	352	000232	STAGE		
S832146	94212		LANL:54-G - REQUEST [000049]	9/5/2013	54-G	4350	REQUEST			
S832146	94212		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S832146	94212		LANL:54-G: » 54-G:000049	9/6/2013	54-G	340	000049	STAGE		
S832146	94212		LANL:54-G » 54-G-WEST:RECEIVING	10/28/2013	54-G	257	RECEIVING			
S832146	94212		LANL:54-G-WEST » 54-G-WEST:000038-O	10/28/2013	54-G-WEST	271	000038-O			
S832146	94212		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-3		
S832146	94212		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S832147	S832147		LANL:55-PF4 » 54-G:PAD02	1/26/1983	55-PF4	265	PAD02	09		L03
S832147	S832147		LANL:54-G » 54-G:000033	4/20/2001	54-G	199	000033			
S832147	S832147		LANL:54-G » 54-G:000375	4/26/2001	54-G	356	000375	STAGE		
S832147	S832147		LANL:54-G » 54-G:000033	1/10/2006	54-G	199	000033			
S832147	S832147		LANL:54-G » 54-G:RTR-2	1/11/2006	54-G	4261	RTR-2			
S832147	S832147		LANL:54-G » 54-G:000048-P10	1/11/2006	54-G	339	000048-P10			
S832147	S832147		LANL:54-G » 54-G:000033	1/17/2006	54-G	199	000033			
S832147	S832147		LANL:54-G » 54-G:RTR-2	1/18/2006	54-G	4261	RTR-2			
S832147	S832147		LANL:54-G » 54-G:000048-P10	1/18/2006	54-G	339	000048-P10			
S832147	S832147		LANL:54-G » 54-G:RTR-2	2/2/2006	54-G	4261	RTR-2			
S832147	S832147		LANL:54-G » 54-G:000048-P10	2/2/2006	54-G	339	000048-P10			
S832147	S832147		LANL:54-G » 54-G:000375	2/3/2006	54-G	356	000375	C020	NS	NS
S832147	S832147		LANL:54-G » 54-G:000232	5/21/2007	54-G	352	000232	STAGE		
S832147	S832147		LANL:54-G » 54-G:RTR-1	5/29/2007	54-G	4260	RTR-1			
S832147	S832147		LANL:54-G » 54-G:000232	5/29/2007	54-G	352	000232	STAGE		
S832147	S832147		LANL:54-G » 54-G:000283	5/30/2007	54-G	355	000283	STAGE		
S832147	S832147		LANL:54-G » 54-G:000033	1/31/2011	54-G	199	000033			
S832147	S832147		LANL:54-G » 54-G:000283	2/14/2011	54-G	355	000283	C054	L01	R09
S832147	S832147		LANL:54-G » 54-G:000232	11/16/2011	54-G	352	000232	STAGE		
S832147	S832147		LANL:54-G » 54-G:RTR-2	11/18/2011	54-G	4261	RTR-2			
S832147	S832147		LANL:54-G » 54-G:000048	11/18/2011	54-G	338	000048	C050	L01	R06
S832147	S832147		LANL:54-G » 50:000069	12/15/2011	54-G	1895	000069			
S832147	S832147		LANL:50 - REPACK-TRU	1/5/2012	50	4388	REPACK-TRU			
S832147	92210		LANL:50 » 50:000069	10/17/2012	50	1895	000069			
S832147	92210		LANL:50 » 54-G:000232	10/22/2012	50	352	000232	STAGE		
S832147	92210		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C031	L02	R02
S832147	92210		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S832147	92210		LANL:54-G » 54-G:RTR-2	1/7/2013	54-G	4261	RTR-2			
S832147	92210		LANL:54-G » 54-G:HENC-1	1/7/2013	54-G	4262	HENC-1			
S832147	92210		LANL:54-G » 54-G:000232	1/8/2013	54-G	352	000232	STAGE		
S832147	92210		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S832147	92210		LANL:54-G - WPASSIGN	8/26/2013	54-G	4346	WPASSIGN			
S832147	92210		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C074R	L01	R03
S832147	92210		LANL:54-G: » 54-G:000232	9/9/2013	54-G	352	000232	STAGE		
S832147	92210		LANL:54-G: » 54-G:RTR-HE	9/16/2013	54-G	4344	RTR-HE			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832147	92210		LANL:54-G: » 54-G:000232	9/16/2013	54-G	352	000232	STAGE		
S832147	92210		LANL:54-G: » 54-G:RTR-HE	9/17/2013	54-G	4344	RTR-HE			
S832147	92210		LANL:54-G: » 54-G:HENC-2	9/17/2013	54-G	4263	HENC-2			
S832147	92210		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S832147	92210		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S832147	92210		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	STAGE		
S832147	92210		LANL:54-G » 54-G-WEST:RECEIVING	10/28/2013	54-G	257	RECEIVING			
S832147	92210		LANL:54-G-WEST » 54-G-WEST:000038-O	10/28/2013	54-G-WEST	271	000038-O			
S832147	92210		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-1		
S832147	92210		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S832147	92211		LANL:50 » 50:000069	10/17/2012	50	1895	000069			
S832147	92211		LANL:50 » 54-G:000232	10/22/2012	50	352	000232	STAGE		
S832147	92211		LANL:54-G » 54-G:000232	11/13/2012	54-G	352	000232	C015	L01	R03
S832147	92211		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S832147	92211		LANL:54-G » 54-G:RTR-HE	12/20/2012	54-G	4344	RTR-HE			
S832147	92211		LANL:54-G » 54-G:HENC-1	12/20/2012	54-G	4262	HENC-1			
S832147	92211		LANL:54-G » 54-G:000232	1/2/2013	54-G	352	000232	STAGE		
S832147	92211		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S832147	92211		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C090R	L01	R04
S832147	92211		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S832147	92211		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			
S832147	92211		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-3		
S832147	92211		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			
S832147	92212		LANL:50 » 50:000069	10/17/2012	50	1895	000069			
S832147	92212		LANL:50 » 54-G:000232	10/22/2012	50	352	000232	STAGE		
S832147	92212		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L01	R10
S832147	92212		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S832147	92212		LANL:54-G » 54-G:RTR-HE	1/3/2013	54-G	4344	RTR-HE			
S832147	92212		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S832147	92212		LANL:54-G » 54-G:RTR-HE	1/8/2013	54-G	4344	RTR-HE			
S832147	92212		LANL:54-G » 54-G:HENC-1	1/8/2013	54-G	4262	HENC-1			
S832147	92212		LANL:54-G » 54-G:000232	1/16/2013	54-G	352	000232	STAGE		
S832147	92212		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S832147	92212		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C051R	L01	R02
S832147	92212		LANL:54-G - 049-PACK	9/25/2013	54-G	4437	049-PACK			
S832147	92212	SB02080	LANL:54-G - CONPREP	9/25/2013	54-G	4295	CONPREP			
S832147	92212	SB02080	LANL:54-G » 54-G-WEST:RECEIVING	10/2/2013	54-G	257	RECEIVING			
S832147	92212	SB02080	LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-1		
S832147	92212	SB02080	LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S832147	92213		LANL:50 » 50:000069	10/17/2012	50	1895	000069			
S832147	92213		LANL:50 » 54-G:000232	10/22/2012	50	352	000232	STAGE		
S832147	92213		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C031	L02	R01
S832147	92213		LANL:54-G » 54-G:000545	3/6/2013	54-G	268	000545			
S832147	92213		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S832147	92213		LANL:54-G » 54-G:HENC-1	3/13/2013	54-G	4262	HENC-1			
S832147	92213		LANL:54-G » 54-G:000232	3/15/2013	54-G	352	000232	STAGE		
S832147	92213		LANL:54-G » 54-G:000049	3/26/2013	54-G	340	000049	STAGE		
S832147	92213		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C103R	L01	R10
S832147	92213		LANL:54-G » 54-G-WEST:RECEIVING	9/9/2013	54-G	257	RECEIVING			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832147	92213		LANL:54-G-WEST » 54-G-WEST:000038-O	9/9/2013	54-G-WEST	271	000038-O			
S832147	92213		LANL:54-G-WEST: » 54-G-WEST:000038	9/11/2013	54-G-WEST	204	000038	TRUPACT-2		
S832147	92213		LANL:54-G-WEST » WIPP:OPER:RECV	9/11/2013	54-G-WEST	4366	RECV			
S832147	92486		LANL:50 » 50:000069	12/18/2012	50	1895	000069			
S832147	92486		LANL:50 » 54-G:000232	12/20/2012	50	352	000232	STAGE		
S832147	92486		LANL:54-G » 54-G:000232	1/4/2013	54-G	352	000232	C027	L02	R10
S832147	92486		LANL:54-G » 54-G:000545	1/25/2013	54-G	268	000545			
S832147	92486		LANL:54-G » 54-G:RTR-2	1/28/2013	54-G	4261	RTR-2			
S832147	92486		LANL:54-G » 54-G:HENC-1	1/29/2013	54-G	4262	HENC-1			
S832147	92486		LANL:54-G » 54-G:000232	2/1/2013	54-G	352	000232	STAGE		
S832147	92486		LANL:54-G » 54-G:000049	2/7/2013	54-G	340	000049	STAGE		
S832147	92486		LANL:54-G - OVERPACK	4/24/2013	54-G	4342	OVERPACK			
S832147	92486	SB01966	LANL:54-G » 54-G:000049	4/24/2013	54-G	340	000049	STAGE		
S832147	92486	SB01966	LANL:54-G » 54-G-WEST:RECEIVING	5/7/2013	54-G	257	RECEIVING			
S832147	92486	SB01966	LANL:54-G-WEST » 54-G-WEST:000038	5/7/2013	54-G-WEST	204	000038	STORAGE		
S832147	92486	SB01966	LANL:54-G-WEST » WIPP:OPER:RECV	5/9/2013	54-G-WEST	4366	RECV			
S832148	S832148		LANL:55-PF4 » 54-G:PAD02	1/26/1983	55-PF4	265	PAD02	09		L04
S832148	S832148		LANL:54-G » 54-G:000033	4/5/2001	54-G	199	000033			
S832148	S832148		LANL:54-G » 54-G:000375	4/17/2001	54-G	356	000375	STAGE		
S832148	S832148		LANL:54-G » 54-G:000232	1/9/2007	54-G	352	000232	STAGE		
S832148	S832148		LANL:54-G » 54-G:000375	1/11/2007	54-G	356	000375	C066	L02	R15
S832148	S832148		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S832148	S832148		LANL:54-G » 54-G:000033	1/10/2011	54-G	199	000033			
S832148	S832148		LANL:54-G » 54-G:000283	1/12/2011	54-G	355	000283	C048	L02	R08
S832148	S832148		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S832148	S832148		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C051	L01	R06
S832148	S832148		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S832148	S832148		LANL:54-G » 50:WCRR-RECV	9/24/2013	54-G	4365	WCRR-RECV			
S832148	S832148		LANL:50 » 50:000194	9/24/2013	50	1917	000194			
S832148	S832148		LANL:50 » 50:000075	9/24/2013	50	1896	000075			
S832148	S832148		LANL:50 » 50:000069	10/2/2013	50	1895	000069			
S832148	S832148		LANL:50 » 50:000075	10/4/2013	50	1896	000075			
S832148	S832148		LANL:50 » 54-G:RECV-TRU2	10/31/2013	50	4311	RECV-TRU2			
S832148	S832148		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S832148	S832148		LANL:54-G - REQUEST STAGE IN 412. [000412]	2/25/2014	54-G	4350	REQUEST			
S832148	S832148		LANL:54-G: » 54-G:000412	2/25/2014	54-G	357	000412	STAGE		
S832148	S832148		LANL:54-G: » 54-G:000153	2/26/2014	54-G	343	000153	STAGE		
S832148	S832148		LANL:54-G: » 54-G:000412	2/27/2014	54-G	357	000412	STAGE		
S832148	S832148		LANL:54-G: » 54-G:000232	2/27/2014	54-G	352	000232	STAGE		
S832148	S832148		LANL:54-G: » 54-G:RTR-HE	2/27/2014	54-G	4344	RTR-HE			
S832148	S832148		LANL:54-G: » 54-G:000232	2/27/2014	54-G	352	000232	STAGE		
S832148	S832148		LANL:54-G: » 54-G:000412	2/27/2014	54-G	357	000412	STAGE		
S832148	S832148		LANL:54-G » 54-G:000412	3/1/2014	54-G	357	000412	PERMACON		
S832148	S832148		LANL:54-G - 412-FIX	3/1/2014	54-G	4363	412-FIX			
S832148	S832148		LANL:54-G » 54-G:000412	3/1/2014	54-G	357	000412	STAGE		
S832148	S832148		LANL:54-G - REQUEST STAGE IN DOME 153. [000153]	3/3/2014	54-G	4350	REQUEST			
S832148	S832148		LANL:54-G: » 54-G:000153	3/3/2014	54-G	343	000153	STAGE		
S832148	S832148		LANL:54-G » 50:WCRR-RECV	3/4/2014	54-G	4365	WCRR-RECV			
S832148	S832148		LANL:50 » 50:000069	3/5/2014	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832148	S832148		LANL:50 » 50:000075	3/7/2014	50	1896	000075			
S832148	S832148		LANL:50 » 50:000069	3/17/2014	50	1895	000069			
S832148	S832148		LANL:50 - WCRR-REMED	3/17/2014	50	4361	WCRR-REMED			
S832148	69555		LANL:50: CONPREP	3/3/2014	50	4296	CONPREP			
S832148	69555		LANL:50 » 50:000069	3/17/2014	50	1895	000069			
S832148	69555		LANL:50 - CLOSE-PC	3/17/2014	50	4369	CLOSE-PC			
S832148	69555		LANL:50 » 50:000075	3/19/2014	50	1896	000075			
S832148	69555		LANL:50 » 54-G:RECV-TRU2	3/25/2014	50	4311	RECV-TRU2			
S832148	69555		LANL:54-G: » 54-G:000232	3/25/2014	54-G	352	000232	STAGE		
S832148	69555		LANL:54-G: » 54-G:RTR-2	3/25/2014	54-G	4261	RTR-2			
S832148	69555		LANL:54-G: » 54-G:HENC-2	3/26/2014	54-G	4263	HENC-2			
S832148	69555		LANL:54-G: » 54-G:000232	3/26/2014	54-G	352	000232	STAGE		
S832148	69555		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	4/7/2014	54-G	4350	REQUEST			
S832148	69555		LANL:54-G: » 54-G:000049	4/7/2014	54-G	340	000049	STAGE		
S832148	69555		LANL:54-G - 049-PACK	4/23/2014	54-G	4437	049-PACK			
S832148	69555	SB50424	LANL:54-G - CONPREP	4/23/2014	54-G	4295	CONPREP			
S832148	69555	SB50424	LANL:54-G » 54-G-WEST:RECEIVING	4/25/2014	54-G	257	RECEIVING			
S832148	69555	SB50424	LANL:54-G-WEST » 54-G-WEST:000038-O	4/25/2014	54-G-WEST	271	000038-O			
S832148	69555	SB50424	LANL:54-G-WEST » 54-G-WEST:000038	4/25/2014	54-G-WEST	204	000038	TRUPACT-3		
S832148	69555	SB50424	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/25/2014	54-G-WEST	4490	TRUPACT-S			
S832148	69555	SB50424	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S832148	69559		LANL:50: CONPREP	3/4/2014	50	4296	CONPREP			
S832148	69559		LANL:50 » 50:000069	3/17/2014	50	1895	000069			
S832148	69559		LANL:50 - CLOSE-PC	3/17/2014	50	4369	CLOSE-PC			
S832148	69559		LANL:50 » 50:000075	3/19/2014	50	1896	000075			
S832148	69559		LANL:50 » 54-G:RECV-TRU2	3/26/2014	50	4311	RECV-TRU2			
S832148	69559		LANL:54-G: » 54-G:000232	3/26/2014	54-G	352	000232	STAGE		
S832148	69559		LANL:54-G: » 54-G:RTR-HE	3/27/2014	54-G	4344	RTR-HE			
S832148	69559		LANL:54-G: » 54-G:000232	3/27/2014	54-G	352	000232	STAGE		
S832148	69559		LANL:54-G: » 54-G:HENC-2	3/28/2014	54-G	4263	HENC-2			
S832148	69559		LANL:54-G: » 54-G:000232	4/1/2014	54-G	352	000232	STAGE		
S832148	69559		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	4/7/2014	54-G	4350	REQUEST			
S832148	69559		LANL:54-G: » 54-G:000049	4/7/2014	54-G	340	000049	STAGE		
S832148	69559		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S832148	69559		LANL:54-G: » 54-G:000230	5/2/2014	54-G	349	000230	STAGE		
S832148	69559		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S832148	69559		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	C033	L01	R03
S832149	S832149		LANL:55-PF4 » 54-G:PAD02	11/9/1983	55-PF4	265	PAD02	15		L04
S832149	S832149		LANL:54-G » 54-G:000033	8/13/2001	54-G	199	000033			
S832149	S832149		LANL:54-G » 54-G:000375	8/22/2001	54-G	356	000375	STAGE		
S832149	S832149		LANL:54-G » 54-G:000232	4/17/2007	54-G	352	000232	STAGE		
S832149	S832149		LANL:54-G » 54-G:RTR-1	4/18/2007	54-G	4260	RTR-1			
S832149	S832149		LANL:54-G » 54-G:000232	4/18/2007	54-G	352	000232	STAGE		
S832149	S832149		LANL:54-G » 54-G:RTR-1	4/19/2007	54-G	4260	RTR-1			
S832149	S832149		LANL:54-G » 54-G:000232	4/19/2007	54-G	352	000232	STAGE		
S832149	S832149		LANL:54-G » 54-G:000283	4/20/2007	54-G	355	000283	C061	L02	R04
S832149	S832149		LANL:54-G » 54-G:000033	1/19/2011	54-G	199	000033			
S832149	S832149		LANL:54-G » 54-G:000283	1/20/2011	54-G	355	000283	C078	L03	R04
S832149	S832149		LANL:54-G » 54-G:000232	11/16/2011	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832149	S832149		LANL:54-G » 54-G:000048	11/18/2011	54-G	338	000048	C052	L01	R06
S832149	S832149		LANL:54-G » 50:000069	12/15/2011	54-G	1895	000069			
S832149	S832149		LANL:50 - REPACK-TRU	2/2/2012	50	4388	REPACK-TRU			
S832149	90845		LANL:50 » 50:000069	2/2/2012	50	1895	000069			
S832149	90845		LANL:50 » 54-G:000232	2/7/2012	50	352	000232	STAGE		
S832149	90845		LANL:54-G » 54-G:000232	6/20/2012	54-G	352	000232	C058	L01	R01
S832149	90845		LANL:54-G » 54-G:RTR-2	6/26/2012	54-G	4261	RTR-2			
S832149	90845		LANL:54-G » 54-G:000232	6/27/2012	54-G	352	000232	STAGE		
S832149	90845		LANL:54-G » 54-G:RTR-2	10/25/2012	54-G	4261	RTR-2			
S832149	90845		LANL:54-G » 54-G:HENC-1	10/25/2012	54-G	4262	HENC-1			
S832149	90845		LANL:54-G » 54-G:000232	10/30/2012	54-G	352	000232	STAGE		
S832149	90845		LANL:54-G » 54-G:000049	11/2/2012	54-G	340	000049	STAGE		
S832149	90845		LANL:54-G » 54-G-WEST:RECEIVING	11/28/2012	54-G	257	RECEIVING			
S832149	90845		LANL:54-G-WEST » 54-G-WEST:000038	11/28/2012	54-G-WEST	204	000038	STORAGE		
S832149	90845		LANL:54-G-WEST » WIPP:OPER:RECV	11/29/2012	54-G-WEST	4366	RECV			
S832149	92181		LANL:50 » 50:000069	10/9/2012	50	1895	000069			
S832149	92181		LANL:50 » 54-G:000232	10/15/2012	50	352	000232	STAGE		
S832149	92181		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L01	R08
S832149	92181		LANL:54-G » 54-G:000545	1/17/2013	54-G	268	000545			
S832149	92181		LANL:54-G » 54-G:RTR-2	1/23/2013	54-G	4261	RTR-2			
S832149	92181		LANL:54-G » 54-G:HENC-2	1/24/2013	54-G	4263	HENC-2			
S832149	92181		LANL:54-G » 54-G:000232	1/29/2013	54-G	352	000232	STAGE		
S832149	92181		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S832149	92181		LANL:54-G » 54-G-WEST:RECEIVING	4/4/2013	54-G	257	RECEIVING			
S832149	92181		LANL:54-G-WEST » 54-G-WEST:000038	4/4/2013	54-G-WEST	204	000038	STAGING		
S832149	92181		LANL:54-G-WEST » WIPP:OPER:RECV	4/10/2013	54-G-WEST	4366	RECV			
S832149	92290		LANL:50 » 50:000069	11/1/2012	50	1895	000069			
S832149	92290		LANL:50 » 54-G:000232	11/5/2012	50	352	000232	STAGE		
S832149	92290		LANL:54-G » 54-G:000232	11/15/2012	54-G	352	000232	C031	L02	R05
S832149	92290		LANL:54-G » 54-G:000545	1/17/2013	54-G	268	000545			
S832149	92290		LANL:54-G » 54-G:RTR-2	1/23/2013	54-G	4261	RTR-2			
S832149	92290		LANL:54-G » 54-G:HENC-2	1/24/2013	54-G	4263	HENC-2			
S832149	92290		LANL:54-G » 54-G:RTR-2	2/7/2013	54-G	4261	RTR-2			
S832149	92290		LANL:54-G » 54-G:000048	2/12/2013	54-G	338	000048	STAGE		
S832149	92290		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S832149	92290		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C028	L03	R06
S832149	92290		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S832149	92290		LANL:54-G: » 54-G:HENC-1	9/5/2013	54-G	4262	HENC-1			
S832149	92290		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S832149	92290		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S832149	92290		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S832149	92290		LANL:54-G - 049-PACK	11/6/2013	54-G	4437	049-PACK			
S832149	92290	SB02091	LANL:54-G - CONPREP	11/6/2013	54-G	4295	CONPREP			
S832149	92290	SB02091	LANL:54-G » 54-G-WEST:RECEIVING	11/12/2013	54-G	257	RECEIVING			
S832149	92290	SB02091	LANL:54-G-WEST » 54-G-WEST:000038-O	11/12/2013	54-G-WEST	271	000038-O			
S832149	92290	SB02091	LANL:54-G-WEST: » 54-G-WEST:000038	11/13/2013	54-G-WEST	204	000038	TRUPACT-3		
S832149	92290	SB02091	LANL:54-G-WEST » WIPP:OPER:RECV	11/13/2013	54-G-WEST	4366	RECV			
S832149	92294		LANL:50 » 50:000069	11/1/2012	50	1895	000069			
S832149	92294		LANL:50 » 54-G:000232	11/5/2012	50	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832149	92294		LANL:54-G » 54-G:000232	11/15/2012	54-G	352	000232	C031	L02	R06
S832149	92294		LANL:54-G » 54-G:000545	1/18/2013	54-G	268	000545			
S832149	92294		LANL:54-G » 54-G:RTR-2	1/22/2013	54-G	4261	RTR-2			
S832149	92294		LANL:54-G » 54-G:000048	1/24/2013	54-G	338	000048	STAGE		
S832149	92294		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S832149	92294		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C026	L02	R05
S832149	92294		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S832149	92294		LANL:54-G: » 54-G:HENC-1	9/4/2013	54-G	4262	HENC-1			
S832149	92294		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S832149	92294		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S832149	92294		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S832149	92294		LANL:54-G » 54-G-WEST:RECEIVING	10/28/2013	54-G	257	RECEIVING			
S832149	92294		LANL:54-G-WEST » 54-G-WEST:000038-O	10/28/2013	54-G-WEST	271	000038-O			
S832149	92294		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-2		
S832149	92294		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S832149	92572		LANL:50 » 50:000069	1/13/2013	50	1895	000069			
S832149	92572		LANL:50 » 54-G:000232	1/15/2013	50	352	000232	STAGE		
S832149	92572		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	C021	L01	R07
S832149	92572		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S832149	92572		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S832149	92572		LANL:54-G » 54-G:HENC-2	3/9/2013	54-G	4263	HENC-2			
S832149	92572		LANL:54-G » 54-G:000232	3/12/2013	54-G	352	000232	STAGE		
S832149	92572		LANL:54-G » 54-G:000049	3/15/2013	54-G	340	000049	STAGE		
S832149	92572		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C075R	L01	R12
S832149	92572		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S832149	92572		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S832149	92572		LANL:54-G-WEST: » 54-G-WEST:000038	9/11/2013	54-G-WEST	204	000038	TRUPACT-2		
S832149	92572		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S832149	92574		LANL:50 » 50:000069	1/13/2013	50	1895	000069			
S832149	92574		LANL:50 » 54-G:000232	1/15/2013	50	352	000232	STAGE		
S832149	92574		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	C023	L01	R08
S832149	92574		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S832149	92574		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S832149	92574		LANL:54-G » 54-G:HENC-1	3/9/2013	54-G	4262	HENC-1			
S832149	92574		LANL:54-G » 54-G:000232	3/14/2013	54-G	352	000232	STAGE		
S832149	92574		LANL:54-G » 54-G:000049	3/18/2013	54-G	340	000049	STAGE		
S832149	92574		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C117R	L02	R11
S832149	92574		LANL:54-G » 54-G-WEST:RECEIVING	9/17/2013	54-G	257	RECEIVING			
S832149	92574		LANL:54-G-WEST » 54-G-WEST:000038-O	9/17/2013	54-G-WEST	271	000038-O			
S832149	92574		LANL:54-G-WEST: » 54-G-WEST:000038	9/18/2013	54-G-WEST	204	000038	TRUPACT-3		
S832149	92574		LANL:54-G-WEST » WIPP:OPER:RECV	9/18/2013	54-G-WEST	4366	RECV			
S832149	92578		LANL:50 » 50:000069	1/13/2013	50	1895	000069			
S832149	92578		LANL:50 » 54-G:000232	1/15/2013	50	352	000232	STAGE		
S832149	92578		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	C023	L01	R07
S832149	92578		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S832149	92578		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S832149	92578		LANL:54-G » 54-G:HENC-2	3/9/2013	54-G	4263	HENC-2			
S832149	92578		LANL:54-G » 54-G:000232	3/12/2013	54-G	352	000232	STAGE		
S832149	92578		LANL:54-G » 54-G:000049	3/15/2013	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832149	92578		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C113R	L01	R02
S832149	92578		LANL:54-G » 54-G-WEST:RECEIVING	9/17/2013	54-G	257	RECEIVING			
S832149	92578		LANL:54-G-WEST » 54-G-WEST:000038-O	9/17/2013	54-G-WEST	271	000038-O			
S832149	92578		LANL:54-G-WEST: » 54-G-WEST:000038	9/18/2013	54-G-WEST	204	000038	TRUPACT-2		
S832149	92578		LANL:54-G-WEST » WIPP:OPER:RECV	9/18/2013	54-G-WEST	4366	RECV			
S832150	S832150		LANL:55-PF4 » 54-G:PAD02	1/26/1983	55-PF4	265	PAD02	09		L03
S832150	S832150		LANL:54-G » 54-G:000033	4/20/2001	54-G	199	000033			
S832150	S832150		LANL:54-G » 54-G:000375	4/26/2001	54-G	356	000375	STAGE		
S832150	S832150		LANL:54-G » 54-G:000283-O	4/30/2007	54-G	354	000283-O			
S832150	S832150		LANL:54-G » 54-G:000232	5/1/2007	54-G	352	000232	STAGE-QS		
S832150	S832150		LANL:54-G » 54-G:RTR-1	5/2/2007	54-G	4260	RTR-1			
S832150	S832150		LANL:54-G » 54-G:000048	5/2/2007	54-G	338	000048	STAGE		
S832150	S832150		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			
S832150	S832150		LANL:54-G » 54-G:RTR-1	11/15/2011	54-G	4260	RTR-1			
S832150	S832150		LANL:54-G » 54-G:RTR-2	11/15/2011	54-G	4261	RTR-2			
S832150	S832150		LANL:54-G » 54-G:000048	11/17/2011	54-G	338	000048	STAGE		
S832150	S832150		LANL:54-G » 54-G:000033	12/2/2011	54-G	199	000033			
S832150	S832150		LANL:54-G » 54-G:000048	1/4/2012	54-G	338	000048	STAGE		
S832150	S832150		LANL:54-G » 54-G:HGAS	3/28/2012	54-G	4314	HGAS			
S832150	S832150		LANL:54-G » 54-G:000283	4/6/2012	54-G	355	000283	STAGE		
S832150	S832150		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S832150	S832150		LANL:54-G » 54-G:000153	11/14/2012	54-G	343	000153	C085	L02	R04
S832150	S832150		LANL:54-G » 54-G:000153-O	8/9/2013	54-G	344	000153-O	STAGE		
S832150	S832150		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S832150	S832150		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S832150	S832150		LANL:50 » 50:000075	11/4/2013	50	1896	000075			
S832150	S832150		LANL:50 » 50:000069	11/18/2013	50	1895	000069			
S832150	S832150		LANL:50 - WCRR-REMED	11/18/2013	50	4361	WCRR-REMED			
S832150	68668		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S832150	68668		LANL:50 » 50:000069	11/15/2013	50	1895	000069			
S832150	68668		LANL:50 - CLOSE-PC	11/18/2013	50	4369	CLOSE-PC			
S832150	68668		LANL:50 » 50:000194	11/19/2013	50	1917	000194			
S832150	68668		LANL:50 » 54-G:RECV-TRU2	11/20/2013	50	4311	RECV-TRU2			
S832150	68668		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S832150	68668		LANL:54-G: » 54-G:HENC-1	11/25/2013	54-G	4262	HENC-1			
S832150	68668		LANL:54-G: » 54-G:000232	12/4/2013	54-G	352	000232	STAGE		
S832150	68668		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S832150	68668		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S832150	68668		LANL:54-G » 54-G-WEST:RECEIVING	1/22/2014	54-G	257	RECEIVING			
S832150	68668		LANL:54-G-WEST » 54-G-WEST:000038-O	1/22/2014	54-G-WEST	271	000038-O			
S832150	68668		LANL:54-G-WEST » 54-G-WEST:000038	1/28/2014	54-G-WEST	204	000038			
S832150	68668		LANL:54-G-WEST » WIPP:OPER:RECV	1/28/2014	54-G-WEST	4366	RECV			
S832150	68670		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S832150	68670		LANL:50 » 50:000069	11/15/2013	50	1895	000069			
S832150	68670		LANL:50 - CLOSE-PC	11/18/2013	50	4369	CLOSE-PC			
S832150	68670		LANL:50 » 50:000194	11/19/2013	50	1917	000194			
S832150	68670		LANL:50 » 54-G:RECV-TRU2	11/20/2013	50	4311	RECV-TRU2			
S832150	68670		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S832150	68670		LANL:54-G: » 54-G:HENC-1	11/25/2013	54-G	4262	HENC-1			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832150	68670		LANL:54-G: » 54-G:000545	12/3/2013	54-G	268	000545			
S832150	68670		LANL:54-G: » 54-G:000232	12/18/2013	54-G	352	000232	STAGE		
S832150	68670		LANL:54-G - REQUEST [000049]	12/23/2013	54-G	4350	REQUEST			
S832150	68670		LANL:54-G: » 54-G:000049	12/23/2013	54-G	340	000049	STAGE		
S832150	68670		LANL:54-G » 54-G-WEST:RECEIVING	1/27/2014	54-G	257	RECEIVING			
S832150	68670		LANL:54-G-WEST » 54-G-WEST:000038-O	1/27/2014	54-G-WEST	271	000038-O			
S832150	68670		LANL:54-G-WEST » 54-G-WEST:000038	1/28/2014	54-G-WEST	204	000038	TRUPACT-3		
S832150	68670		LANL:54-G-WEST » WIPP:OPER:RECV	1/28/2014	54-G-WEST	4366	RECV			
S832155	S832155		LANL:55-PF4 » 54-G:PAD02	4/14/1983	55-PF4	265	PAD02	11	12	L01
S832155	S832155		LANL:54-G » 54-G:000033	6/4/2001	54-G	199	000033			
S832155	S832155		LANL:54-G » 54-G:000375	6/12/2001	54-G	356	000375	STAGE		
S832155	S832155		LANL:54-G » 54-G:000232	4/24/2007	54-G	352	000232	STAGE		
S832155	S832155		LANL:54-G » 54-G:000283	6/7/2007	54-G	355	000283	C069	L03	R07
S832155	S832155		LANL:54-G » 54-G:000033	1/26/2011	54-G	199	000033			
S832155	S832155		LANL:54-G » 54-G:000283	1/27/2011	54-G	355	000283	C076	L01	R07
S832155	S832155		LANL:54-G » 54-G:000232	11/16/2011	54-G	352	000232	STAGE		
S832155	S832155		LANL:54-G » 54-G:000048	11/18/2011	54-G	338	000048	C052	L02	R03
S832155	S832155		LANL:54-G » 50:000069	12/15/2011	54-G	1895	000069			
S832155	S832155		LANL:50 - REPACK-TRU	2/9/2012	50	4388	REPACK-TRU			
S832155	92237		LANL:50 » 50:000069	10/24/2012	50	1895	000069			
S832155	92237		LANL:50 » 54-G:000232	10/25/2012	50	352	000232	STAGE		
S832155	92237		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L01	R03
S832155	92237		LANL:54-G » 54-G:000545	3/6/2013	54-G	268	000545			
S832155	92237		LANL:54-G » 54-G:RTR-HE	3/7/2013	54-G	4344	RTR-HE			
S832155	92237		LANL:54-G » 54-G:000232	3/7/2013	54-G	352	000232	STAGE		
S832155	92237		LANL:54-G » 54-G:HENC-1	3/19/2013	54-G	4262	HENC-1			
S832155	92237		LANL:54-G » 54-G:000232	3/26/2013	54-G	352	000232	STAGE		
S832155	92237		LANL:54-G » 54-G:000049	4/1/2013	54-G	340	000049	STAGE		
S832155	92237		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C077R	L01	R04
S832155	92237		LANL:54-G » 54-G-WEST:RECEIVING	8/27/2013	54-G	257	RECEIVING			
S832155	92237		LANL:54-G-WEST » 54-G-WEST:000038-O	8/27/2013	54-G-WEST	271	000038-O			
S832155	92237		LANL:54-G-WEST: » 54-G-WEST:000038	8/28/2013	54-G-WEST	204	000038	TRUPACT-3		
S832155	92237		LANL:54-G-WEST » WIPP:OPER:RECV	8/28/2013	54-G-WEST	4366	RECV			
S832155	92362		LANL:50 » 50:000069	11/13/2012	50	1895	000069			
S832155	92362		LANL:50 » 54-G:000232	11/15/2012	50	352	000232	STAGE		
S832155	92362		LANL:54-G » 54-G:000232	11/20/2012	54-G	352	000232	C013	L01	R08
S832155	92362		LANL:54-G » 54-G:000545	1/18/2013	54-G	268	000545			
S832155	92362		LANL:54-G » 54-G:RTR-2	1/25/2013	54-G	4261	RTR-2			
S832155	92362		LANL:54-G » 54-G:000048	1/31/2013	54-G	338	000048	C039	L02	R10
S832155	92362		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S832155	92362		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C026	L02	R04
S832155	92362		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S832155	92362		LANL:54-G: » 54-G:HENC-1	9/5/2013	54-G	4262	HENC-1			
S832155	92362		LANL:54-G: » 54-G:HENC-2	9/6/2013	54-G	4263	HENC-2			
S832155	92362		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S832155	92362		LANL:54-G - REQUEST READY TO SHIP [000049]	9/17/2013	54-G	4350	REQUEST			
S832155	92362		LANL:54-G: » 54-G:000049	9/20/2013	54-G	340	000049	STAGE		
S832155	92362		LANL:54-G - 049-PACK	11/1/2013	54-G	4437	049-PACK			
S832155	92362	SB02087	LANL:54-G - CONPREP	11/1/2013	54-G	4295	CONPREP			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832155	92362	SB02087	LANL:54-G » 54-G-WEST:RECEIVING	11/6/2013	54-G	257	RECEIVING			
S832155	92362	SB02087	LANL:54-G-WEST » 54-G-WEST:000038-O	11/6/2013	54-G-WEST	271	000038-O			
S832155	92362	SB02087	LANL:54-G-WEST: » 54-G-WEST:000038	11/7/2013	54-G-WEST	204	000038	TRUPACT-2		
S832155	92362	SB02087	LANL:54-G-WEST » WIPP:OPER:RECV	11/7/2013	54-G-WEST	4366	RECV			
S832155	92665		LANL:50 » 50:000069	1/22/2013	50	1895	000069			
S832155	92665		LANL:50 » 54-G:000232	1/23/2013	50	352	000232	STAGE		
S832155	92665		LANL:54-G » 54-G:000545	1/29/2013	54-G	268	000545			
S832155	92665		LANL:54-G » 54-G:RTR-2	2/1/2013	54-G	4261	RTR-2			
S832155	92665		LANL:54-G » 54-G:HENC-1	2/4/2013	54-G	4262	HENC-1			
S832155	92665		LANL:54-G » 54-G:000232	2/7/2013	54-G	352	000232	STAGE		
S832155	92665		LANL:54-G » 54-G:000049	3/4/2013	54-G	340	000049	STAGE		
S832155	92665		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C075R	L01	R08
S832155	92665		LANL:54-G - 049-PACK	11/1/2013	54-G	4437	049-PACK			
S832155	92665	SB02093	LANL:54-G - CONPREP	11/1/2013	54-G	4295	CONPREP			
S832155	92665	SB02093	LANL:54-G » 54-G-WEST:RECEIVING	11/6/2013	54-G	257	RECEIVING			
S832155	92665	SB02093	LANL:54-G-WEST » 54-G-WEST:000038-O	11/6/2013	54-G-WEST	271	000038-O			
S832155	92665	SB02093	LANL:54-G-WEST: » 54-G-WEST:000038	11/6/2013	54-G-WEST	204	000038	TRUPACT-2		
S832155	92665	SB02093	LANL:54-G-WEST » WIPP:OPER:RECV	11/6/2013	54-G-WEST	4366	RECV			
S832156	S832156		LANL:55-PF4 » 54-G:PAD02	4/14/1983	55-PF4	265	PAD02	11	12	L02
S832156	S832156		LANL:54-G » 54-G:000033	6/20/2001	54-G	199	000033			
S832156	S832156		LANL:54-G » 54-G:000375	7/13/2001	54-G	356	000375	STAGE		
S832156	S832156		LANL:54-G » 54-G:000232	4/25/2007	54-G	352	000232	STAGE		
S832156	S832156		LANL:54-G » 54-G:RTR-1	4/26/2007	54-G	4260	RTR-1			
S832156	S832156		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S832156	S832156		LANL:54-G » 54-G:000283	4/27/2007	54-G	355	000283	STAGE		
S832156	S832156		LANL:54-G » 54-G:000033	2/14/2011	54-G	199	000033			
S832156	S832156		LANL:54-G » 54-G:000232	2/28/2011	54-G	352	000232	STAGE		
S832156	S832156		LANL:54-G » 54-G:RTR-2	5/20/2011	54-G	4261	RTR-2			
S832156	S832156		LANL:54-G » 54-G:000033	5/24/2011	54-G	199	000033			
S832156	S832156		LANL:54-G » 54-G:000283	5/25/2011	54-G	355	000283	C027	L03	R08
S832156	S832156		LANL:54-G » 54-G:000232	11/16/2011	54-G	352	000232	STAGE		
S832156	S832156		LANL:54-G » 54-G:000048	11/18/2011	54-G	338	000048	C052	L01	R05
S832156	S832156		LANL:54-G » 50:000069	12/15/2011	54-G	1895	000069			
S832156	S832156		LANL:50 - REPACK-TRU	2/1/2012	50	4388	REPACK-TRU			
S832156	90835		LANL:50 » 50:000069	2/1/2012	50	1895	000069			
S832156	90835		LANL:50 » 54-G:000232	2/6/2012	50	352	000232	STAGE		
S832156	90835		LANL:54-G » 54-G:000232	6/20/2012	54-G	352	000232	C060	L01	R03
S832156	90835		LANL:54-G » 54-G:RTR-2	6/26/2012	54-G	4261	RTR-2			
S832156	90835		LANL:54-G » 54-G:000232	6/27/2012	54-G	352	000232	STAGE		
S832156	90835		LANL:54-G » 54-G:RTR-2	10/25/2012	54-G	4261	RTR-2			
S832156	90835		LANL:54-G » 54-G:000048	11/20/2012	54-G	338	000048	STAGE		
S832156	90835		LANL:54-G » 54-G:000232	4/26/2013	54-G	352	000232	STAGE		
S832156	90835		LANL:54-G » 54-G:RTR-HE	5/3/2013	54-G	4344	RTR-HE			
S832156	90835		LANL:54-G » 54-G:HENC-1	5/3/2013	54-G	4262	HENC-1			
S832156	90835		LANL:54-G » 54-G:HENC-2	5/3/2013	54-G	4263	HENC-2			
S832156	90835		LANL:54-G » 54-G:000232	5/13/2013	54-G	352	000232	STAGE		
S832156	90835		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S832156	90835		LANL:54-G - OVERPACK	6/10/2013	54-G	4342	OVERPACK			
S832156	90835	SB02011	LANL:54-G » 54-G:000049	6/10/2013	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832156	90835	SB02011	LANL:54-G » 54-G-WEST:RECEIVING	6/20/2013	54-G	257	RECEIVING			
S832156	90835	SB02011	LANL:54-G-WEST » 54-G-WEST:000038	6/20/2013	54-G-WEST	204	000038	STORAGE		
S832156	90835	SB02011	LANL:54-G-WEST » WIPP:OPER:RECV	6/25/2013	54-G-WEST	4366	RECV			
S832156	92347		LANL:50 » 50:000069	11/8/2012	50	1895	000069			
S832156	92347		LANL:50 » 54-G:000232	11/13/2012	50	352	000232	STAGE		
S832156	92347		LANL:54-G » 54-G:000232	11/15/2012	54-G	352	000232	C031	L01	R05
S832156	92347		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S832156	92347		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S832156	92347		LANL:54-G » 54-G:HENC-1	3/9/2013	54-G	4262	HENC-1			
S832156	92347		LANL:54-G » 54-G:000232	3/14/2013	54-G	352	000232	STAGE		
S832156	92347		LANL:54-G » 54-G:000049	3/18/2013	54-G	340	000049	STAGE		
S832156	92347		LANL:54-G » 54-G-WEST:RECEIVING	8/27/2013	54-G	257	RECEIVING			
S832156	92347		LANL:54-G-WEST » 54-G-WEST:000038-O	8/27/2013	54-G-WEST	271	000038-O			
S832156	92347		LANL:54-G-WEST: » 54-G-WEST:000038	8/28/2013	54-G-WEST	204	000038	TRUPACT-3		
S832156	92347		LANL:54-G-WEST » WIPP:OPER:RECV	8/28/2013	54-G-WEST	4366	RECV			
S832156	92570		LANL:50 » 50:000069	1/13/2013	50	1895	000069			
S832156	92570		LANL:50 » 54-G:000232	1/15/2013	50	352	000232	STAGE		
S832156	92570		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	C021	L01	R10
S832156	92570		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S832156	92570		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S832156	92570		LANL:54-G » 54-G:HENC-1	3/9/2013	54-G	4262	HENC-1			
S832156	92570		LANL:54-G » 54-G:000232	3/14/2013	54-G	352	000232	STAGE		
S832156	92570		LANL:54-G » 54-G:000049	3/18/2013	54-G	340	000049	STAGE		
S832156	92570		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C117R	L02	R12
S832156	92570		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S832156	92570		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S832156	92570		LANL:54-G-WEST: » 54-G-WEST:000038	9/12/2013	54-G-WEST	204	000038	TRUPACT-2		
S832156	92570		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S832156	92576		LANL:50 » 50:000069	1/13/2013	50	1895	000069			
S832156	92576		LANL:50 » 54-G:000232	1/15/2013	50	352	000232	STAGE		
S832156	92576		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	C021	L01	R06
S832156	92576		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S832156	92576		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S832156	92576		LANL:54-G » 54-G:HENC-1	3/9/2013	54-G	4262	HENC-1			
S832156	92576		LANL:54-G » 54-G:000232	3/14/2013	54-G	352	000232	STAGE		
S832156	92576		LANL:54-G » 54-G:000049	3/18/2013	54-G	340	000049	STAGE		
S832156	92576		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C113R	L01	R08
S832156	92576		LANL:54-G » 54-G-WEST:RECEIVING	9/17/2013	54-G	257	RECEIVING			
S832156	92576		LANL:54-G-WEST » 54-G-WEST:000038-O	9/17/2013	54-G-WEST	271	000038-O			
S832156	92576		LANL:54-G-WEST: » 54-G-WEST:000038	9/18/2013	54-G-WEST	204	000038	TRUPACT-3		
S832156	92576		LANL:54-G-WEST » WIPP:OPER:RECV	9/18/2013	54-G-WEST	4366	RECV			
S832241	S832241		LANL:55-PF4 » 54-G:PAD02	11/9/1983	55-PF4	265	PAD02	15		L01
S832241	S832241		LANL:54-G » 54-G:000033	8/29/2001	54-G	199	000033			
S832241	S832241		LANL:54-G » 54-G:000375	9/10/2001	54-G	356	000375	STAGE		
S832241	S832241		LANL:54-G » 54-G:000232	6/7/2006	54-G	352	000232	STAGE		
S832241	S832241		LANL:54-G » 54-G:RTR-1	6/13/2006	54-G	4260	RTR-1			
S832241	S832241		LANL:54-G » 54-G:000232	7/31/2006	54-G	352	000232	C031	L02	R17
S832241	S832241		LANL:54-G » 54-G:RTR-3	7/12/2007	54-G	4313	RTR-3			
S832241	S832241		LANL:54-G » 54-G:000049	7/18/2007	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832241	S832241		LANL:54-G » 54-G:000033	11/4/2009	54-G	199	000033			
S832241	S832241		LANL:54-G » 54-G:000283	11/9/2009	54-G	355	000283	C057	L03	R07
S832241	S832241		LANL:54-G » 50:000069	2/14/2012	54-G	1895	000069			
S832241	S832241		LANL:50 » 54-G:000232	3/14/2012	50	352	000232	STAGE		
S832241	S832241		LANL:54-G » 54-G:000232	3/18/2012	54-G	352	000232	C012	L01	R06
S832241	S832241		LANL:54-G » 54-G:000229	11/8/2012	54-G	348	000229	STAGE		
S832241	S832241		LANL:54-G » 54-G:000153-O	4/1/2013	54-G	344	000153-O	STAGE		
S832241	S832241		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C074	L01	R03
S832241	S832241		LANL:54-G » 54-G:000153-O	4/23/2013	54-G	344	000153-O	STAGE		
S832241	S832241		LANL:54-G » 50:000069	4/25/2013	54-G	1895	000069			
S832241	S832241		LANL:50 - REPACK-TRU	5/1/2013	50	4388	REPACK-TRU			
S832241	93601		LANL:50 » 50:000069	5/1/2013	50	1895	000069			
S832241	93601		LANL:50 » 54-G:000232	5/3/2013	50	352	000232	STAGE		
S832241	93601		LANL:54-G » 54-G:HENC-2	5/6/2013	54-G	4263	HENC-2			
S832241	93601		LANL:54-G » 54-G:HENC-1	5/7/2013	54-G	4262	HENC-1			
S832241	93601		LANL:54-G » 54-G:000232	5/9/2013	54-G	352	000232	STAGE		
S832241	93601		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S832241	93601		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C113R	L01	R07
S832241	93601		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S832241	93601		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S832241	93601		LANL:54-G-WEST: » 54-G-WEST:000038	9/30/2013	54-G-WEST	204	000038	TRUPACT-1		
S832241	93601		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S832241	93602		LANL:50 » 50:000069	5/1/2013	50	1895	000069			
S832241	93602		LANL:50 » 54-G:000232	5/3/2013	50	352	000232	STAGE		
S832241	93602		LANL:54-G » 54-G:HENC-2	5/6/2013	54-G	4263	HENC-2			
S832241	93602		LANL:54-G » 54-G:HENC-1	5/7/2013	54-G	4262	HENC-1			
S832241	93602		LANL:54-G » 54-G:000232	5/9/2013	54-G	352	000232	STAGE		
S832241	93602		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S832241	93602		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C071	L01	R01
S832241	93602		LANL:54-G » 54-G:HGAS	5/21/2013	54-G	4314	HGAS			
S832241	93602		LANL:54-G » 54-G:000049	5/23/2013	54-G	340	000049	STAGE		
S832241	93602		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C112R	L01	R08
S832241	93602		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S832241	93602		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-1		
S832241	93602		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S832241	93603		LANL:50 » 50:000069	5/1/2013	50	1895	000069			
S832241	93603		LANL:50 » 54-G:000232	5/3/2013	50	352	000232	STAGE		
S832241	93603		LANL:54-G » 54-G:HENC-2	5/6/2013	54-G	4263	HENC-2			
S832241	93603		LANL:54-G » 54-G:HENC-1	5/7/2013	54-G	4262	HENC-1			
S832241	93603		LANL:54-G » 54-G:000232	5/9/2013	54-G	352	000232	STAGE		
S832241	93603		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S832241	93603		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C117R	L02	R02
S832241	93603		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S832241	93603		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S832241	93603		LANL:54-G-WEST: » 54-G-WEST:000038	9/30/2013	54-G-WEST	204	000038	TRUPACT-2		
S832241	93603		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S832320	S832320		LANL:55-PF4 » 54-G:PAD02	11/9/1983	55-PF4	265	PAD02	15		L01
S832320	S832320		LANL:54-G » 54-G:000033	8/29/2001	54-G	199	000033			
S832320	S832320		LANL:54-G » 54-G:000375	9/10/2001	54-G	356	000375	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832320	S832320		LANL:54-G » 54-G:000232	4/27/2007	54-G	352	000232	STAGE		
S832320	S832320		LANL:54-G » 54-G:RTR-1	6/25/2007	54-G	4260	RTR-1			
S832320	S832320		LANL:54-G » 54-G:000375	6/27/2007	54-G	356	000375	C050	L01	R12
S832320	S832320		LANL:54-G » 54-G:000153-O	1/26/2009	54-G	344	000153-O	STAGE		
S832320	S832320		LANL:54-G » 54-G:000153	3/2/2009	54-G	343	000153	C112	L01	R03
S832320	S832320		LANL:54-G » 54-G:RTR-2	11/29/2011	54-G	4261	RTR-2			
S832320	S832320		LANL:54-G » 54-G:000048	1/29/2012	54-G	338	000048	STAGE		
S832320	S832320		LANL:54-G » 54-G:HGAS	3/28/2012	54-G	4314	HGAS			
S832320	S832320		LANL:54-G » 54-G:000283	4/6/2012	54-G	355	000283	STAGE		
S832320	S832320		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S832320	S832320		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C063	L01	R05
S832320	S832320		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C083	L01	R08
S832320	S832320		LANL:54-G » 50:WCRR-RECV	10/25/2013	54-G	4365	WCRR-RECV			
S832320	S832320		LANL:50 » 50:000194	10/25/2013	50	1917	000194			
S832320	S832320		LANL:50 » 50:000069	10/29/2013	50	1895	000069			
S832320	S832320		LANL:50 - WCRR-REMED	10/30/2013	50	4361	WCRR-REMED			
S832320	68429		LANL:50: CONPREP	10/2/2013	50	4296	CONPREP			
S832320	68429		LANL:50 - CLOSE-PC	10/31/2013	50	4369	CLOSE-PC			
S832320	68429		LANL:50 » 50:000194	10/31/2013	50	1917	000194			
S832320	68429		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S832320	68429		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S832320	68429		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S832320	68429		LANL:54-G: » 54-G:HENC-2	11/5/2013	54-G	4263	HENC-2			
S832320	68429		LANL:54-G: » 54-G:000232	11/7/2013	54-G	352	000232	STAGE		
S832320	68429		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S832320	68429		LANL:54-G: » 54-G:000491	12/17/2013	54-G	3079	000491			
S832320	68429		LANL:54-G: » 54-G:000049	12/18/2013	54-G	340	000049	STAGE		
S832320	68429		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S832320	68429	SB50017	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S832320	68429	SB50017	LANL:54-G » 54-G-WEST:RECEIVING	4/4/2014	54-G	257	RECEIVING			
S832320	68429	SB50017	LANL:54-G-WEST » 54-G-WEST:000038-O	4/4/2014	54-G-WEST	271	000038-O			
S832320	68429	SB50017	LANL:54-G-WEST » 54-G-WEST:000038	4/4/2014	54-G-WEST	204	000038			
S832320	68429	SB50017	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/4/2014	54-G-WEST	4490	TRUPACT-S			
S832320	68429	SB50017	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S832320	68562		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S832320	68562		LANL:50 - CLOSE-PC	10/31/2013	50	4369	CLOSE-PC			
S832320	68562		LANL:50 » 50:000194	10/31/2013	50	1917	000194			
S832320	68562		LANL:50 » 50:000075	10/31/2013	50	1896	000075			
S832320	68562		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S832320	68562		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S832320	68562		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S832320	68562		LANL:54-G: » 54-G:HENC-2	11/6/2013	54-G	4263	HENC-2			
S832320	68562		LANL:54-G: » 54-G:000232	11/7/2013	54-G	352	000232	STAGE		
S832320	68562		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S832320	68562		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S832320	68562		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S832320	68562		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S832320	68562		LANL:54-G-WEST: » 54-G-WEST:000038	12/16/2013	54-G-WEST	204	000038	TRUPACT-3		
S832320	68562		LANL:54-G-WEST » WIPP:OPER:RECV	12/16/2013	54-G-WEST	4366	RECV			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832320	68563		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S832320	68563		LANL:50 - CLOSE-PC	10/30/2013	50	4369	CLOSE-PC			
S832320	68563		LANL:50 » 50:000194	10/31/2013	50	1917	000194			
S832320	68563		LANL:50 » 54-G:RECV-TRU2	11/4/2013	50	4311	RECV-TRU2			
S832320	68563		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S832320	68563		LANL:54-G: » 54-G:RTR-2	11/5/2013	54-G	4261	RTR-2			
S832320	68563		LANL:54-G: » 54-G:HENC-2	11/5/2013	54-G	4263	HENC-2			
S832320	68563		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S832320	68563		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S832320	68563		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S832320	68563		LANL:54-G » 54-G-WEST:RECEIVING	12/10/2013	54-G	257	RECEIVING			
S832320	68563		LANL:54-G-WEST » 54-G-WEST:000038-O	12/10/2013	54-G-WEST	271	000038-O			
S832320	68563		LANL:54-G-WEST: » 54-G-WEST:000038	12/11/2013	54-G-WEST	204	000038	TRUPACT-2		
S832320	68563		LANL:54-G-WEST » WIPP:OPER:RECV	12/11/2013	54-G-WEST	4366	RECV			
S832340	S832340		LANL:55-PF4 » 54-G:PAD02	11/9/1983	55-PF4	265	PAD02	15		L01
S832340	S832340		LANL:54-G » 54-G:000033	8/30/2001	54-G	199	000033			
S832340	S832340		LANL:54-G » 54-G:000375	9/10/2001	54-G	356	000375	STAGE		
S832340	S832340		LANL:54-G » 54-G:000232	4/24/2007	54-G	352	000232	STAGE		
S832340	S832340		LANL:54-G » 54-G:000231	4/25/2007	54-G	350	000231	STAGE		
S832340	S832340		LANL:54-G » 54-G:000232	5/3/2007	54-G	352	000232	STAGE		
S832340	S832340		LANL:54-G » 54-G:RTR-1	5/5/2007	54-G	4260	RTR-1			
S832340	S832340		LANL:54-G » 54-G:000232	5/5/2007	54-G	352	000232	STAGE		
S832340	S832340		LANL:54-G » 54-G:000153	5/8/2007	54-G	343	000153	C058	L03	R03
S832340	S832340		LANL:54-G » 54-G:000033	1/29/2009	54-G	199	000033			
S832340	S832340		LANL:54-G » 54-G:000283	2/17/2009	54-G	355	000283	C093	L01	R03
S832340	S832340		LANL:54-G » 54-G:000033	1/19/2011	54-G	199	000033			
S832340	S832340		LANL:54-G » 54-G:000283	1/20/2011	54-G	355	000283	C078	L01	R06
S832340	S832340		LANL:54-G » 54-G:000232	11/16/2011	54-G	352	000232	STAGE		
S832340	S832340		LANL:54-G » 54-G:000048	11/18/2011	54-G	338	000048	C050	L02	R03
S832340	S832340		LANL:54-G » 50:000069	12/15/2011	54-G	1895	000069			
S832340	S832340		LANL:50 - REPACK-TRU	1/4/2012	50	4388	REPACK-TRU			
S832340	90712		LANL:50 » 50:000069	1/4/2012	50	1895	000069			
S832340	90712		LANL:50 » 54-G:000232	1/10/2012	50	352	000232	STAGE		
S832340	90712		LANL:54-G » 54-G:000545	1/13/2012	54-G	268	000545			
S832340	90712		LANL:54-G » 54-G:000048	1/31/2012	54-G	338	000048	C085	L01	R05
S832340	90712		LANL:54-G » 54-G:000232	6/20/2012	54-G	352	000232	STAGE		
S832340	90712		LANL:54-G » 54-G:RTR-2	6/26/2012	54-G	4261	RTR-2			
S832340	90712		LANL:54-G » 54-G:000232	6/27/2012	54-G	352	000232	STAGE		
S832340	90712		LANL:54-G » 54-G:RTR-2	10/25/2012	54-G	4261	RTR-2			
S832340	90712		LANL:54-G » 54-G:000232	10/25/2012	54-G	352	000232	STAGE		
S832340	90712		LANL:54-G » 54-G:RTR-2	10/25/2012	54-G	4261	RTR-2			
S832340	90712		LANL:54-G » 54-G:HENC-1	10/25/2012	54-G	4262	HENC-1			
S832340	90712		LANL:54-G » 54-G:000232	10/30/2012	54-G	352	000232	STAGE		
S832340	90712		LANL:54-G » 54-G:000049	11/2/2012	54-G	340	000049	STAGE		
S832340	90712		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2013	54-G	257	RECEIVING			
S832340	90712		LANL:54-G-WEST » 54-G-WEST:000038	1/7/2013	54-G-WEST	204	000038	STORAGE		
S832340	90712		LANL:54-G-WEST » WIPP:OPER:RECV	1/10/2013	54-G-WEST	4366	RECV			
S832340	92463		LANL:50 » 50:000069	12/12/2012	50	1895	000069			
S832340	92463		LANL:50 » 54-G:000232	12/18/2012	50	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832340	92463		LANL:54-G » 54-G:000232	1/4/2013	54-G	352	000232	C027	L03	R11
S832340	92463		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S832340	92463		LANL:54-G » 54-G:RTR-2	1/28/2013	54-G	4261	RTR-2			
S832340	92463		LANL:54-G » 54-G:HENC-2	1/29/2013	54-G	4263	HENC-2			
S832340	92463		LANL:54-G » 54-G:000232	2/1/2013	54-G	352	000232	STAGE		
S832340	92463		LANL:54-G » 54-G:000049	2/15/2013	54-G	340	000049	STAGE		
S832340	92463		LANL:54-G » 54-G-WEST:RECEIVING	4/15/2013	54-G	257	RECEIVING			
S832340	92463		LANL:54-G-WEST » 54-G-WEST:000038	4/15/2013	54-G-WEST	204	000038	STORAGE		
S832340	92463		LANL:54-G-WEST » WIPP:OPER:RECV	4/17/2013	54-G-WEST	4366	RECV			
S832448	S832448		LANL:55-PF4 » 54-G:PAD02	4/14/1983	55-PF4	265	PAD02	11	12	L03
S832448	S832448		LANL:54-G » 54-G:000033	6/5/2001	54-G	199	000033			
S832448	S832448		LANL:54-G » 54-G:000375	6/26/2001	54-G	356	000375	STAGE		
S832448	S832448		LANL:54-G » 54-G:000232	4/24/2007	54-G	352	000232	STAGE		
S832448	S832448		LANL:54-G » 54-G:RTR-1	4/26/2007	54-G	4260	RTR-1			
S832448	S832448		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S832448	S832448		LANL:54-G » 54-G:000283	4/27/2007	54-G	355	000283	STAGE		
S832448	S832448		LANL:54-G » 54-G:000033	1/12/2011	54-G	199	000033			
S832448	S832448		LANL:54-G » 54-G:000283	1/12/2011	54-G	355	000283	C078	L01	R06
S832448	S832448		LANL:54-G » 54-G:000232	11/16/2011	54-G	352	000232	STAGE		
S832448	S832448		LANL:54-G » 54-G:000048	11/18/2011	54-G	338	000048	C050	L01	R05
S832448	S832448		LANL:54-G » 50:000069	12/15/2011	54-G	1895	000069			
S832448	S832448		LANL:50 - REPACK-TRU	1/30/2012	50	4388	REPACK-TRU			
S832448	90814		LANL:50 » 50:000069	1/30/2012	50	1895	000069			
S832448	90814		LANL:50 » 54-G:000232	2/1/2012	50	352	000232	STAGE		
S832448	90814		LANL:54-G » 54-G:000048	2/2/2012	54-G	338	000048	C087	L01	R06
S832448	90814		LANL:54-G » 54-G:000232	6/20/2012	54-G	352	000232	STAGE		
S832448	90814		LANL:54-G » 54-G:RTR-2	6/26/2012	54-G	4261	RTR-2			
S832448	90814		LANL:54-G » 54-G:000232	6/27/2012	54-G	352	000232	STAGE		
S832448	90814		LANL:54-G » 54-G:RTR-2	10/25/2012	54-G	4261	RTR-2			
S832448	90814		LANL:54-G » 54-G:000232	10/25/2012	54-G	352	000232	STAGE		
S832448	90814		LANL:54-G » 54-G:RTR-2	10/25/2012	54-G	4261	RTR-2			
S832448	90814		LANL:54-G » 54-G:HENC-1	10/25/2012	54-G	4262	HENC-1			
S832448	90814		LANL:54-G » 54-G:000232	10/30/2012	54-G	352	000232	STAGE		
S832448	90814		LANL:54-G » 54-G:000049	11/2/2012	54-G	340	000049	STAGE		
S832448	90814		LANL:54-G » 54-G-WEST:RECEIVING	11/28/2012	54-G	257	RECEIVING			
S832448	90814		LANL:54-G-WEST » 54-G-WEST:000038	11/28/2012	54-G-WEST	204	000038	STORAGE		
S832448	90814		LANL:54-G-WEST » WIPP:OPER:RECV	12/4/2012	54-G-WEST	4366	RECV			
S832448	92150		LANL:50 » 50:000069	10/3/2012	50	1895	000069			
S832448	92150		LANL:50 » 54-G:000232	10/9/2012	50	352	000232	STAGE		
S832448	92150		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L02	R09
S832448	92150		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S832448	92150		LANL:54-G » 54-G:RTR-HE	12/20/2012	54-G	4344	RTR-HE			
S832448	92150		LANL:54-G » 54-G:000545	12/20/2012	54-G	268	000545			
S832448	92150		LANL:54-G » 54-G:RTR-HE	1/2/2013	54-G	4344	RTR-HE			
S832448	92150		LANL:54-G » 54-G:000232	1/2/2013	54-G	352	000232	STAGE		
S832448	92150		LANL:54-G » 54-G:RTR-2	4/18/2013	54-G	4261	RTR-2			
S832448	92150		LANL:54-G » 54-G:HENC-1	4/18/2013	54-G	4262	HENC-1			
S832448	92150		LANL:54-G » 54-G:000232	4/19/2013	54-G	352	000232	STAGE		
S832448	92150		LANL:54-G » 54-G:000049	4/30/2013	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832448	92150		LANL:54-G - OVERPACK	5/30/2013	54-G	4342	OVERPACK			
S832448	92150	SB01997	LANL:54-G » 54-G:000049	5/30/2013	54-G	340	000049	STAGE		
S832448	92150	SB01997	LANL:54-G » 54-G-WEST:RECEIVING	6/11/2013	54-G	257	RECEIVING			
S832448	92150	SB01997	LANL:54-G-WEST » 54-G-WEST:000038	6/11/2013	54-G-WEST	204	000038	STORAGE		
S832448	92150	SB01997	LANL:54-G-WEST » WIPP:OPER:RECV	6/13/2013	54-G-WEST	4366	RECV			
S832448	92156		LANL:50 » 50:000069	10/3/2012	50	1895	000069			
S832448	92156		LANL:50 » 54-G:000232	10/9/2012	50	352	000232	STAGE		
S832448	92156		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L03	R10
S832448	92156		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S832448	92156		LANL:54-G » 54-G:RTR-2	1/7/2013	54-G	4261	RTR-2			
S832448	92156		LANL:54-G » 54-G:HENC-1	1/7/2013	54-G	4262	HENC-1			
S832448	92156		LANL:54-G » 54-G:000232	1/9/2013	54-G	352	000232	STAGE		
S832448	92156		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S832448	92156		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C067R	L01	R11
S832448	92156		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S832448	92156		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S832448	92156		LANL:54-G-WEST: » 54-G-WEST:000038	9/11/2013	54-G-WEST	204	000038	TRUPACT-2		
S832448	92156		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S832448	92164		LANL:50 » 50:000069	10/4/2012	50	1895	000069			
S832448	92164		LANL:50 » 54-G:000232	10/9/2012	50	352	000232	STAGE		
S832448	92164		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C031	L01	R02
S832448	92164		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S832448	92164		LANL:54-G » 54-G:RTR-2	12/17/2012	54-G	4261	RTR-2			
S832448	92164		LANL:54-G » 54-G:HENC-1	12/19/2012	54-G	4262	HENC-1			
S832448	92164		LANL:54-G » 54-G:RTR-2	1/3/2013	54-G	4261	RTR-2			
S832448	92164		LANL:54-G » 54-G:000048	1/3/2013	54-G	338	000048	STAGE		
S832448	92164		LANL:54-G » 54-G:RTR-2	4/26/2013	54-G	4261	RTR-2			
S832448	92164		LANL:54-G » 54-G:HENC-1	4/29/2013	54-G	4262	HENC-1			
S832448	92164		LANL:54-G » 54-G:000232	5/2/2013	54-G	352	000232	STAGE		
S832448	92164		LANL:54-G » 54-G:000049	5/10/2013	54-G	340	000049	STAGE		
S832448	92164		LANL:54-G - OVERPACK	5/30/2013	54-G	4342	OVERPACK			
S832448	92164	SB02006	LANL:54-G » 54-G:000049	5/30/2013	54-G	340	000049	STAGE		
S832448	92164	SB02006	LANL:54-G » 54-G-WEST:RECEIVING	6/20/2013	54-G	257	RECEIVING			
S832448	92164	SB02006	LANL:54-G-WEST » 54-G-WEST:000038	6/20/2013	54-G-WEST	204	000038	STORAGE		
S832448	92164	SB02006	LANL:54-G-WEST » WIPP:OPER:RECV	6/24/2013	54-G-WEST	4366	RECV			
S832448	92171		LANL:50 » 50:000069	10/4/2012	50	1895	000069			
S832448	92171		LANL:50 » 54-G:000232	10/9/2012	50	352	000232	STAGE		
S832448	92171		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L03	R09
S832448	92171		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S832448	92171		LANL:54-G » 54-G:RTR-2	1/7/2013	54-G	4261	RTR-2			
S832448	92171		LANL:54-G » 54-G:HENC-1	1/8/2013	54-G	4262	HENC-1			
S832448	92171		LANL:54-G » 54-G:000232	1/9/2013	54-G	352	000232	STAGE		
S832448	92171		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S832448	92171		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C123R	L01	R01
S832448	92171		LANL:54-G » 54-G-WEST:RECEIVING	9/9/2013	54-G	257	RECEIVING			
S832448	92171		LANL:54-G-WEST » 54-G-WEST:000038-O	9/9/2013	54-G-WEST	271	000038-O			
S832448	92171		LANL:54-G-WEST: » 54-G-WEST:000038	9/11/2013	54-G-WEST	204	000038	TRUPACT-3		
S832448	92171		LANL:54-G-WEST » WIPP:OPER:RECV	9/11/2013	54-G-WEST	4366	RECV			
S832448	92563		LANL:50 » 50:000069	1/12/2013	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832448	92563		LANL:50 » 54-G:000232	1/15/2013	50	352	000232	STAGE		
S832448	92563		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	C021	L01	R09
S832448	92563		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S832448	92563		LANL:54-G » 54-G:RTR-2	3/11/2013	54-G	4261	RTR-2			
S832448	92563		LANL:54-G » 54-G:000545	3/11/2013	54-G	268	000545			
S832448	92563		LANL:54-G » 54-G:RTR-2	3/13/2013	54-G	4261	RTR-2			
S832448	92563		LANL:54-G » 54-G:000048	3/26/2013	54-G	338	000048	STAGE		
S832448	92563		LANL:54-G » 54-G:RTR-2	6/18/2013	54-G	4261	RTR-2			
S832448	92563		LANL:54-G » 54-G:HENC-1	6/19/2013	54-G	4262	HENC-1			
S832448	92563		LANL:54-G » 54-G:000232	6/21/2013	54-G	352	000232	STAGE		
S832448	92563		LANL:54-G » 54-G:000049	6/27/2013	54-G	340	000049	STAGE		
S832448	92563		LANL:54-G - OVERPACK	7/29/2013	54-G	4342	OVERPACK			
S832448	92563	SB02052	LANL:54-G » 54-G:000049	7/29/2013	54-G	340	000049	STAGE		
S832448	92563	SB02052	LANL:54-G » 54-G-WEST:RECEIVING	8/8/2013	54-G	257	RECEIVING			
S832448	92563	SB02052	LANL:54-G-WEST » 54-G-WEST:000038	8/8/2013	54-G-WEST	204	000038	STORAGE		
S832448	92563	SB02052	LANL:54-G-WEST » WIPP:OPER:RECV	8/13/2013	54-G-WEST	4366	RECV			
S832448	92565		LANL:50 » 50:000069	1/12/2013	50	1895	000069			
S832448	92565		LANL:50 » 54-G:000232	1/15/2013	50	352	000232	STAGE		
S832448	92565		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	C023	L01	R09
S832448	92565		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S832448	92565		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S832448	92565		LANL:54-G » 54-G:HENC-2	3/9/2013	54-G	4263	HENC-2			
S832448	92565		LANL:54-G » 54-G:000232	3/12/2013	54-G	352	000232	STAGE		
S832448	92565		LANL:54-G » 54-G:000049	3/15/2013	54-G	340	000049	STAGE		
S832448	92565		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C111R	L01	R01
S832448	92565		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S832448	92565		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S832448	92565		LANL:54-G-WEST: » 54-G-WEST:000038	9/12/2013	54-G-WEST	204	000038	TRUPACT-3		
S832448	92565		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S832448	92567		LANL:50 » 50:000069	1/12/2013	50	1895	000069			
S832448	92567		LANL:50 » 54-G:000232	1/15/2013	50	352	000232	STAGE		
S832448	92567		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	C021	L01	R08
S832448	92567		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S832448	92567		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S832448	92567		LANL:54-G » 54-G:000232	3/8/2013	54-G	352	000232	STAGE		
S832448	92567		LANL:54-G » 54-G:HENC-2	3/12/2013	54-G	4263	HENC-2			
S832448	92567		LANL:54-G » 54-G:000232	3/15/2013	54-G	352	000232	STAGE		
S832448	92567		LANL:54-G » 54-G:000049	3/26/2013	54-G	340	000049	STAGE		
S832448	92567		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C067R	L01	R09
S832448	92567		LANL:54-G - 049-PACK	11/1/2013	54-G	4437	049-PACK			
S832448	92567	SB02089	LANL:54-G - CONPREP	11/1/2013	54-G	4295	CONPREP			
S832448	92567	SB02089	LANL:54-G » 54-G-WEST:RECEIVING	11/6/2013	54-G	257	RECEIVING			
S832448	92567	SB02089	LANL:54-G-WEST » 54-G-WEST:000038-O	11/6/2013	54-G-WEST	271	000038-O			
S832448	92567	SB02089	LANL:54-G-WEST: » 54-G-WEST:000038	11/7/2013	54-G-WEST	204	000038	TRUPACT-3		
S832448	92567	SB02089	LANL:54-G-WEST » WIPP:OPER:RECV	11/7/2013	54-G-WEST	4366	RECV			
S832464	S832464		LANL:55-PF4 » 54-G:PAD02	12/30/1983	55-PF4	265	PAD02	15		L01
S832464	S832464		LANL:54-G » 54-G:000033	9/6/2001	54-G	199	000033			
S832464	S832464		LANL:54-G » 54-G:000375	9/19/2001	54-G	356	000375	STAGE		
S832464	S832464		LANL:54-G » 54-G:000232	1/15/2007	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832464	S832464		LANL:54-G » 54-G:000375	1/17/2007	54-G	356	000375	C064	L02	R06
S832464	S832464		LANL:54-G » 54-G:000033	10/7/2010	54-G	199	000033			
S832464	S832464		LANL:54-G » 54-G:000048	10/13/2010	54-G	338	000048	C079	L02	R01
S832464	S832464		LANL:54-G » 54-G:000412	1/11/2011	54-G	357	000412			
S832464	S832464		LANL:54-G » 54-G:000283	1/12/2011	54-G	355	000283	STAGE		
S832464	S832464		LANL:54-G » 50:000069	1/12/2012	54-G	1895	000069			
S832464	S832464		LANL:50 - REPACK-TRU	2/7/2012	50	4388	REPACK-TRU			
S832464	92142		LANL:50 » 50:000069	10/2/2012	50	1895	000069			
S832464	92142		LANL:50 » 54-G:000232	10/4/2012	50	352	000232	STAGE		
S832464	92142		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L01	R09
S832464	92142		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S832464	92142		LANL:54-G » 54-G:RTR-2	12/17/2012	54-G	4261	RTR-2			
S832464	92142		LANL:54-G » 54-G:HENC-1	12/19/2012	54-G	4262	HENC-1			
S832464	92142		LANL:54-G » 54-G:RTR-2	1/3/2013	54-G	4261	RTR-2			
S832464	92142		LANL:54-G » 54-G:000048	1/3/2013	54-G	338	000048	STAGE		
S832464	92142		LANL:54-G » 54-G:RTR-2	4/26/2013	54-G	4261	RTR-2			
S832464	92142		LANL:54-G » 54-G:HENC-1	4/29/2013	54-G	4262	HENC-1			
S832464	92142		LANL:54-G » 54-G:000232	5/2/2013	54-G	352	000232	STAGE		
S832464	92142		LANL:54-G » 54-G:000049	5/10/2013	54-G	340	000049	STAGE		
S832464	92142		LANL:54-G - OVERPACK	5/30/2013	54-G	4342	OVERPACK			
S832464	92142	SB02005	LANL:54-G » 54-G:000049	5/30/2013	54-G	340	000049	STAGE		
S832464	92142	SB02005	LANL:54-G » 54-G-WEST:RECEIVING	6/27/2013	54-G	257	RECEIVING			
S832464	92142	SB02005	LANL:54-G-WEST » 54-G-WEST:000038	6/27/2013	54-G-WEST	204	000038	STORAGE		
S832464	92142	SB02005	LANL:54-G-WEST » WIPP:OPER:RECV	7/1/2013	54-G-WEST	4366	RECV			
S832464	92215		LANL:50 » 50:000069	10/18/2012	50	1895	000069			
S832464	92215		LANL:50 » 54-G:000232	10/22/2012	50	352	000232	STAGE		
S832464	92215		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C029	L02	R02
S832464	92215		LANL:54-G » 54-G:RTR-2	4/25/2013	54-G	4261	RTR-2			
S832464	92215		LANL:54-G » 54-G:HENC-1	4/26/2013	54-G	4262	HENC-1			
S832464	92215		LANL:54-G » 54-G:000232	5/1/2013	54-G	352	000232	STAGE		
S832464	92215		LANL:54-G » 54-G:000049	5/6/2013	54-G	340	000049	STAGE		
S832464	92215		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C097R	L01	R12
S832464	92215		LANL:54-G » 54-G-WEST:RECEIVING	9/9/2013	54-G	257	RECEIVING			
S832464	92215		LANL:54-G-WEST » 54-G-WEST:000038-O	9/9/2013	54-G-WEST	271	000038-O			
S832464	92215		LANL:54-G-WEST: » 54-G-WEST:000038	9/11/2013	54-G-WEST	204	000038	TRUPACT-3		
S832464	92215		LANL:54-G-WEST » WIPP:OPER:RECV	9/11/2013	54-G-WEST	4366	RECV			
S832464	92216		LANL:50 » 50:000069	10/18/2012	50	1895	000069			
S832464	92216		LANL:50 » 54-G:000232	10/22/2012	50	352	000232	STAGE		
S832464	92216		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L03	R07
S832464	92216		LANL:54-G » 54-G:RTR-2	4/25/2013	54-G	4261	RTR-2			
S832464	92216		LANL:54-G » 54-G:HENC-1	4/26/2013	54-G	4262	HENC-1			
S832464	92216		LANL:54-G » 54-G:000232	5/1/2013	54-G	352	000232	STAGE		
S832464	92216		LANL:54-G » 54-G:000049	5/10/2013	54-G	340	000049	STAGE		
S832464	92216		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C117R	L01	R02
S832464	92216		LANL:54-G » 54-G-WEST:RECEIVING	9/9/2013	54-G	257	RECEIVING			
S832464	92216		LANL:54-G-WEST » 54-G-WEST:000038-O	9/9/2013	54-G-WEST	271	000038-O			
S832464	92216		LANL:54-G-WEST: » 54-G-WEST:000038	9/11/2013	54-G-WEST	204	000038	TRUPACT-3		
S832464	92216		LANL:54-G-WEST » WIPP:OPER:RECV	9/11/2013	54-G-WEST	4366	RECV			
S832464	92217		LANL:50 » 50:000069	10/18/2012	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832464	92217		LANL:50 » 54-G:000232	10/22/2012	50	352	000232	STAGE		
S832464	92217		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L03	R08
S832464	92217		LANL:54-G » 54-G:RTR-2	4/25/2013	54-G	4261	RTR-2			
S832464	92217		LANL:54-G » 54-G:HENC-1	4/26/2013	54-G	4262	HENC-1			
S832464	92217		LANL:54-G » 54-G:000232	5/1/2013	54-G	352	000232	STAGE		
S832464	92217		LANL:54-G » 54-G:000049	5/10/2013	54-G	340	000049	STAGE		
S832464	92217		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C117R	L01	R01
S832464	92217		LANL:54-G » 54-G-WEST:RECEIVING	8/27/2013	54-G	257	RECEIVING			
S832464	92217		LANL:54-G-WEST » 54-G-WEST:000038-O	8/27/2013	54-G-WEST	271	000038-O			
S832464	92217		LANL:54-G-WEST: » 54-G-WEST:000038	8/28/2013	54-G-WEST	204	000038	TRUPACT-3		
S832464	92217		LANL:54-G-WEST » WIPP:OPER:RECV	8/28/2013	54-G-WEST	4366	RECV			
S832464	92296		LANL:50 » 50:000069	11/1/2012	50	1895	000069			
S832464	92296		LANL:50 » 54-G:000232	11/5/2012	50	352	000232	STAGE		
S832464	92296		LANL:54-G » 54-G:000232	11/15/2012	54-G	352	000232	C029	L02	R06
S832464	92296		LANL:54-G » 54-G:000545	1/18/2013	54-G	268	000545			
S832464	92296		LANL:54-G » 54-G:RTR-2	1/25/2013	54-G	4261	RTR-2			
S832464	92296		LANL:54-G » 54-G:000048	1/31/2013	54-G	338	000048	STAGE		
S832464	92296		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S832464	92296		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C020	L02	R15
S832464	92296		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S832464	92296		LANL:54-G: » 54-G:HENC-1	9/5/2013	54-G	4262	HENC-1			
S832464	92296		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S832464	92296		LANL:54-G - REQUEST READY TO SHIP [000049]	9/17/2013	54-G	4350	REQUEST			
S832464	92296		LANL:54-G: » 54-G:000049	9/20/2013	54-G	340	000049	STAGE		
S832464	92296		LANL:54-G » 54-G-WEST:RECEIVING	10/28/2013	54-G	257	RECEIVING			
S832464	92296		LANL:54-G-WEST » 54-G-WEST:000038-O	10/28/2013	54-G-WEST	271	000038-O			
S832464	92296		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-2		
S832464	92296		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S832464	92339		LANL:50 » 50:000069	11/8/2012	50	1895	000069			
S832464	92339		LANL:50 » 54-G:000232	11/13/2012	50	352	000232	STAGE		
S832464	92339		LANL:54-G » 54-G:000232	11/15/2012	54-G	352	000232	C031	L01	R06
S832464	92339		LANL:54-G » 54-G:000545	3/6/2013	54-G	268	000545			
S832464	92339		LANL:54-G » 54-G:RTR-2	3/9/2013	54-G	4261	RTR-2			
S832464	92339		LANL:54-G » 54-G:HENC-1	3/13/2013	54-G	4262	HENC-1			
S832464	92339		LANL:54-G » 54-G:000232	3/15/2013	54-G	352	000232	STAGE		
S832464	92339		LANL:54-G » 54-G:000049	3/26/2013	54-G	340	000049	STAGE		
S832464	92339		LANL:54-G - OVERPACK	4/24/2013	54-G	4342	OVERPACK			
S832464	92339	SB01967	LANL:54-G » 54-G:000049	4/24/2013	54-G	340	000049	STAGE		
S832464	92339	SB01967	LANL:54-G » 54-G-WEST:RECEIVING	5/2/2013	54-G	257	RECEIVING			
S832464	92339	SB01967	LANL:54-G-WEST » 54-G-WEST:000038	5/2/2013	54-G-WEST	204	000038	STORAGE		
S832464	92339	SB01967	LANL:54-G-WEST » WIPP:OPER:RECV	5/8/2013	54-G-WEST	4366	RECV			
S832464	92341		LANL:50 » 50:000069	11/8/2012	50	1895	000069			
S832464	92341		LANL:50 » 54-G:000232	11/13/2012	50	352	000232	STAGE		
S832464	92341		LANL:54-G » 54-G:000232	11/15/2012	54-G	352	000232	C029	L01	R06
S832464	92341		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S832464	92341		LANL:54-G » 54-G:RTR-2	1/15/2013	54-G	4261	RTR-2			
S832464	92341		LANL:54-G » 54-G:HENC-2	1/15/2013	54-G	4263	HENC-2			
S832464	92341		LANL:54-G » 54-G:000232	1/23/2013	54-G	352	000232	STAGE		
S832464	92341		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832464	92341		LANL:54-G » 54-G-WEST:RECEIVING	4/15/2013	54-G	257	RECEIVING			
S832464	92341		LANL:54-G-WEST » 54-G-WEST:000038	4/15/2013	54-G-WEST	204	000038	STORAGE		
S832464	92341		LANL:54-G-WEST » WIPP:OPER:RECV	4/17/2013	54-G-WEST	4366	RECV			
S832464	92345		LANL:50 » 50:000069	11/8/2012	50	1895	000069			
S832464	92345		LANL:50 » 54-G:000232	11/13/2012	50	352	000232	STAGE		
S832464	92345		LANL:54-G » 54-G:000232	11/15/2012	54-G	352	000232	C029	L01	R05
S832464	92345		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S832464	92345		LANL:54-G » 54-G:RTR-2	1/17/2013	54-G	4261	RTR-2			
S832464	92345		LANL:54-G » 54-G:000048	1/17/2013	54-G	338	000048	STAGE		
S832464	92345		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S832464	92345		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C028	L02	R08
S832464	92345		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S832464	92345		LANL:54-G: » 54-G:HENC-1	9/4/2013	54-G	4262	HENC-1			
S832464	92345		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S832464	92345		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S832464	92345		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S832464	92345		LANL:54-G - 049-PACK	11/1/2013	54-G	4437	049-PACK			
S832464	92345	SB02093	LANL:54-G - CONPREP	11/1/2013	54-G	4295	CONPREP			
S832464	92345	SB02093	LANL:54-G » 54-G-WEST:RECEIVING	11/6/2013	54-G	257	RECEIVING			
S832464	92345	SB02093	LANL:54-G-WEST » 54-G-WEST:000038-O	11/6/2013	54-G-WEST	271	000038-O			
S832464	92345	SB02093	LANL:54-G-WEST: » 54-G-WEST:000038	11/6/2013	54-G-WEST	204	000038	TRUPACT-2		
S832464	92345	SB02093	LANL:54-G-WEST » WIPP:OPER:RECV	11/6/2013	54-G-WEST	4366	RECV			
S832499	S832499		LANL:55-PF4 » 54-G:PAD02	4/13/1983	55-PF4	265	PAD02	11		L01
S832499	S832499		LANL:54-G » 54-G:000033	6/12/2001	54-G	199	000033			
S832499	S832499		LANL:54-G » 54-G:000375	6/20/2001	54-G	356	000375	STAGE		
S832499	S832499		LANL:54-G » 54-G:000232	4/25/2007	54-G	352	000232	STAGE		
S832499	S832499		LANL:54-G » 54-G:RTR-1	4/26/2007	54-G	4260	RTR-1			
S832499	S832499		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S832499	S832499		LANL:54-G » 54-G:000283	4/27/2007	54-G	355	000283	STAGE		
S832499	S832499		LANL:54-G » 54-G:000153	9/16/2009	54-G	343	000153	C030	L01	R02
S832499	S832499		LANL:54-G » 54-G:000048	5/19/2010	54-G	338	000048	C063	L01	R03
S832499	S832499		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			
S832499	S832499		LANL:54-G » 54-G:RTR-1	11/15/2011	54-G	4260	RTR-1			
S832499	S832499		LANL:54-G » 54-G:RTR-2	11/15/2011	54-G	4261	RTR-2			
S832499	S832499		LANL:54-G » 54-G:000048	11/15/2011	54-G	338	000048	STAGE		
S832499	S832499		LANL:54-G » 54-G:000033	1/25/2012	54-G	199	000033			
S832499	S832499		LANL:54-G » 54-G:000048	2/24/2012	54-G	338	000048	STAGE		
S832499	S832499		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	C018	L02	R03
S832499	S832499		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C022	L01	R03
S832499	S832499		LANL:54-G: » 54-G:000153	10/31/2013	54-G	343	000153	STAGE		
S832499	S832499		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S832499	S832499		LANL:50 » 50:000075	11/4/2013	50	1896	000075			
S832499	S832499		LANL:50 » 50:000069	11/7/2013	50	1895	000069			
S832499	S832499		LANL:50 - WCRR-REMED	11/7/2013	50	4361	WCRR-REMED			
S832499	68635		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S832499	68635		LANL:50 » 50:000069	11/7/2013	50	1895	000069			
S832499	68635		LANL:50 - CLOSE-PC	11/7/2013	50	4369	CLOSE-PC			
S832499	68635		LANL:50 » 50:000075	11/7/2013	50	1896	000075			
S832499	68635		LANL:50 » 54-G:RECV-TRU2	11/13/2013	50	4311	RECV-TRU2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S832499	68635		LANL:54-G: » 54-G:000232	11/13/2013	54-G	352	000232	STAGE		
S832499	68635		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S832499	68635		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S832499	68635		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S832499	68635		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S832499	68635		LANL:54-G-WEST » 54-G-WEST:000038	1/15/2014	54-G-WEST	204	000038			
S832499	68635		LANL:54-G-WEST » WIPP:OPER:RECV	1/15/2014	54-G-WEST	4366	RECV			
S832499	68636		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S832499	68636		LANL:50 » 50:000069	11/7/2013	50	1895	000069			
S832499	68636		LANL:50 - CLOSE-PC	11/7/2013	50	4369	CLOSE-PC			
S832499	68636		LANL:50 » 50:000075	11/7/2013	50	1896	000075			
S832499	68636		LANL:50 » 54-G:RECV-TRU2	11/20/2013	50	4311	RECV-TRU2			
S832499	68636		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S832499	68636		LANL:54-G: » 54-G:HENC-1	11/25/2013	54-G	4262	HENC-1			
S832499	68636		LANL:54-G: » 54-G:000232	12/5/2013	54-G	352	000232	STAGE		
S832499	68636		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S832499	68636		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S832499	68636		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S832499	68636		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S832499	68636		LANL:54-G-WEST » 54-G-WEST:000038	1/15/2014	54-G-WEST	204	000038			
S832499	68636		LANL:54-G-WEST » WIPP:OPER:RECV	1/15/2014	54-G-WEST	4366	RECV			
S833037	S833037		LANL:55-PF4 » 54-G:PAD02	5/17/1983	55-PF4	265	PAD02	12		L04
S833037	S833037		LANL:54-G » 54-G:000033	6/15/2001	54-G	199	000033			
S833037	S833037		LANL:54-G » 54-G:000375	6/26/2001	54-G	356	000375	STAGE		
S833037	S833037		LANL:54-G » 54-G:000232	4/27/2007	54-G	352	000232	STAGE		
S833037	S833037		LANL:54-G » 54-G:RTR-1	6/25/2007	54-G	4260	RTR-1			
S833037	S833037		LANL:54-G » 54-G:000048	6/25/2007	54-G	338	000048	STAGE		
S833037	S833037		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			
S833037	S833037		LANL:54-G » 54-G:000048	11/16/2011	54-G	338	000048	STAGE		
S833037	S833037		LANL:54-G » 54-G:000033	11/16/2011	54-G	199	000033			
S833037	S833037		LANL:54-G » 54-G:RTR-2	11/17/2011	54-G	4261	RTR-2			
S833037	S833037		LANL:54-G » 54-G:000048	11/17/2011	54-G	338	000048	STAGE		
S833037	S833037		LANL:54-G » 54-G:000033	12/2/2011	54-G	199	000033			
S833037	S833037		LANL:54-G » 54-G:000048	1/4/2012	54-G	338	000048	STAGE		
S833037	S833037		LANL:54-G » 54-G:HGAS	3/28/2012	54-G	4314	HGAS			
S833037	S833037		LANL:54-G » 54-G:000283	4/6/2012	54-G	355	000283	STAGE		
S833037	S833037		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S833037	S833037		LANL:54-G » 54-G:000153	11/14/2012	54-G	343	000153	C087	L01	R05
S833037	S833037		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C046	L01	R01
S833037	S833037		LANL:54-G » 50:WCRR-RECV	9/24/2013	54-G	4365	WCRR-RECV			
S833037	S833037		LANL:50 » 50:000194	9/24/2013	50	1917	000194			
S833037	S833037		LANL:50 » 50:000075	9/24/2013	50	1896	000075			
S833037	S833037		LANL:50 » 50:000069	9/25/2013	50	1895	000069			
S833037	S833037		LANL:50 - WCRR-REMED	9/25/2013	50	4361	WCRR-REMED			
S833037	68400		LANL:50: CONPREP	9/16/2013	50	4296	CONPREP			
S833037	68400		LANL:50 - CLOSE-PC	9/25/2013	50	4369	CLOSE-PC			
S833037	68400		LANL:50 » 50:000194	9/26/2013	50	1917	000194			
S833037	68400		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S833037	68400		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S833037	68400		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S833037	68400		LANL:54-G: » 54-G:HENC-2	10/4/2013	54-G	4263	HENC-2			
S833037	68400		LANL:54-G: » 54-G:000232	10/22/2013	54-G	352	000232	STAGE		
S833037	68400		LANL:54-G - REQUEST STAGE IN 491. [000491]	10/31/2013	54-G	4350	REQUEST			
S833037	68400		LANL:54-G: » 54-G:000491	11/12/2013	54-G	3079	000491			
S833037	68400		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S833037	68400		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S833037	68400		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-1		
S833037	68400		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S833037	68458		LANL:50: CONPREP	9/23/2013	50	4296	CONPREP			
S833037	68458		LANL:50 - CLOSE-PC	9/25/2013	50	4369	CLOSE-PC			
S833037	68458		LANL:50 » 50:000194	9/26/2013	50	1917	000194			
S833037	68458		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S833037	68458		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S833037	68458		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S833037	68458		LANL:54-G: » 54-G:HENC-1	10/4/2013	54-G	4262	HENC-1			
S833037	68458		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S833037	68458		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S833037	68458		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S833037	68458		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S833037	68458		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S833037	68458		LANL:54-G-WEST: » 54-G-WEST:000038	11/20/2013	54-G-WEST	204	000038	TRUPACT-3		
S833037	68458		LANL:54-G-WEST » WIPP:OPER:RECV	11/20/2013	54-G-WEST	4366	RECV			
S833037	68469		LANL:50: CONPREP	9/24/2013	50	4296	CONPREP			
S833037	68469		LANL:50 - CLOSE-PC	9/25/2013	50	4369	CLOSE-PC			
S833037	68469		LANL:50 » 50:000194	9/26/2013	50	1917	000194			
S833037	68469		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S833037	68469		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S833037	68469		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S833037	68469		LANL:54-G: » 54-G:HENC-2	10/4/2013	54-G	4263	HENC-2			
S833037	68469		LANL:54-G: » 54-G:000232	10/24/2013	54-G	352	000232	STAGE		
S833037	68469		LANL:54-G: » 54-G:HENC-1	10/25/2013	54-G	4262	HENC-1			
S833037	68469		LANL:54-G: » 54-G:000232	10/28/2013	54-G	352	000232	STAGE		
S833037	68469		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S833037	68469		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S833037	68469		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S833037	68469		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S833037	68469		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-2		
S833037	68469		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S833261	S833261		LANL:55-PF4 » 54-G:PAD02	5/17/1983	55-PF4	265	PAD02	11	12	L03
S833261	S833261		LANL:54-G » 54-G:000033	6/19/2001	54-G	199	000033			
S833261	S833261		LANL:54-G » 54-G:000375	7/6/2001	54-G	356	000375	STAGE		
S833261	S833261		LANL:54-G » 54-G:000232	1/11/2007	54-G	352	000232	STAGE		
S833261	S833261		LANL:54-G » 54-G:000375	1/17/2007	54-G	356	000375	C062	L01	R05
S833261	S833261		LANL:54-G » 54-G:000033	10/7/2010	54-G	199	000033			
S833261	S833261		LANL:54-G » 54-G:000048	10/13/2010	54-G	338	000048	C079	L01	R04
S833261	S833261		LANL:54-G » 54-G:000412	1/11/2011	54-G	357	000412			
S833261	S833261		LANL:54-G » 54-G:000283	1/12/2011	54-G	355	000283	STAGE		
S833261	S833261		LANL:54-G » 50:000069	1/12/2012	54-G	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S833261	S833261		LANL:50 - REPACK-TRU	2/8/2012	50	4388	REPACK-TRU			
S833261	90883		LANL:50 » 50:000069	2/8/2012	50	1895	000069			
S833261	90883		LANL:50 » 54-G:000232	2/10/2012	50	352	000232	STAGE		
S833261	90883		LANL:54-G » 54-G:000232	6/20/2012	54-G	352	000232	C060	L02	R13
S833261	90883		LANL:54-G » 54-G:RTR-2	6/26/2012	54-G	4261	RTR-2			
S833261	90883		LANL:54-G » 54-G:000232	6/27/2012	54-G	352	000232	STAGE		
S833261	90883		LANL:54-G » 54-G:RTR-2	10/25/2012	54-G	4261	RTR-2			
S833261	90883		LANL:54-G » 54-G:000048	11/20/2012	54-G	338	000048	STAGE		
S833261	90883		LANL:54-G » 54-G:000545	1/22/2013	54-G	268	000545			
S833261	90883		LANL:54-G » 54-G:RTR-2	1/24/2013	54-G	4261	RTR-2			
S833261	90883		LANL:54-G » 54-G:000545	1/24/2013	54-G	268	000545			
S833261	90883		LANL:54-G » 54-G:000232	1/29/2013	54-G	352	000232	STAGE		
S833261	90883		LANL:54-G » 54-G:000545	2/4/2013	54-G	268	000545			
S833261	90883		LANL:54-G » 54-G:RTR-2	2/5/2013	54-G	4261	RTR-2			
S833261	90883		LANL:54-G » 54-G:HENC-1	2/7/2013	54-G	4262	HENC-1			
S833261	90883		LANL:54-G » 54-G:000232	2/12/2013	54-G	352	000232	STAGE		
S833261	90883		LANL:54-G » 54-G:000049	3/4/2013	54-G	340	000049	STAGE		
S833261	90883		LANL:54-G » 54-G-WEST:RECEIVING	5/17/2013	54-G	257	RECEIVING			
S833261	90883		LANL:54-G-WEST » 54-G-WEST:000038	5/17/2013	54-G-WEST	204	000038	STORAGE		
S833261	90883		LANL:54-G-WEST » WIPP:OPER:RECV	5/23/2013	54-G-WEST	4366	RECV			
S833261	92355		LANL:50 » 50:000069	11/13/2012	50	1895	000069			
S833261	92355		LANL:50 » 54-G:000232	11/14/2012	50	352	000232	STAGE		
S833261	92355		LANL:54-G » 54-G:000232	11/20/2012	54-G	352	000232	C013	L01	R06
S833261	92355		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S833261	92355		LANL:54-G » 54-G:RTR-2	1/15/2013	54-G	4261	RTR-2			
S833261	92355		LANL:54-G » 54-G:HENC-2	1/15/2013	54-G	4263	HENC-2			
S833261	92355		LANL:54-G » 54-G:000232	1/17/2013	54-G	352	000232	STAGE		
S833261	92355		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S833261	92355		LANL:54-G » 54-G-WEST:RECEIVING	4/4/2013	54-G	257	RECEIVING			
S833261	92355		LANL:54-G-WEST » 54-G-WEST:000038	4/4/2013	54-G-WEST	204	000038	STAGING		
S833261	92355		LANL:54-G-WEST » WIPP:OPER:RECV	4/10/2013	54-G-WEST	4366	RECV			
S833261	92671		LANL:50 » 50:000069	1/23/2013	50	1895	000069			
S833261	92671		LANL:50 » 54-G:000232	1/25/2013	50	352	000232	STAGE		
S833261	92671		LANL:54-G » 54-G:000232	2/10/2013	54-G	352	000232	C009	L01	R03
S833261	92671		LANL:54-G » 54-G:000545	3/6/2013	54-G	268	000545			
S833261	92671		LANL:54-G » 54-G:RTR-2	3/9/2013	54-G	4261	RTR-2			
S833261	92671		LANL:54-G » 54-G:000048	3/26/2013	54-G	338	000048	STAGE		
S833261	92671		LANL:54-G » 54-G:RTR-2	6/18/2013	54-G	4261	RTR-2			
S833261	92671		LANL:54-G » 54-G:HENC-1	6/19/2013	54-G	4262	HENC-1			
S833261	92671		LANL:54-G » 54-G:000232	6/21/2013	54-G	352	000232	STAGE		
S833261	92671		LANL:54-G » 54-G:000049	6/27/2013	54-G	340	000049	STAGE		
S833261	92671		LANL:54-G - OVERPACK	7/29/2013	54-G	4342	OVERPACK			
S833261	92671	SB02054	LANL:54-G » 54-G:000049	7/29/2013	54-G	340	000049	STAGE		
S833261	92671	SB02054	LANL:54-G » 54-G-WEST:RECEIVING	8/8/2013	54-G	257	RECEIVING			
S833261	92671	SB02054	LANL:54-G-WEST » 54-G-WEST:000038	8/8/2013	54-G-WEST	204	000038	STORAGE		
S833261	92671	SB02054	LANL:54-G-WEST » WIPP:OPER:RECV	8/13/2013	54-G-WEST	4366	RECV			
S833261	92672		LANL:50 » 50:000069	1/23/2013	50	1895	000069			
S833261	92672		LANL:50 » 54-G:000232	1/25/2013	50	352	000232	STAGE		
S833261	92672		LANL:54-G » 54-G:000545	2/5/2013	54-G	268	000545			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S833261	92672		LANL:54-G » 54-G:RTR-2	2/7/2013	54-G	4261	RTR-2			
S833261	92672		LANL:54-G » 54-G:HENC-2	2/7/2013	54-G	4263	HENC-2			
S833261	92672		LANL:54-G » 54-G:000232	2/12/2013	54-G	352	000232	STAGE		
S833261	92672		LANL:54-G » 54-G:000153-O	3/6/2013	54-G	344	000153-O	STAGE		
S833261	92672		LANL:54-G » 54-G:HGAS	4/2/2013	54-G	4314	HGAS			
S833261	92672		LANL:54-G » 54-G:000049	4/3/2013	54-G	340	000049	STAGE		
S833261	92672		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C094R	L01	R01
S833261	92672		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S833261	92672		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S833261	92672		LANL:54-G-WEST: » 54-G-WEST:000038	12/2/2013	54-G-WEST	204	000038	TRUPACT-1		
S833261	92672		LANL:54-G-WEST » WIPP:OPER:RECV	12/2/2013	54-G-WEST	4366	RECV			
S833261	92682		LANL:50 » 50:000069	1/24/2013	50	1895	000069			
S833261	92682		LANL:50 » 54-G:000232	1/25/2013	50	352	000232	STAGE		
S833261	92682		LANL:54-G » 54-G:000232	2/10/2013	54-G	352	000232	C011	L02	R03
S833261	92682		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S833261	92682		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S833261	92682		LANL:54-G » 54-G:HENC-1	3/13/2013	54-G	4262	HENC-1			
S833261	92682		LANL:54-G » 54-G:000232	3/15/2013	54-G	352	000232	STAGE		
S833261	92682		LANL:54-G » 54-G:000049	3/26/2013	54-G	340	000049	STAGE		
S833261	92682		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C095R	L01	R09
S833261	92682		LANL:54-G » 54-G-WEST:RECEIVING	9/16/2013	54-G	257	RECEIVING			
S833261	92682		LANL:54-G-WEST » 54-G-WEST:000038-O	9/16/2013	54-G-WEST	271	000038-O			
S833261	92682		LANL:54-G-WEST: » 54-G-WEST:000038	9/16/2013	54-G-WEST	204	000038	TRUPACT-1		
S833261	92682		LANL:54-G-WEST » WIPP:OPER:RECV	9/16/2013	54-G-WEST	4366	RECV			
S833409	S833409		LANL:55-PF4 » 54-G:PAD02	7/14/1983	55-PF4	265	PAD02	13	14	L03
S833409	S833409		LANL:54-G » 54-G:000033	7/18/2001	54-G	199	000033			
S833409	S833409		LANL:54-G » 54-G:000226	7/31/2001	54-G	347	000226	STAGE		
S833409	S833409		LANL:54-G » 54-G:000226	3/29/2004	54-G	347	000226	C002	NS	NS
S833409	S833409		LANL:54-G » 54-G:000232	3/29/2004	54-G	352	000232	C002	NS	NS
S833409	S833409		LANL:54-G » 54-G:000229	10/29/2005	54-G	348	000229	C020	NS	NS
S833409	S833409		LANL:54-G » 54-G:000226	11/2/2005	54-G	347	000226	C020	NS	NS
S833409	S833409		LANL:54-G » 54-G:000231	8/14/2006	54-G	350	000231	C029	L03	R14
S833409	S833409		LANL:54-G » 54-G:000229	3/27/2007	54-G	348	000229	C019	L01	R01
S833409	S833409		LANL:54-G » 54-G:000231	9/24/2008	54-G	350	000231	C014	L03	R11
S833409	S833409		LANL:54-G » 54-G:000232	4/28/2012	54-G	352	000232	C050	L03	R03
S833409	S833409		LANL:54-G » 54-G:000545	2/15/2013	54-G	268	000545			
S833409	S833409		LANL:54-G » 54-G:RTR-HE	2/16/2013	54-G	4344	RTR-HE			
S833409	S833409		LANL:54-G » 54-G:000048	2/16/2013	54-G	338	000048	STAGE		
S833409	S833409		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S833409	S833409		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C069	L02	R10
S833409	S833409		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S833409	S833409		LANL:54-G » 54-G:HGAS	5/20/2013	54-G	4314	HGAS			
S833409	S833409		LANL:54-G » 54-G:000153-O	5/21/2013	54-G	344	000153-O	STAGE		
S833409	S833409		LANL:54-G » 54-G:000153	5/21/2013	54-G	343	000153	C116	L01	R04
S833409	S833409		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C042	L01	R03
S833409	S833409		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S833409	S833409		LANL:50 » 50:000075	11/4/2013	50	1896	000075			
S833409	S833409		LANL:50: » 50:000069	11/6/2013	50	1895	000069			
S833409	S833409		LANL:50 - WCRR-REMED	11/7/2013	50	4361	WCRR-REMED			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S833409	68584		LANL:50 - CONPREP	10/31/2013	50	4296	CONPREP			
S833409	68584		LANL:50 » 50:000069	10/31/2013	50	1895	000069			
S833409	68584		LANL:50 - CLOSE-PC	11/7/2013	50	4369	CLOSE-PC			
S833409	68584		LANL:50 » 50:000075	11/7/2013	50	1896	000075			
S833409	68584		LANL:50 » 54-G:RECV-TRU2	11/13/2013	50	4311	RECV-TRU2			
S833409	68584		LANL:54-G: » 54-G:000232	11/13/2013	54-G	352	000232	STAGE		
S833409	68584		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S833409	68584		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S833409	68584		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S833409	68584		LANL:54-G: » 54-G:000491	12/17/2013	54-G	3079	000491			
S833409	68584		LANL:54-G: » 54-G:000049	12/18/2013	54-G	340	000049	STAGE		
S833409	68584		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S833409	68584	SB50019	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S833409	68584	SB50019	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S833409	68584	SB50019	LANL:54-G » 54-G-WEST:RECEIVING	4/7/2014	54-G	257	RECEIVING			
S833409	68584	SB50019	LANL:54-G-WEST » 54-G-WEST:000038-O	4/7/2014	54-G-WEST	271	000038-O			
S833409	68584	SB50019	LANL:54-G-WEST » 54-G-WEST:000038	4/7/2014	54-G-WEST	204	000038			
S833409	68584	SB50019	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/7/2014	54-G-WEST	4490	TRUPACT-S			
S833409	68584	SB50019	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S833409	68606		LANL:50: CONPREP	11/1/2013	50	4296	CONPREP			
S833409	68606		LANL:50 » 50:000069	11/6/2013	50	1895	000069			
S833409	68606		LANL:50 - CLOSE-PC	11/7/2013	50	4369	CLOSE-PC			
S833409	68606		LANL:50 » 50:000075	11/7/2013	50	1896	000075			
S833409	68606		LANL:50 » 54-G:RECV-TRU2	11/13/2013	50	4311	RECV-TRU2			
S833409	68606		LANL:54-G: » 54-G:000232	11/13/2013	54-G	352	000232	STAGE		
S833409	68606		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S833409	68606		LANL:54-G: » 54-G:HENC-2	11/15/2013	54-G	4263	HENC-2			
S833409	68606		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S833409	68606		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S833409	68606		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S833409	68606		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S833409	68606		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-3		
S833409	68606		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S833409	68637		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S833409	68637		LANL:50 » 50:000069	11/7/2013	50	1895	000069			
S833409	68637		LANL:50 - CLOSE-PC	11/7/2013	50	4369	CLOSE-PC			
S833409	68637		LANL:50 » 50:000075	11/7/2013	50	1896	000075			
S833409	68637		LANL:50 » 54-G:RECV-TRU2	11/13/2013	50	4311	RECV-TRU2			
S833409	68637		LANL:54-G: » 54-G:000232	11/13/2013	54-G	352	000232	STAGE		
S833409	68637		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S833409	68637		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S833409	68637		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S833409	68637		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S833409	68637		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S833409	68637		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S833409	68637		LANL:54-G-WEST: » 54-G-WEST:000038	12/17/2013	54-G-WEST	204	000038	TRUPACT-2		
S833409	68637		LANL:54-G-WEST » WIPP:OPER:RECV	12/17/2013	54-G-WEST	4366	RECV			
S833481	S833481		LANL:55-PF4 » 54-G:PAD02	7/13/1983	55-PF4	265	PAD02	13	14	L02
S833481	S833481		LANL:54-G » 54-G:000033	7/18/2001	54-G	199	000033			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S833481	S833481		LANL:54-G » 54-G:000375	7/24/2001	54-G	356	000375	STAGE		
S833481	S833481		LANL:54-G » 54-G:000232	4/27/2007	54-G	352	000232	STAGE		
S833481	S833481		LANL:54-G » 54-G:RTR-1	6/25/2007	54-G	4260	RTR-1			
S833481	S833481		LANL:54-G » 54-G:000048	6/25/2007	54-G	338	000048	STAGE		
S833481	S833481		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			
S833481	S833481		LANL:54-G » 54-G:000048	11/16/2011	54-G	338	000048	STAGE		
S833481	S833481		LANL:54-G » 54-G:000033	11/16/2011	54-G	199	000033			
S833481	S833481		LANL:54-G » 54-G:RTR-2	11/17/2011	54-G	4261	RTR-2			
S833481	S833481		LANL:54-G » 54-G:000048	11/17/2011	54-G	338	000048	STAGE		
S833481	S833481		LANL:54-G » 54-G:000033	12/2/2011	54-G	199	000033			
S833481	S833481		LANL:54-G » 54-G:000048	2/14/2012	54-G	338	000048	STAGE		
S833481	S833481		LANL:54-G » 50:000069	2/21/2012	54-G	1895	000069			
S833481	S833481		LANL:50 » 54-G:000232	3/16/2012	50	352	000232	STAGE		
S833481	S833481		LANL:54-G » 54-G:000048	4/18/2012	54-G	338	000048	STAGE		
S833481	S833481		LANL:54-G » 54-G:000229	7/28/2013	54-G	348	000229	STAGE		
S833481	S833481		LANL:54-G: » 54-G:000229	8/29/2013	54-G	348	000229	C065	L01	R07
S833481	S833481		LANL:54-G: » 54-G:000153	10/31/2013	54-G	343	000153	STAGE		
S833481	S833481		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S833481	S833481		LANL:50 » 50:000075	11/4/2013	50	1896	000075			
S833481	S833481		LANL:50 » 50:000069	11/7/2013	50	1895	000069			
S833481	S833481		LANL:50 - WCRR-REMED	11/7/2013	50	4361	WCRR-REMED			
S833481	68582		LANL:50 - CONPREP	10/31/2013	50	4296	CONPREP			
S833481	68582		LANL:50 » 50:000069	10/31/2013	50	1895	000069			
S833481	68582		LANL:50 - CLOSE-PC	11/8/2013	50	4369	CLOSE-PC			
S833481	68582		LANL:50 » 50:000075	11/8/2013	50	1896	000075			
S833481	68582		LANL:50 » 54-G:RECV-TRU2	11/13/2013	50	4311	RECV-TRU2			
S833481	68582		LANL:54-G: » 54-G:000232	11/13/2013	54-G	352	000232	STAGE		
S833481	68582		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S833481	68582		LANL:54-G: » 54-G:HENC-2	11/15/2013	54-G	4263	HENC-2			
S833481	68582		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S833481	68582		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S833481	68582		LANL:54-G: » 54-G:000491	12/4/2013	54-G	3079	000491			
S833481	68582		LANL:54-G: » 54-G:000153	12/5/2013	54-G	343	000153	STAGE		
S833481	68582		LANL:54-G: » 54-G:000049	12/5/2013	54-G	340	000049	STAGE		
S833481	68582		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S833481	68582		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S833481	68582		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S833481	68582		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S833481	68617		LANL:50: CONPREP	11/5/2013	50	4296	CONPREP			
S833481	68617		LANL:50: » 50:000069	11/5/2013	50	1895	000069			
S833481	68617		LANL:50 - CLOSE-PC	11/8/2013	50	4369	CLOSE-PC			
S833481	68617		LANL:50 » 50:000075	11/8/2013	50	1896	000075			
S833481	68617		LANL:50 » 54-G:RECV-TRU2	11/13/2013	50	4311	RECV-TRU2			
S833481	68617		LANL:54-G: » 54-G:000232	11/13/2013	54-G	352	000232	STAGE		
S833481	68617		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S833481	68617		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S833481	68617		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S833481	68617		LANL:54-G: » 54-G:000491	12/17/2013	54-G	3079	000491			
S833481	68617		LANL:54-G: » 54-G:000049	12/18/2013	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S833481	68617		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S833481	68617	SB50039	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S833481	68617	SB50039	LANL:54-G » 54-G-WEST:RECEIVING	4/15/2014	54-G	257	RECEIVING			
S833481	68617	SB50039	LANL:54-G-WEST » 54-G-WEST:000038-O	4/15/2014	54-G-WEST	271	000038-O			
S833481	68617	SB50039	LANL:54-G-WEST » 54-G-WEST:000038	4/16/2014	54-G-WEST	204	000038	TRUPACT-3		
S833481	68617	SB50039	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/16/2014	54-G-WEST	4490	TRUPACT-S			
S833481	68617	SB50039	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S833481	68632		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S833481	68632		LANL:50 » 50:000069	11/7/2013	50	1895	000069			
S833481	68632		LANL:50 - CLOSE-PC	11/8/2013	50	4369	CLOSE-PC			
S833481	68632		LANL:50 » 50:000075	11/8/2013	50	1896	000075			
S833481	68632		LANL:50 » 54-G:RECV-TRU2	11/13/2013	50	4311	RECV-TRU2			
S833481	68632		LANL:54-G: » 54-G:000232	11/13/2013	54-G	352	000232	STAGE		
S833481	68632		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S833481	68632		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S833481	68632		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S833481	68632		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S833481	68632		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S833481	68632	SB50013	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S833481	68632	SB50013	LANL:54-G » 54-G-WEST:RECEIVING	4/4/2014	54-G	257	RECEIVING			
S833481	68632	SB50013	LANL:54-G-WEST » 54-G-WEST:000038-O	4/4/2014	54-G-WEST	271	000038-O			
S833481	68632	SB50013	LANL:54-G-WEST » 54-G-WEST:000038	4/4/2014	54-G-WEST	204	000038	TRUPACT-2		
S833481	68632	SB50013	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/4/2014	54-G-WEST	4490	TRUPACT-S			
S833481	68632	SB50013	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S833481	68634		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S833481	68634		LANL:50 » 50:000069	11/7/2013	50	1895	000069			
S833481	68634		LANL:50 - CLOSE-PC	11/8/2013	50	4369	CLOSE-PC			
S833481	68634		LANL:50 » 50:000075	11/8/2013	50	1896	000075			
S833481	68634		LANL:50 » 54-G:RECV-TRU2	11/13/2013	50	4311	RECV-TRU2			
S833481	68634		LANL:54-G: » 54-G:000232	11/13/2013	54-G	352	000232	STAGE		
S833481	68634		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S833481	68634		LANL:54-G: » 54-G:HENC-2	11/15/2013	54-G	4263	HENC-2			
S833481	68634		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S833481	68634		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S833481	68634		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S833481	68634		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S833481	68634		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S833481	68634		LANL:54-G-WEST: » 54-G-WEST:000038	12/17/2013	54-G-WEST	204	000038	TRUPACT-3		
S833481	68634		LANL:54-G-WEST » WIPP:OPER:RECV	12/17/2013	54-G-WEST	4366	RECV			
S833846	S833846		LANL:55-PF4 » 54-G:PAD02	9/22/1983	55-PF4	265	PAD02	14		L03
S833846	S833846		LANL:54-G » 54-G:000033	8/2/2001	54-G	199	000033			
S833846	S833846		LANL:54-G » 54-G:000375	2/7/2002	54-G	356	000375	C101	L03	R12
S833846	S833846		LANL:54-G - SHAFT005	5/31/2006	54-G	4278	SHAFT005			
S833846	S833846		LANL:21-DISP » 54-G:000375	7/24/2006	21-DISP	356	000375	C022	L01	R17
S833846	S833846		LANL:54-G » 54-G:000375	8/26/2006	54-G	356	000375	C022	L02	R11
S833846	S833846		LANL:54-G » 54-G:000232	4/25/2007	54-G	352	000232	STAGE		
S833846	S833846		LANL:54-G » 54-G:RTR-1	6/12/2007	54-G	4260	RTR-1			
S833846	S833846		LANL:54-G » 54-G:000048	6/12/2007	54-G	338	000048	STAGE		
S833846	S833846		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S833846	S833846		LANL:54-G » 54-G:RTR-1	11/15/2011	54-G	4260	RTR-1			
S833846	S833846		LANL:54-G » 54-G:RTR-2	11/15/2011	54-G	4261	RTR-2			
S833846	S833846		LANL:54-G » 54-G:000048	11/17/2011	54-G	338	000048	STAGE		
S833846	S833846		LANL:54-G » 54-G:000033	1/25/2012	54-G	199	000033			
S833846	S833846		LANL:54-G » 54-G:000048	2/24/2012	54-G	338	000048	STAGE		
S833846	S833846		LANL:54-G » 54-G:HGAS	3/28/2012	54-G	4314	HGAS			
S833846	S833846		LANL:54-G » 54-G:000283	4/6/2012	54-G	355	000283	STAGE		
S833846	S833846		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S833846	S833846		LANL:54-G » 54-G:000153	11/14/2012	54-G	343	000153	C085	L01	R06
S833846	S833846		LANL:54-G » 54-G:000153-O	7/12/2013	54-G	344	000153-O	STAGE		
S833846	S833846		LANL:54-G » 54-G:000153	8/1/2013	54-G	343	000153	C116	L01	R06
S833846	S833846		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C060	L01	R06
S833846	S833846		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S833846	S833846		LANL:50 » 50:000075	11/4/2013	50	1896	000075			
S833846	S833846		LANL:50 » 50:000069	11/7/2013	50	1895	000069			
S833846	S833846		LANL:50 » 50:000075	11/8/2013	50	1896	000075			
S833846	S833846		LANL:50 » 50:000069	11/12/2013	50	1895	000069			
S833846	S833846		LANL:50 - WCRR-REMED	11/13/2013	50	4361	WCRR-REMED			
S833846	68430		LANL:50: CONPREP	11/5/2013	50	4296	CONPREP			
S833846	68430		LANL:50 » 50:000069	11/12/2013	50	1895	000069			
S833846	68430		LANL:50: » 50:000194	11/13/2013	50	1917	000194			
S833846	68430		LANL:50 - CLOSE-PC	11/13/2013	50	4369	CLOSE-PC			
S833846	68430		LANL:50 » 54-G:RECV-TRU2	11/18/2013	50	4311	RECV-TRU2			
S833846	68430		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S833846	68430		LANL:54-G: » 54-G:RTR-2	11/19/2013	54-G	4261	RTR-2			
S833846	68430		LANL:54-G: » 54-G:HENC-1	11/20/2013	54-G	4262	HENC-1			
S833846	68430		LANL:54-G: » 54-G:000232	12/6/2013	54-G	352	000232	STAGE		
S833846	68430		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	1/17/2014	54-G	4350	REQUEST			
S833846	68430		LANL:54-G: » 54-G:000153	1/17/2014	54-G	343	000153	STAGE		
S833846	68430		LANL:54-G: » 54-G:000491	1/21/2014	54-G	3079	000491			
S833846	68430		LANL:54-G: » 54-G:000049	1/22/2014	54-G	340	000049	STAGE		
S833846	68430		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S833846	68430		LANL:54-G: » 54-G:000230	5/2/2014	54-G	349	000230	STAGE		
S833846	68430		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S833846	68430		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S833846	68431		LANL:50: CONPREP	11/5/2013	50	4296	CONPREP			
S833846	68431		LANL:50 » 50:000069	11/12/2013	50	1895	000069			
S833846	68431		LANL:50: » 50:000194	11/13/2013	50	1917	000194			
S833846	68431		LANL:50 - CLOSE-PC	11/13/2013	50	4369	CLOSE-PC			
S833846	68431		LANL:50 » 54-G:RECV-TRU2	11/18/2013	50	4311	RECV-TRU2			
S833846	68431		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S833846	68431		LANL:54-G: » 54-G:RTR-2	11/19/2013	54-G	4261	RTR-2			
S833846	68431		LANL:54-G: » 54-G:HENC-1	11/20/2013	54-G	4262	HENC-1			
S833846	68431		LANL:54-G: » 54-G:000232	12/5/2013	54-G	352	000232	STAGE		
S833846	68431		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	1/17/2014	54-G	4350	REQUEST			
S833846	68431		LANL:54-G: » 54-G:000153	1/17/2014	54-G	343	000153	STAGE		
S833846	68431		LANL:54-G: » 54-G:000491	1/21/2014	54-G	3079	000491			
S833846	68431		LANL:54-G: » 54-G:000049	1/22/2014	54-G	340	000049	STAGE		
S833846	68431		LANL:54-G - REQUEST STAGE IN 491 FOR FGA/LFL [000491]	2/4/2014	54-G	4350	REQUEST			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S833846	68431		LANL:54-G: » 54-G:000153	2/5/2014	54-G	343	000153	STAGE		
S833846	68431		LANL:54-G: » 54-G:000491	2/5/2014	54-G	3079	000491			
S833846	68431		LANL:54-G: » 54-G:000153	2/6/2014	54-G	343	000153	STAGE		
S833846	68431		LANL:54-G: » 54-G:000491	2/26/2014	54-G	3079	000491			
S833846	68431		LANL:54-G: » 54-G:000153	2/26/2014	54-G	343	000153	STAGE		
S833846	68431		LANL:54-G: » 54-G:000049	4/3/2014	54-G	340	000049	STAGE		
S833846	68431		LANL:54-G - 049-PACK	4/4/2014	54-G	4437	049-PACK			
S833846	68431	SB50048	LANL:54-G - CONPREP	4/4/2014	54-G	4295	CONPREP			
S833846	68431	SB50048	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S833846	68431	SB50048	LANL:54-G » 54-G-WEST:RECEIVING	4/9/2014	54-G	257	RECEIVING			
S833846	68431	SB50048	LANL:54-G-WEST » 54-G-WEST:000038-O	4/9/2014	54-G-WEST	271	000038-O			
S833846	68431	SB50048	LANL:54-G-WEST » 54-G-WEST:000038	4/9/2014	54-G-WEST	204	000038	TRUPACT-1		
S833846	68431	SB50048	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/9/2014	54-G-WEST	4490	TRUPACT-S			
S833846	68431	SB50048	LANL:54-G-WEST » WCS:OPER:STORAGE	4/10/2014	54-G-WEST	4494	STORAGE			
S833846	68650		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S833846	68650		LANL:50 » 50:000069	11/13/2013	50	1895	000069			
S833846	68650		LANL:50: » 50:000194	11/13/2013	50	1917	000194			
S833846	68650		LANL:50 - CLOSE-PC	11/13/2013	50	4369	CLOSE-PC			
S833846	68650		LANL:50 » 54-G:RECV-TRU2	11/18/2013	50	4311	RECV-TRU2			
S833846	68650		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S833846	68650		LANL:54-G: » 54-G:RTR-2	11/19/2013	54-G	4261	RTR-2			
S833846	68650		LANL:54-G: » 54-G:HENC-1	11/20/2013	54-G	4262	HENC-1			
S833846	68650		LANL:54-G: » 54-G:000232	11/25/2013	54-G	352	000232	STAGE		
S833846	68650		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S833846	68650		LANL:54-G - WPASSIGN	1/13/2014	54-G	4346	WPASSIGN			
S833846	68650		LANL:54-G » 54-G-WEST:RECEIVING	1/13/2014	54-G	257	RECEIVING			
S833846	68650		LANL:54-G-WEST » 54-G-WEST:000038-O	1/13/2014	54-G-WEST	271	000038-O			
S833846	68650		LANL:54-G-WEST » 54-G-WEST:000038	1/14/2014	54-G-WEST	204	000038	TRUPACT-3		
S833846	68650		LANL:54-G-WEST » WIPP:OPER:RECV	1/14/2014	54-G-WEST	4366	RECV			
S833846	68653		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S833846	68653		LANL:50: » 50:000194	11/13/2013	50	1917	000194			
S833846	68653		LANL:50 - CLOSE-PC	11/13/2013	50	4369	CLOSE-PC			
S833846	68653		LANL:50 » 54-G:RECV-TRU2	11/18/2013	50	4311	RECV-TRU2			
S833846	68653		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S833846	68653		LANL:54-G: » 54-G:RTR-2	11/19/2013	54-G	4261	RTR-2			
S833846	68653		LANL:54-G: » 54-G:HENC-1	11/20/2013	54-G	4262	HENC-1			
S833846	68653		LANL:54-G: » 54-G:000232	12/6/2013	54-G	352	000232	STAGE		
S833846	68653		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S833846	68653		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S833846	68653		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S833846	68653		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S833846	68653		LANL:54-G-WEST » 54-G-WEST:000038	1/16/2014	54-G-WEST	204	000038			
S833846	68653		LANL:54-G-WEST » WIPP:OPER:RECV	1/16/2014	54-G-WEST	4366	RECV			
S833937	S833937		LANL:55-PF4 » 54-G:PAD02	8/24/1983	55-PF4	265	PAD02	14		L03
S833937	S833937		LANL:54-G » 54-G:000033	7/23/2001	54-G	199	000033			
S833937	S833937		LANL:54-G » 54-G:000375	7/30/2001	54-G	356	000375	STAGE		
S833937	S833937		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S833937	S833937		LANL:54-G » 54-G:RTR-1	6/12/2007	54-G	4260	RTR-1			
S833937	S833937		LANL:54-G » 54-G:000049	6/12/2007	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S833937	S833937		LANL:54-G » 54-G:000048	6/12/2007	54-G	338	000048	C062	L01	R08
S833937	S833937		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			
S833937	S833937		LANL:54-G » 54-G:000048	11/16/2011	54-G	338	000048	STAGE		
S833937	S833937		LANL:54-G » 54-G:000033	11/16/2011	54-G	199	000033			
S833937	S833937		LANL:54-G » 54-G:RTR-2	11/17/2011	54-G	4261	RTR-2			
S833937	S833937		LANL:54-G » 54-G:000048	11/28/2011	54-G	338	000048	C091	L01	R06
S833937	S833937		LANL:54-G » 54-G:000033	12/2/2011	54-G	199	000033			
S833937	S833937		LANL:54-G » 54-G:000048	1/24/2012	54-G	338	000048	C037	L02	R04
S833937	S833937		LANL:54-G » 54-G:HGAS	3/28/2012	54-G	4314	HGAS			
S833937	S833937		LANL:54-G » 54-G:000283	4/6/2012	54-G	355	000283	STAGE		
S833937	S833937		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S833937	S833937		LANL:54-G » 54-G:000153	11/14/2012	54-G	343	000153	C085	L01	R07
S833937	S833937		LANL:54-G » 54-G:000153-O	2/9/2013	54-G	344	000153-O	STAGE		
S833937	S833937		LANL:54-G » 50:000069	2/11/2013	54-G	1895	000069			
S833937	S833937		LANL:50 - REPACK-TRU	3/4/2013	50	4388	REPACK-TRU			
S833937	93150		LANL:50 » 50:000069	3/4/2013	50	1895	000069			
S833937	93150		LANL:50 » 54-G:000232	3/6/2013	50	352	000232	STAGE		
S833937	93150		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S833937	93150		LANL:54-G » 54-G:RTR-2	3/9/2013	54-G	4261	RTR-2			
S833937	93150		LANL:54-G » 54-G:000232	3/9/2013	54-G	352	000232	STAGE		
S833937	93150		LANL:54-G » 54-G:HENC-2	3/14/2013	54-G	4263	HENC-2			
S833937	93150		LANL:54-G » 54-G:000232	3/19/2013	54-G	352	000232	STAGE		
S833937	93150		LANL:54-G » 54-G:000049	3/26/2013	54-G	340	000049	STAGE		
S833937	93150		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C088R	L01	R03
S833937	93150		LANL:54-G - 049-PACK	11/1/2013	54-G	4437	049-PACK			
S833937	93150	SB02093	LANL:54-G - CONPREP	11/1/2013	54-G	4295	CONPREP			
S833937	93150	SB02093	LANL:54-G » 54-G-WEST:RECEIVING	11/6/2013	54-G	257	RECEIVING			
S833937	93150	SB02093	LANL:54-G-WEST » 54-G-WEST:000038-O	11/6/2013	54-G-WEST	271	000038-O			
S833937	93150	SB02093	LANL:54-G-WEST: » 54-G-WEST:000038	11/6/2013	54-G-WEST	204	000038	TRUPACT-2		
S833937	93150	SB02093	LANL:54-G-WEST » WIPP:OPER:RECV	11/6/2013	54-G-WEST	4366	RECV			
S833937	93153		LANL:50 » 50:000069	3/4/2013	50	1895	000069			
S833937	93153		LANL:50 » 54-G:000232	3/6/2013	50	352	000232	STAGE		
S833937	93153		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S833937	93153		LANL:54-G » 54-G:RTR-2	3/9/2013	54-G	4261	RTR-2			
S833937	93153		LANL:54-G » 54-G:000048	3/26/2013	54-G	338	000048	STAGE		
S833937	93153		LANL:54-G » 54-G:RTR-2	6/18/2013	54-G	4261	RTR-2			
S833937	93153		LANL:54-G » 54-G:HENC-1	6/19/2013	54-G	4262	HENC-1			
S833937	93153		LANL:54-G » 54-G:000232	6/25/2013	54-G	352	000232	STAGE		
S833937	93153		LANL:54-G » 54-G:000049	6/27/2013	54-G	340	000049	STAGE		
S833937	93153		LANL:54-G - OVERPACK	7/29/2013	54-G	4342	OVERPACK			
S833937	93153	SB02051	LANL:54-G » 54-G:000049	7/29/2013	54-G	340	000049	STAGE		
S833937	93153	SB02051	LANL:54-G » 54-G-WEST:RECEIVING	8/6/2013	54-G	257	RECEIVING			
S833937	93153	SB02051	LANL:54-G-WEST » 54-G-WEST:000038	8/7/2013	54-G-WEST	204	000038	STORAGE		
S833937	93153	SB02051	LANL:54-G-WEST » WIPP:OPER:RECV	8/9/2013	54-G-WEST	4366	RECV			
S833937	93154		LANL:50 » 50:000069	3/4/2013	50	1895	000069			
S833937	93154		LANL:50 » 54-G:000232	3/6/2013	50	352	000232	STAGE		
S833937	93154		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S833937	93154		LANL:54-G » 54-G:RTR-2	3/11/2013	54-G	4261	RTR-2			
S833937	93154		LANL:54-G » 54-G:HENC-2	3/13/2013	54-G	4263	HENC-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S833937	93154		LANL:54-G » 54-G:000232	3/14/2013	54-G	352	000232	STAGE		
S833937	93154		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S833937	93154		LANL:54-G » 54-G:HGAS	4/29/2013	54-G	4314	HGAS			
S833937	93154		LANL:54-G » 54-G:000049	5/1/2013	54-G	340	000049	STAGE		
S833937	93154		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C121R	L01	R08
S833937	93154		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S833937	93154		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-2		
S833937	93154		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S833937	93155		LANL:50 » 50:000069	3/4/2013	50	1895	000069			
S833937	93155		LANL:50 » 54-G:000232	3/6/2013	50	352	000232	STAGE		
S833937	93155		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S833937	93155		LANL:54-G » 54-G:RTR-2	3/9/2013	54-G	4261	RTR-2			
S833937	93155		LANL:54-G » 54-G:000232	3/9/2013	54-G	352	000232	STAGE		
S833937	93155		LANL:54-G » 54-G:HENC-1	3/14/2013	54-G	4262	HENC-1			
S833937	93155		LANL:54-G » 54-G:000232	3/19/2013	54-G	352	000232	STAGE		
S833937	93155		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S833937	93155		LANL:54-G » 54-G:HGAS	4/24/2013	54-G	4314	HGAS			
S833937	93155		LANL:54-G » 54-G:000049	4/25/2013	54-G	340	000049	STAGE		
S833937	93155		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C053R	L01	R08
S833937	93155		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S833937	93155		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-1		
S833937	93155		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S833937	93156		LANL:50 » 50:000069	3/4/2013	50	1895	000069			
S833937	93156		LANL:50 » 54-G:000232	3/6/2013	50	352	000232	STAGE		
S833937	93156		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S833937	93156		LANL:54-G » 54-G:RTR-2	3/11/2013	54-G	4261	RTR-2			
S833937	93156		LANL:54-G » 54-G:HENC-2	3/13/2013	54-G	4263	HENC-2			
S833937	93156		LANL:54-G » 54-G:000232	3/19/2013	54-G	352	000232	STAGE		
S833937	93156		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S833937	93156		LANL:54-G » 54-G:HGAS	5/6/2013	54-G	4314	HGAS			
S833937	93156		LANL:54-G » 54-G:000049	5/7/2013	54-G	340	000049	STAGE		
S833937	93156		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C084R	L01	R06
S833937	93156		LANL:54-G » 54-G-WEST:RECEIVING	10/30/2013	54-G	257	RECEIVING			
S833937	93156		LANL:54-G-WEST » 54-G-WEST:000038-O	10/30/2013	54-G-WEST	271	000038-O			
S833937	93156		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-1		
S833937	93156		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S834406	S834406		LANL:55-PF4 » 54-G:PAD02	9/21/1983	55-PF4	265	PAD02	14		L03
S834406	S834406		LANL:54-G » 54-G:000033	8/2/2001	54-G	199	000033			
S834406	S834406		LANL:54-G » 54-G:000375	8/7/2001	54-G	356	000375	STAGE		
S834406	S834406		LANL:54-G » 54-G:000033	10/13/2010	54-G	199	000033			
S834406	S834406		LANL:54-G » 54-G:000048	10/14/2010	54-G	338	000048	C079	L02	R06
S834406	S834406		LANL:54-G » 54-G:000153-O	2/8/2013	54-G	344	000153-O	STAGE		
S834406	S834406		LANL:54-G » 50:000069	2/11/2013	54-G	1895	000069			
S834406	S834406		LANL:50 - REPACK-TRU	2/14/2013	50	4388	REPACK-TRU			
S834406	92932		LANL:50 » 50:000069	2/14/2013	50	1895	000069			
S834406	92932		LANL:50 » 54-G:000232	2/15/2013	50	352	000232	STAGE		
S834406	92932		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S834406	92932		LANL:54-G » 54-G:RTR-2	2/21/2013	54-G	4261	RTR-2			
S834406	92932		LANL:54-G » 54-G:HENC-1	2/21/2013	54-G	4262	HENC-1			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S834406	92932		LANL:54-G » 54-G:000232	3/4/2013	54-G	352	000232	STAGE		
S834406	92932		LANL:54-G » 54-G:000049	3/11/2013	54-G	340	000049	STAGE		
S834406	92932		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C069R	L01	R02
S834406	92932		LANL:54-G » 54-G-WEST:RECEIVING	9/17/2013	54-G	257	RECEIVING			
S834406	92932		LANL:54-G-WEST » 54-G-WEST:000038-O	9/17/2013	54-G-WEST	271	000038-O			
S834406	92932		LANL:54-G-WEST: » 54-G-WEST:000038	9/18/2013	54-G-WEST	204	000038	TRUPACT-3		
S834406	92932		LANL:54-G-WEST » WIPP:OPER:RECV	9/18/2013	54-G-WEST	4366	RECV			
S834406	92933		LANL:50 » 50:000069	2/14/2013	50	1895	000069			
S834406	92933		LANL:50 » 54-G:000232	2/15/2013	50	352	000232	STAGE		
S834406	92933		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S834406	92933		LANL:54-G » 54-G:RTR-2	2/22/2013	54-G	4261	RTR-2			
S834406	92933		LANL:54-G » 54-G:000545	2/25/2013	54-G	268	000545			
S834406	92933		LANL:54-G » 54-G:RTR-HE	2/26/2013	54-G	4344	RTR-HE			
S834406	92933		LANL:54-G » 54-G:000232	2/26/2013	54-G	352	000232	STAGE		
S834406	92933		LANL:54-G » 54-G:HENC-1	3/19/2013	54-G	4262	HENC-1			
S834406	92933		LANL:54-G » 54-G:000232	3/26/2013	54-G	352	000232	STAGE		
S834406	92933		LANL:54-G » 54-G:000049	4/1/2013	54-G	340	000049	STAGE		
S834406	92933		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C053R	L01	R01
S834406	92933		LANL:54-G » 54-G-WEST:RECEIVING	9/16/2013	54-G	257	RECEIVING			
S834406	92933		LANL:54-G-WEST » 54-G-WEST:000038-O	9/16/2013	54-G-WEST	271	000038-O			
S834406	92933		LANL:54-G-WEST: » 54-G-WEST:000038	9/16/2013	54-G-WEST	204	000038	TRUPACT-3		
S834406	92933		LANL:54-G-WEST » WIPP:OPER:RECV	9/16/2013	54-G-WEST	4366	RECV			
S834406	92934		LANL:50 » 50:000069	2/14/2013	50	1895	000069			
S834406	92934		LANL:50 » 54-G:000232	2/15/2013	50	352	000232	STAGE		
S834406	92934		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S834406	92934		LANL:54-G » 54-G:RTR-2	2/25/2013	54-G	4261	RTR-2			
S834406	92934		LANL:54-G » 54-G:HENC-2	3/1/2013	54-G	4263	HENC-2			
S834406	92934		LANL:54-G » 54-G:000232	3/5/2013	54-G	352	000232	STAGE		
S834406	92934		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S834406	92934		LANL:54-G » 54-G:HGAS	4/24/2013	54-G	4314	HGAS			
S834406	92934		LANL:54-G » 54-G:000049	4/25/2013	54-G	340	000049	STAGE		
S834406	92934		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C063R	L01	R12
S834406	92934		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S834406	92934		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-2		
S834406	92934		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S834406	92935		LANL:50 » 50:000069	2/14/2013	50	1895	000069			
S834406	92935		LANL:50 » 54-G:000232	2/15/2013	50	352	000232	STAGE		
S834406	92935		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S834406	92935		LANL:54-G » 54-G:RTR-2	2/21/2013	54-G	4261	RTR-2			
S834406	92935		LANL:54-G » 54-G:HENC-1	2/21/2013	54-G	4262	HENC-1			
S834406	92935		LANL:54-G » 54-G:000232	3/7/2013	54-G	352	000232	STAGE		
S834406	92935		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S834406	92935		LANL:54-G » 54-G:HGAS	5/1/2013	54-G	4314	HGAS			
S834406	92935		LANL:54-G » 54-G:000049	5/2/2013	54-G	340	000049	STAGE		
S834406	92935		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C107R	L01	R09
S834406	92935		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S834406	92935		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-2		
S834406	92935		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S834406	92936		LANL:50 » 50:000069	2/14/2013	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S834406	92936		LANL:50 » 54-G:000232	2/15/2013	50	352	000232	STAGE		
S834406	92936		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S834406	92936		LANL:54-G » 54-G:RTR-2	2/22/2013	54-G	4261	RTR-2			
S834406	92936		LANL:54-G » 54-G:HENC-2	3/1/2013	54-G	4263	HENC-2			
S834406	92936		LANL:54-G » 54-G:000232	4/10/2013	54-G	352	000232	STAGE		
S834406	92936		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S834406	92936		LANL:54-G » 54-G:HGAS	4/29/2013	54-G	4314	HGAS			
S834406	92936		LANL:54-G » 54-G:000049	5/1/2013	54-G	340	000049	STAGE		
S834406	92936		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C123R	L01	R07
S834406	92936		LANL:54-G » 54-G-WEST:RECEIVING	10/30/2013	54-G	257	RECEIVING			
S834406	92936		LANL:54-G-WEST » 54-G-WEST:000038-O	10/30/2013	54-G-WEST	271	000038-O			
S834406	92936		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-2		
S834406	92936		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S834406	92937		LANL:50 » 50:000069	2/14/2013	50	1895	000069			
S834406	92937		LANL:50 » 54-G:000232	2/15/2013	50	352	000232	STAGE		
S834406	92937		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S834406	92937		LANL:54-G » 54-G:RTR-2	2/21/2013	54-G	4261	RTR-2			
S834406	92937		LANL:54-G » 54-G:HENC-2	2/25/2013	54-G	4263	HENC-2			
S834406	92937		LANL:54-G » 54-G:000232	2/28/2013	54-G	352	000232	STAGE		
S834406	92937		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S834406	92937		LANL:54-G » 54-G:HGAS	5/6/2013	54-G	4314	HGAS			
S834406	92937		LANL:54-G » 54-G:000049	5/7/2013	54-G	340	000049	STAGE		
S834406	92937		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C100R	L01	R02
S834406	92937		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S834406	92937		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S834406	92937		LANL:54-G-WEST: » 54-G-WEST:000038	9/12/2013	54-G-WEST	204	000038	TRUPACT-1		
S834406	92937		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S834406	92938		LANL:50 » 50:000069	2/14/2013	50	1895	000069			
S834406	92938		LANL:50 » 54-G:000232	2/15/2013	50	352	000232	STAGE		
S834406	92938		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S834406	92938		LANL:54-G » 54-G:RTR-2	2/21/2013	54-G	4261	RTR-2			
S834406	92938		LANL:54-G » 54-G:HENC-1	2/21/2013	54-G	4262	HENC-1			
S834406	92938		LANL:54-G » 54-G:000232	3/5/2013	54-G	352	000232	STAGE		
S834406	92938		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S834406	92938		LANL:54-G » 54-G:HGAS	4/24/2013	54-G	4314	HGAS			
S834406	92938		LANL:54-G » 54-G:000049	4/25/2013	54-G	340	000049	STAGE		
S834406	92938		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C105R	L01	R08
S834406	92938		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S834406	92938		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S834406	92938		LANL:54-G-WEST: » 54-G-WEST:000038	9/12/2013	54-G-WEST	204	000038	TRUPACT-1		
S834406	92938		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S834406	92939		LANL:50 » 50:000069	2/14/2013	50	1895	000069			
S834406	92939		LANL:50 » 54-G:000232	2/15/2013	50	352	000232	STAGE		
S834406	92939		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S834406	92939		LANL:54-G » 54-G:RTR-2	2/22/2013	54-G	4261	RTR-2			
S834406	92939		LANL:54-G » 54-G:HENC-2	2/25/2013	54-G	4263	HENC-2			
S834406	92939		LANL:54-G » 54-G:000232	2/26/2013	54-G	352	000232	STAGE		
S834406	92939		LANL:54-G » 54-G:000153-O	3/6/2013	54-G	344	000153-O	STAGE		
S834406	92939		LANL:54-G » 54-G:HGAS	4/2/2013	54-G	4314	HGAS			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S834406	92939		LANL:54-G » 54-G:000049	4/3/2013	54-G	340	000049	STAGE		
S834406	92939		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C080R	L01	R07
S834406	92939		LANL:54-G » 54-G-WEST:RECEIVING	10/30/2013	54-G	257	RECEIVING			
S834406	92939		LANL:54-G-WEST » 54-G-WEST:000038-O	10/30/2013	54-G-WEST	271	000038-O			
S834406	92939		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-2		
S834406	92939		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S834406	92940		LANL:50 » 50:000069	2/14/2013	50	1895	000069			
S834406	92940		LANL:50 » 54-G:000232	2/15/2013	50	352	000232	STAGE		
S834406	92940		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S834406	92940		LANL:54-G » 54-G:RTR-2	2/21/2013	54-G	4261	RTR-2			
S834406	92940		LANL:54-G » 54-G:HENC-2	2/25/2013	54-G	4263	HENC-2			
S834406	92940		LANL:54-G » 54-G:000232	2/28/2013	54-G	352	000232	STAGE		
S834406	92940		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S834406	92940		LANL:54-G » 54-G:HGAS	5/6/2013	54-G	4314	HGAS			
S834406	92940		LANL:54-G » 54-G:000049	5/7/2013	54-G	340	000049	STAGE		
S834406	92940		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C106R	L01	R08
S834406	92940		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S834406	92940		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S834406	92940		LANL:54-G-WEST: » 54-G-WEST:000038	9/12/2013	54-G-WEST	204	000038	TRUPACT-1		
S834406	92940		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S834539	S834539		LANL:55-PF4 » 54-G:PAD02	11/9/1983	55-PF4	265	PAD02	15		L04
S834539	S834539		LANL:54-G » 54-G:000033	8/13/2001	54-G	199	000033			
S834539	S834539		LANL:54-G » 54-G:000375	9/19/2001	54-G	356	000375	STAGE		
S834539	S834539		LANL:54-G » 54-G:000232	1/15/2007	54-G	352	000232	STAGE		
S834539	S834539		LANL:54-G » 54-G:000375	1/18/2007	54-G	356	000375	C038	L01	R16
S834539	S834539		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S834539	S834539		LANL:54-G » 54-G:000033	1/13/2011	54-G	199	000033			
S834539	S834539		LANL:54-G » 54-G:000283	1/18/2011	54-G	355	000283	C032	L03	R07
S834539	S834539		LANL:54-G » 54-G:000048	1/4/2012	54-G	338	000048	STAGE		
S834539	S834539		LANL:54-G » 50:000069	1/5/2012	54-G	1895	000069			
S834539	S834539		LANL:50 - REPACK-TRU	2/6/2012	50	4388	REPACK-TRU			
S834539	92133		LANL:50 » 50:000069	10/2/2012	50	1895	000069			
S834539	92133		LANL:50 » 54-G:000232	10/4/2012	50	352	000232	STAGE		
S834539	92133		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L01	R10
S834539	92133		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S834539	92133		LANL:54-G » 54-G:RTR-2	1/15/2013	54-G	4261	RTR-2			
S834539	92133		LANL:54-G » 54-G:HENC-1	1/16/2013	54-G	4262	HENC-1			
S834539	92133		LANL:54-G » 54-G:000232	1/17/2013	54-G	352	000232	STAGE		
S834539	92133		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S834539	92133		LANL:54-G » 54-G-WEST:RECEIVING	4/15/2013	54-G	257	RECEIVING			
S834539	92133		LANL:54-G-WEST » 54-G-WEST:000038	4/15/2013	54-G-WEST	204	000038	STORAGE		
S834539	92133		LANL:54-G-WEST » WIPP:OPER:RECV	4/17/2013	54-G-WEST	4366	RECV			
S834539	92134		LANL:50 » 50:000069	10/2/2012	50	1895	000069			
S834539	92134		LANL:50 » 54-G:000232	10/4/2012	50	352	000232	STAGE		
S834539	92134		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C031	L03	R03
S834539	92134		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S834539	92134		LANL:54-G » 54-G:RTR-2	1/10/2013	54-G	4261	RTR-2			
S834539	92134		LANL:54-G » 54-G:HENC-2	1/11/2013	54-G	4263	HENC-2			
S834539	92134		LANL:54-G » 54-G:000232	1/16/2013	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S834539	92134		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S834539	92134		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S834539	92134		LANL:54-G » 54-G:000153-O	2/14/2013	54-G	344	000153-O	STAGE		
S834539	92134		LANL:54-G » 54-G:HGAS	4/2/2013	54-G	4314	HGAS			
S834539	92134		LANL:54-G » 54-G:000049	4/3/2013	54-G	340	000049	STAGE		
S834539	92134		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C094R	L01	R03
S834539	92134		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S834539	92134		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			
S834539	92134		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-1		
S834539	92134		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			
S834539	92183		LANL:50 » 50:000069	10/9/2012	50	1895	000069			
S834539	92183		LANL:50 » 54-G:000232	10/15/2012	50	352	000232	STAGE		
S834539	92183		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L03	R06
S834539	92183		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S834539	92183		LANL:54-G » 54-G:RTR-2	1/17/2013	54-G	4261	RTR-2			
S834539	92183		LANL:54-G » 54-G:HENC-2	1/17/2013	54-G	4263	HENC-2			
S834539	92183		LANL:54-G » 54-G:000232	1/23/2013	54-G	352	000232	STAGE		
S834539	92183		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S834539	92183		LANL:54-G » 54-G-WEST:RECEIVING	5/9/2013	54-G	257	RECEIVING			
S834539	92183		LANL:54-G-WEST » 54-G-WEST:000038	5/9/2013	54-G-WEST	204	000038	STORAGE		
S834539	92183		LANL:54-G-WEST » WIPP:OPER:RECV	5/14/2013	54-G-WEST	4366	RECV			
S834539	92184		LANL:50 » 50:000069	10/9/2012	50	1895	000069			
S834539	92184		LANL:50 » 54-G:000232	10/15/2012	50	352	000232	STAGE		
S834539	92184		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L03	R05
S834539	92184		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S834539	92184		LANL:54-G » 54-G:RTR-2	1/17/2013	54-G	4261	RTR-2			
S834539	92184		LANL:54-G » 54-G:HENC-1	1/18/2013	54-G	4262	HENC-1			
S834539	92184		LANL:54-G » 54-G:000232	1/23/2013	54-G	352	000232	STAGE		
S834539	92184		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S834539	92184		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S834539	92184		LANL:54-G » 54-G:000049	2/14/2013	54-G	340	000049	STAGE		
S834539	92184		LANL:54-G » 54-G-WEST:RECEIVING	7/9/2013	54-G	257	RECEIVING			
S834539	92184		LANL:54-G-WEST » 54-G-WEST:000038	7/9/2013	54-G-WEST	204	000038	STORAGE		
S834539	92184		LANL:54-G-WEST » WIPP:OPER:RECV	7/11/2013	54-G-WEST	4366	RECV			
S834539	92188		LANL:50 » 50:000069	10/9/2012	50	1895	000069			
S834539	92188		LANL:50 » 54-G:000232	10/15/2012	50	352	000232	STAGE		
S834539	92188		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L01	R07
S834539	92188		LANL:54-G » 54-G:000545	1/16/2013	54-G	268	000545			
S834539	92188		LANL:54-G » 54-G:RTR-2	1/24/2013	54-G	4261	RTR-2			
S834539	92188		LANL:54-G » 54-G:HENC-1	1/24/2013	54-G	4262	HENC-1			
S834539	92188		LANL:54-G » 54-G:000232	1/29/2013	54-G	352	000232	STAGE		
S834539	92188		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S834539	92188		LANL:54-G - OVERPACK	4/24/2013	54-G	4342	OVERPACK			
S834539	92188	SB01966	LANL:54-G » 54-G:000049	4/24/2013	54-G	340	000049	STAGE		
S834539	92188	SB01966	LANL:54-G » 54-G-WEST:RECEIVING	5/7/2013	54-G	257	RECEIVING			
S834539	92188	SB01966	LANL:54-G-WEST » 54-G-WEST:000038	5/7/2013	54-G-WEST	204	000038	STORAGE		
S834539	92188	SB01966	LANL:54-G-WEST » WIPP:OPER:RECV	5/9/2013	54-G-WEST	4366	RECV			
S834539	92195		LANL:50 » 50:000069	10/11/2012	50	1895	000069			
S834539	92195		LANL:50 » 54-G:000232	10/18/2012	50	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S834539	92195		LANL:54-G » 54-G:000232	11/13/2012	54-G	352	000232	C003	L01	R12
S834539	92195		LANL:54-G » 54-G:RTR-2	4/25/2013	54-G	4261	RTR-2			
S834539	92195		LANL:54-G » 54-G:HENC-2	4/26/2013	54-G	4263	HENC-2			
S834539	92195		LANL:54-G » 54-G:000232	5/1/2013	54-G	352	000232	STAGE		
S834539	92195		LANL:54-G » 54-G:000049	5/10/2013	54-G	340	000049	STAGE		
S834539	92195		LANL:54-G - OVERPACK	6/11/2013	54-G	4342	OVERPACK			
S834539	92195	SB02027	LANL:54-G » 54-G:000049	6/11/2013	54-G	340	000049	STAGE		
S834539	92195	SB02027	LANL:54-G » 54-G-WEST:RECEIVING	7/25/2013	54-G	257	RECEIVING			
S834539	92195	SB02027	LANL:54-G-WEST » 54-G-WEST:000038	7/25/2013	54-G-WEST	204	000038	STORAGE		
S834539	92195	SB02027	LANL:54-G-WEST » WIPP:OPER:RECV	7/30/2013	54-G-WEST	4366	RECV			
S834539	92197		LANL:50 » 50:000069	10/11/2012	50	1895	000069			
S834539	92197		LANL:50 » 54-G:000232	10/18/2012	50	352	000232	STAGE		
S834539	92197		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L02	R08
S834539	92197		LANL:54-G » 54-G:000545	1/18/2013	54-G	268	000545			
S834539	92197		LANL:54-G » 54-G:RTR-2	1/25/2013	54-G	4261	RTR-2			
S834539	92197		LANL:54-G » 54-G:HENC-1	1/25/2013	54-G	4262	HENC-1			
S834539	92197		LANL:54-G » 54-G:000232	1/29/2013	54-G	352	000232	STAGE		
S834539	92197		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S834539	92197		LANL:54-G » 54-G-WEST:RECEIVING	3/11/2013	54-G	257	RECEIVING			
S834539	92197		LANL:54-G-WEST » 54-G-WEST:000038	3/11/2013	54-G-WEST	204	000038	STORAGE		
S834539	92197		LANL:54-G-WEST » WIPP:OPER:RECV	3/14/2013	54-G-WEST	4366	RECV			
S834539	92292		LANL:50 » 50:000069	11/1/2012	50	1895	000069			
S834539	92292		LANL:50 » 54-G:000232	11/5/2012	50	352	000232	STAGE		
S834539	92292		LANL:54-G » 54-G:000232	11/15/2012	54-G	352	000232	C029	L02	R05
S834539	92292		LANL:54-G » 54-G:000545	1/17/2013	54-G	268	000545			
S834539	92292		LANL:54-G » 54-G:RTR-2	1/23/2013	54-G	4261	RTR-2			
S834539	92292		LANL:54-G » 54-G:000048	1/31/2013	54-G	338	000048	C039	L01	R10
S834539	92292		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S834539	92292		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C028	L01	R03
S834539	92292		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S834539	92292		LANL:54-G: » 54-G:HENC-1	9/5/2013	54-G	4262	HENC-1			
S834539	92292		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S834539	92292		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S834539	92292		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S834539	92292		LANL:54-G - 049-PACK	11/1/2013	54-G	4437	049-PACK			
S834539	92292	SB02089	LANL:54-G - CONPREP	11/1/2013	54-G	4295	CONPREP			
S834539	92292	SB02089	LANL:54-G » 54-G-WEST:RECEIVING	11/6/2013	54-G	257	RECEIVING			
S834539	92292	SB02089	LANL:54-G-WEST » 54-G-WEST:000038-O	11/6/2013	54-G-WEST	271	000038-O			
S834539	92292	SB02089	LANL:54-G-WEST: » 54-G-WEST:000038	11/7/2013	54-G-WEST	204	000038	TRUPACT-3		
S834539	92292	SB02089	LANL:54-G-WEST » WIPP:OPER:RECV	11/7/2013	54-G-WEST	4366	RECV			
S834539	93465		LANL:50 » 50:000069	4/12/2013	50	1895	000069			
S834539	93465		LANL:50 » 54-G:000232	4/17/2013	50	352	000232	STAGE		
S834539	93465		LANL:54-G » 54-G:RTR-2	4/18/2013	54-G	4261	RTR-2			
S834539	93465		LANL:54-G » 54-G:HENC-2	4/23/2013	54-G	4263	HENC-2			
S834539	93465		LANL:54-G » 54-G:000232	4/29/2013	54-G	352	000232	STAGE		
S834539	93465		LANL:54-G » 54-G:RTR-2	5/1/2013	54-G	4261	RTR-2			
S834539	93465		LANL:54-G » 54-G:000048	5/9/2013	54-G	338	000048	STAGE		
S834539	93465		LANL:54-G » 54-G:RTR-HE	7/18/2013	54-G	4344	RTR-HE			
S834539	93465		LANL:54-G » 54-G:HENC-1	7/18/2013	54-G	4262	HENC-1			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S834539	93465		LANL:54-G » 54-G:000232	7/22/2013	54-G	352	000232	STAGE		
S834539	93465		LANL:54-G » 54-G:000049	7/30/2013	54-G	340	000049	STAGE		
S834539	93465		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C133R	L02	R03
S834539	93465		LANL:54-G - 049-PACK	9/11/2013	54-G	4437	049-PACK			
S834539	93465	SB02067	LANL:54-G - CONPREP	9/11/2013	54-G	4295	CONPREP			
S834539	93465	SB02067	LANL:54-G » 54-G-WEST:RECEIVING	9/19/2013	54-G	257	RECEIVING			
S834539	93465	SB02067	LANL:54-G-WEST » 54-G-WEST:000038-O	9/19/2013	54-G-WEST	271	000038-O			
S834539	93465	SB02067	LANL:54-G-WEST: » 54-G-WEST:000038	9/19/2013	54-G-WEST	204	000038	TRUPACT-1		
S834539	93465	SB02067	LANL:54-G-WEST » WIPP:OPER:RECV	9/19/2013	54-G-WEST	4366	RECV			
S834633	S834633		LANL:55-PF4 » 54-G:PAD02	11/8/1983	55-PF4	265	PAD02	14		L01
S834633	S834633		LANL:54-G » 54-G:000033	8/21/2001	54-G	199	000033			
S834633	S834633		LANL:54-G » 54-G:000375	8/27/2001	54-G	356	000375	STAGE		
S834633	S834633		LANL:54-G » 54-G:000232	4/25/2007	54-G	352	000232	STAGE		
S834633	S834633		LANL:54-G » 54-G:000283	4/30/2007	54-G	355	000283	STAGE		
S834633	S834633		LANL:54-G » 54-G:000375	5/17/2007	54-G	356	000375	C086	L01	R13
S834633	S834633		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S834633	S834633		LANL:54-G » 54-G:RTR-2	11/29/2011	54-G	4261	RTR-2			
S834633	S834633		LANL:54-G » 54-G:000545	12/16/2011	54-G	268	000545			
S834633	S834633		LANL:54-G » 54-G:000033	1/10/2012	54-G	199	000033			
S834633	S834633		LANL:54-G » 54-G:000048	1/13/2012	54-G	338	000048	C071	L01	R06
S834633	S834633		LANL:54-G » 54-G:000153-O	2/8/2013	54-G	344	000153-O	STAGE		
S834633	S834633		LANL:54-G » 50:000069	2/11/2013	54-G	1895	000069			
S834633	S834633		LANL:50 - REPACK-TRU	2/25/2013	50	4388	REPACK-TRU			
S834633	93080		LANL:50 » 50:000069	2/25/2013	50	1895	000069			
S834633	93080		LANL:50 » 54-G:000232	2/27/2013	50	352	000232	STAGE		
S834633	93080		LANL:54-G » 54-G:000545	2/28/2013	54-G	268	000545			
S834633	93080		LANL:54-G » 54-G:RTR-2	3/1/2013	54-G	4261	RTR-2			
S834633	93080		LANL:54-G » 54-G:000048	3/8/2013	54-G	338	000048	STAGE		
S834633	93080		LANL:54-G » 54-G:RTR-2	6/18/2013	54-G	4261	RTR-2			
S834633	93080		LANL:54-G » 54-G:HENC-1	6/19/2013	54-G	4262	HENC-1			
S834633	93080		LANL:54-G » 54-G:000232	6/25/2013	54-G	352	000232	STAGE		
S834633	93080		LANL:54-G » 54-G:000049	6/27/2013	54-G	340	000049	STAGE		
S834633	93080		LANL:54-G » 54-G-WEST:RECEIVING	7/30/2013	54-G	257	RECEIVING			
S834633	93080		LANL:54-G-WEST » 54-G-WEST:000038	7/30/2013	54-G-WEST	204	000038	STORAGE		
S834633	93080		LANL:54-G-WEST » WIPP:OPER:RECV	8/1/2013	54-G-WEST	4366	RECV			
S834633	93081		LANL:50 » 50:000069	2/25/2013	50	1895	000069			
S834633	93081		LANL:50 » 54-G:000232	2/27/2013	50	352	000232	STAGE		
S834633	93081		LANL:54-G » 54-G:000545	2/28/2013	54-G	268	000545			
S834633	93081		LANL:54-G » 54-G:RTR-2	3/1/2013	54-G	4261	RTR-2			
S834633	93081		LANL:54-G » 54-G:000048	3/8/2013	54-G	338	000048	STAGE		
S834633	93081		LANL:54-G » 54-G:RTR-2	6/18/2013	54-G	4261	RTR-2			
S834633	93081		LANL:54-G » 54-G:000232	6/18/2013	54-G	352	000232	STAGE		
S834633	93081		LANL:54-G » 54-G:RTR-HE	6/20/2013	54-G	4344	RTR-HE			
S834633	93081		LANL:54-G » 54-G:000232	6/20/2013	54-G	352	000232	STAGE		
S834633	93081		LANL:54-G » 54-G:RTR-HE	6/25/2013	54-G	4344	RTR-HE			
S834633	93081		LANL:54-G » 54-G:000048	6/25/2013	54-G	338	000048	STAGE		
S834633	93081		LANL:54-G » 54-G:RTR-HE	6/27/2013	54-G	4344	RTR-HE			
S834633	93081		LANL:54-G » 54-G:HENC-2	6/27/2013	54-G	4263	HENC-2			
S834633	93081		LANL:54-G » 54-G:000232	6/28/2013	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S834633	93081		LANL:54-G » 54-G:000049	7/9/2013	54-G	340	000049	STAGE		
S834633	93081		LANL:54-G - OVERPACK	8/8/2013	54-G	4342	OVERPACK			
S834633	93081	SB02058	LANL:54-G » 54-G:000049	8/8/2013	54-G	340	000049	STAGE		
S834633	93081	SB02058	LANL:54-G » 54-G-WEST:RECEIVING	8/15/2013	54-G	257	RECEIVING			
S834633	93081	SB02058	LANL:54-G-WEST » 54-G-WEST:000038	8/15/2013	54-G-WEST	204	000038	STORAGE		
S834633	93081	SB02058	LANL:54-G-WEST » WIPP:OPER:RECV	8/26/2013	54-G-WEST	4366	RECV			
S834633	93082		LANL:50 » 50:000069	2/25/2013	50	1895	000069			
S834633	93082		LANL:50 » 54-G:000232	2/27/2013	50	352	000232	STAGE		
S834633	93082		LANL:54-G » 54-G:000545	2/28/2013	54-G	268	000545			
S834633	93082		LANL:54-G » 54-G:RTR-2	3/1/2013	54-G	4261	RTR-2			
S834633	93082		LANL:54-G » 54-G:HENC-1	3/4/2013	54-G	4262	HENC-1			
S834633	93082		LANL:54-G » 54-G:000232	3/7/2013	54-G	352	000232	STAGE		
S834633	93082		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S834633	93082		LANL:54-G » 54-G:HGAS	5/1/2013	54-G	4314	HGAS			
S834633	93082		LANL:54-G » 54-G:000049	5/2/2013	54-G	340	000049	STAGE		
S834633	93082		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C103R	L01	R06
S834633	93082		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S834633	93082		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-2		
S834633	93082		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S834633	93083		LANL:50 » 50:000069	2/25/2013	50	1895	000069			
S834633	93083		LANL:50 » 54-G:000232	2/27/2013	50	352	000232	STAGE		
S834633	93083		LANL:54-G » 54-G:000545	2/28/2013	54-G	268	000545			
S834633	93083		LANL:54-G » 54-G:RTR-2	3/1/2013	54-G	4261	RTR-2			
S834633	93083		LANL:54-G » 54-G:HENC-1	3/4/2013	54-G	4262	HENC-1			
S834633	93083		LANL:54-G » 54-G:000232	3/7/2013	54-G	352	000232	STAGE		
S834633	93083		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S834633	93083		LANL:54-G » 54-G:HGAS	5/1/2013	54-G	4314	HGAS			
S834633	93083		LANL:54-G » 54-G:000049	5/2/2013	54-G	340	000049	STAGE		
S834633	93083		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C097R	L01	R10
S834633	93083		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S834633	93083		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-2		
S834633	93083		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S834633	93084		LANL:50 » 50:000069	2/25/2013	50	1895	000069			
S834633	93084		LANL:50 » 54-G:000232	2/27/2013	50	352	000232	STAGE		
S834633	93084		LANL:54-G » 54-G:000545	2/28/2013	54-G	268	000545			
S834633	93084		LANL:54-G » 54-G:RTR-2	3/1/2013	54-G	4261	RTR-2			
S834633	93084		LANL:54-G » 54-G:HENC-1	3/1/2013	54-G	4262	HENC-1			
S834633	93084		LANL:54-G » 54-G:000232	3/12/2013	54-G	352	000232	STAGE		
S834633	93084		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S834633	93084		LANL:54-G » 54-G:HGAS	5/1/2013	54-G	4314	HGAS			
S834633	93084		LANL:54-G » 54-G:000049	5/2/2013	54-G	340	000049	STAGE		
S834633	93084		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C105R	L01	R02
S834633	93084		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S834633	93084		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-2		
S834633	93084		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S834633	93085		LANL:50 » 50:000069	2/25/2013	50	1895	000069			
S834633	93085		LANL:50 » 54-G:000232	2/27/2013	50	352	000232	STAGE		
S834633	93085		LANL:54-G » 54-G:000545	2/28/2013	54-G	268	000545			
S834633	93085		LANL:54-G » 54-G:RTR-2	3/1/2013	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S834633	93085		LANL:54-G » 54-G:HENC-1	3/1/2013	54-G	4262	HENC-1			
S834633	93085		LANL:54-G » 54-G:000232	3/12/2013	54-G	352	000232	STAGE		
S834633	93085		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S834633	93085		LANL:54-G » 54-G:HGAS	4/24/2013	54-G	4314	HGAS			
S834633	93085		LANL:54-G » 54-G:000049	4/25/2013	54-G	340	000049	STAGE		
S834633	93085		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C075R	L01	R11
S834633	93085		LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S834633	93085		LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S834633	93085		LANL:54-G-WEST: » 54-G-WEST:000038	11/13/2013	54-G-WEST	204	000038	TRUPACT-1		
S834633	93085		LANL:54-G-WEST » WIPP:OPER:RECV	11/13/2013	54-G-WEST	4366	RECV			
S834633	93086		LANL:50 » 50:000069	2/25/2013	50	1895	000069			
S834633	93086		LANL:50 » 54-G:000232	2/27/2013	50	352	000232	STAGE		
S834633	93086		LANL:54-G » 54-G:000545	2/28/2013	54-G	268	000545			
S834633	93086		LANL:54-G » 54-G:RTR-2	3/1/2013	54-G	4261	RTR-2			
S834633	93086		LANL:54-G » 54-G:HENC-1	3/1/2013	54-G	4262	HENC-1			
S834633	93086		LANL:54-G » 54-G:000232	3/12/2013	54-G	352	000232	STAGE		
S834633	93086		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S834633	93086		LANL:54-G » 54-G:HGAS	4/24/2013	54-G	4314	HGAS			
S834633	93086		LANL:54-G » 54-G:000049	4/25/2013	54-G	340	000049	STAGE		
S834633	93086		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C063R	L01	R11
S834633	93086		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S834633	93086		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-1		
S834633	93086		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S834633	93087		LANL:50 » 50:000069	2/25/2013	50	1895	000069			
S834633	93087		LANL:50 » 54-G:000232	2/27/2013	50	352	000232	STAGE		
S834633	93087		LANL:54-G » 54-G:000545	2/28/2013	54-G	268	000545			
S834633	93087		LANL:54-G » 54-G:RTR-2	3/1/2013	54-G	4261	RTR-2			
S834633	93087		LANL:54-G » 54-G:HENC-1	3/4/2013	54-G	4262	HENC-1			
S834633	93087		LANL:54-G » 54-G:000232	3/7/2013	54-G	352	000232	STAGE		
S834633	93087		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S834633	93087		LANL:54-G » 54-G:HGAS	5/1/2013	54-G	4314	HGAS			
S834633	93087		LANL:54-G » 54-G:000049	5/2/2013	54-G	340	000049	STAGE		
S834633	93087		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C079R	L01	R02
S834633	93087		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S834633	93087		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S834633	93087		LANL:54-G-WEST: » 54-G-WEST:000038	12/2/2013	54-G-WEST	204	000038	TRUPACT-1		
S834633	93087		LANL:54-G-WEST » WIPP:OPER:RECV	12/2/2013	54-G-WEST	4366	RECV			
S834633	93088		LANL:50 » 50:000069	2/25/2013	50	1895	000069			
S834633	93088		LANL:50 » 54-G:000232	2/27/2013	50	352	000232	STAGE		
S834633	93088		LANL:54-G » 54-G:000545	2/28/2013	54-G	268	000545			
S834633	93088		LANL:54-G » 54-G:RTR-2	3/1/2013	54-G	4261	RTR-2			
S834633	93088		LANL:54-G » 54-G:HENC-1	3/4/2013	54-G	4262	HENC-1			
S834633	93088		LANL:54-G » 54-G:000232	3/7/2013	54-G	352	000232	STAGE		
S834633	93088		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S834633	93088		LANL:54-G » 54-G:HGAS	5/1/2013	54-G	4314	HGAS			
S834633	93088		LANL:54-G » 54-G:000049	5/2/2013	54-G	340	000049	STAGE		
S834633	93088		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C109R	L01	R09
S834633	93088		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S834633	93088		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-2		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S834633	93088		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S834633	93089		LANL:50 » 50:000069	2/25/2013	50	1895	000069			
S834633	93089		LANL:50 » 54-G:000232	2/27/2013	50	352	000232	STAGE		
S834633	93089		LANL:54-G » 54-G:000545	2/28/2013	54-G	268	000545			
S834633	93089		LANL:54-G » 54-G:RTR-2	3/1/2013	54-G	4261	RTR-2			
S834633	93089		LANL:54-G » 54-G:HENC-1	3/1/2013	54-G	4262	HENC-1			
S834633	93089		LANL:54-G » 54-G:000232	3/12/2013	54-G	352	000232	STAGE		
S834633	93089		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S834633	93089		LANL:54-G » 54-G:HGAS	5/1/2013	54-G	4314	HGAS			
S834633	93089		LANL:54-G » 54-G:000049	5/2/2013	54-G	340	000049	STAGE		
S834633	93089		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C109R	L01	R10
S834633	93089		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S834633	93089		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-2		
S834633	93089		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S835283	S835283		LANL:55-PF4 » 54-G:PAD02	12/30/1983	55-PF4	265	PAD02	15		L01
S835283	S835283		LANL:54-G » 54-G:000033	8/30/2001	54-G	199	000033			
S835283	S835283		LANL:54-G » 54-G:000375	9/10/2001	54-G	356	000375	STAGE		
S835283	S835283		LANL:54-G » 54-G:000232	4/23/2007	54-G	352	000232	STAGE		
S835283	S835283		LANL:54-G » 54-G:000375	6/25/2007	54-G	356	000375	STAGE		
S835283	S835283		LANL:54-G » 54-G:000229	12/1/2010	54-G	348	000229	STAGE		
S835283	S835283		LANL:54-G » 54-G:RTR-2	11/29/2011	54-G	4261	RTR-2			
S835283	S835283		LANL:54-G » 54-G:000545	12/16/2011	54-G	268	000545			
S835283	S835283		LANL:54-G » 54-G:000048	1/29/2012	54-G	338	000048	STAGE		
S835283	S835283		LANL:54-G » 54-G:HGAS	3/28/2012	54-G	4314	HGAS			
S835283	S835283		LANL:54-G » 54-G:000283	4/6/2012	54-G	355	000283	STAGE		
S835283	S835283		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S835283	S835283		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C061	L01	R03
S835283	S835283		LANL:54-G » 54-G:HGAS	3/4/2013	54-G	4314	HGAS			
S835283	S835283		LANL:54-G » 54-G:000153-O	3/4/2013	54-G	344	000153-O	STAGE		
S835283	S835283		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C098	L01	R03
S835283	S835283		LANL:54-G » 54-G:000153-O	8/1/2013	54-G	344	000153-O	STAGE		
S835283	S835283		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S835283	S835283		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S835283	S835283		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S835283	S835283		LANL:50 » 50:000069	9/16/2013	50	1895	000069			
S835283	S835283		LANL:50 - WCRR-REMED	9/17/2013	50	4361	WCRR-REMED			
S835283	68317		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S835283	68317		LANL:50: » 50:000069	9/9/2013	50	1895	000069	102		
S835283	68317		LANL:50 - CLOSE-PC	9/17/2013	50	4369	CLOSE-PC			
S835283	68317		LANL:50: » 50:000075	9/17/2013	50	1896	000075			
S835283	68317		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S835283	68317		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S835283	68317		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S835283	68317		LANL:54-G: » 54-G:HENC-1	9/20/2013	54-G	4262	HENC-1			
S835283	68317		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S835283	68317		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S835283	68317		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S835283	68317		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S835283	68317		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S835283	68317		LANL:54-G-WEST: » 54-G-WEST:000038	11/18/2013	54-G-WEST	204	000038	TRUPACT-2		
S835283	68317		LANL:54-G-WEST » WIPP:OPER:RECV	11/18/2013	54-G-WEST	4366	RECV			
S835283	68348		LANL:50: CONPREP	9/16/2013	50	4296	CONPREP			
S835283	68348		LANL:50 - CLOSE-PC	9/17/2013	50	4369	CLOSE-PC			
S835283	68348		LANL:50: » 50:000075	9/17/2013	50	1896	000075			
S835283	68348		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S835283	68348		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S835283	68348		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S835283	68348		LANL:54-G: » 54-G:HENC-1	9/20/2013	54-G	4262	HENC-1			
S835283	68348		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S835283	68348		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S835283	68348		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S835283	68348		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S835283	68348		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S835283	68348		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-1		
S835283	68348		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S835283	68350		LANL:50: CONPREP	9/16/2013	50	4296	CONPREP			
S835283	68350		LANL:50 - CLOSE-PC	9/17/2013	50	4369	CLOSE-PC			
S835283	68350		LANL:50: » 50:000075	9/17/2013	50	1896	000075			
S835283	68350		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S835283	68350		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S835283	68350		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S835283	68350		LANL:54-G: » 54-G:HENC-1	9/20/2013	54-G	4262	HENC-1			
S835283	68350		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S835283	68350		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S835283	68350		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S835283	68350		LANL:54-G - 049-PACK	4/16/2014	54-G	4437	049-PACK			
S835283	68350	SB50067	LANL:54-G - CONPREP	4/15/2014	54-G	4295	CONPREP			
S835283	68350	SB50067	LANL:54-G » 54-G-WEST:RECEIVING	4/21/2014	54-G	257	RECEIVING			
S835283	68350	SB50067	LANL:54-G-WEST » 54-G-WEST:000038-O	4/21/2014	54-G-WEST	271	000038-O			
S835283	68350	SB50067	LANL:54-G-WEST » 54-G-WEST:000038	4/21/2014	54-G-WEST	204	000038	TRUPACT-1		
S835283	68350	SB50067	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/21/2014	54-G-WEST	4490	TRUPACT-S			
S835283	68350	SB50067	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S835283	68377		LANL:50 - CONPREP	9/11/2013	50	4296	CONPREP			
S835283	68377		LANL:50: » 50:000075	9/17/2013	50	1896	000075			
S835283	68377		LANL:50 - CLOSE-PC	9/17/2013	50	4369	CLOSE-PC			
S835283	68377		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S835283	68377		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S835283	68377		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S835283	68377		LANL:54-G: » 54-G:HENC-1	9/23/2013	54-G	4262	HENC-1			
S835283	68377		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S835283	68377		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S835283	68377		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S835283	68377		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S835283	68377		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-3		
S835283	68377		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S835283	68389		LANL:50: CONPREP	9/12/2013	50	4296	CONPREP			
S835283	68389		LANL:50: » 50:000075	9/17/2013	50	1896	000075			
S835283	68389		LANL:50 - CLOSE-PC	9/17/2013	50	4369	CLOSE-PC			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S835283	68389		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S835283	68389		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S835283	68389		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S835283	68389		LANL:54-G: » 54-G:HENC-1	9/20/2013	54-G	4262	HENC-1			
S835283	68389		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S835283	68389		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S835283	68389		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S835283	68389		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S835283	68389		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-1		
S835283	68389		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S835283	68390		LANL:50: CONPREP	9/12/2013	50	4296	CONPREP			
S835283	68390		LANL:50: » 50:000075	9/17/2013	50	1896	000075			
S835283	68390		LANL:50 - CLOSE-PC	9/17/2013	50	4369	CLOSE-PC			
S835283	68390		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S835283	68390		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S835283	68390		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S835283	68390		LANL:54-G: » 54-G:HENC-1	9/23/2013	54-G	4262	HENC-1			
S835283	68390		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S835283	68390		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S835283	68390		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S835283	68390		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S835283	68390		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-1		
S835283	68390		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S835283	68392		LANL:50: CONPREP	9/12/2013	50	4296	CONPREP			
S835283	68392		LANL:50 - CLOSE-PC	9/17/2013	50	4369	CLOSE-PC			
S835283	68392		LANL:50 » 50:000075	9/17/2013	50	1896	000075			
S835283	68392		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S835283	68392		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S835283	68392		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S835283	68392		LANL:54-G: » 54-G:HENC-1	9/23/2013	54-G	4262	HENC-1			
S835283	68392		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S835283	68392		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S835283	68392		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S835283	68392		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S835283	68392		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-1		
S835283	68392		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S835283	68404		LANL:50: CONPREP	9/17/2013	50	4296	CONPREP			
S835283	68404		LANL:50 » 50:000075	9/17/2013	50	1896	000075			
S835283	68404		LANL:50 - CLOSE-PC	9/17/2013	50	4369	CLOSE-PC			
S835283	68404		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S835283	68404		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S835283	68404		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S835283	68404		LANL:54-G: » 54-G:HENC-1	9/23/2013	54-G	4262	HENC-1			
S835283	68404		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S835283	68404		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S835283	68404		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S835283	68404		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S835283	68404		LANL:54-G-WEST: » 54-G-WEST:000038	11/20/2013	54-G-WEST	204	000038	TRUPACT-3		
S835283	68404		LANL:54-G-WEST » WIPP:OPER:RECV	11/20/2013	54-G-WEST	4366	RECV			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S835372	S835372		LANL:55-PF4 » 54-G:PAD02	12/30/1983	55-PF4	265	PAD02	15		L02
S835372	S835372		LANL:54-G » 54-G:000033	8/23/2001	54-G	199	000033			
S835372	S835372		LANL:54-G » 54-G:000226	9/4/2001	54-G	347	000226	STAGE		
S835372	S835372		LANL:54-G » 54-G:000283	8/26/2006	54-G	355	000283	STAGE		
S835372	S835372		LANL:54-G » 54-G:000232	3/19/2007	54-G	352	000232	STAGE		
S835372	S835372		LANL:54-G » 54-G:000048	4/2/2007	54-G	338	000048	C089	L01	R08
S835372	S835372		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S835372	S835372		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C056	L01	R01
S835372	S835372		LANL:54-G » 54-G:RTR-HE	8/29/2012	54-G	4344	RTR-HE			
S835372	S835372		LANL:54-G » 54-G:000048	8/29/2012	54-G	338	000048	STAGE		
S835372	S835372		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S835372	S835372		LANL:54-G » 54-G:HGAS	1/29/2013	54-G	4314	HGAS			
S835372	S835372		LANL:54-G » 54-G:000153-O	1/29/2013	54-G	344	000153-O	STAGE		
S835372	S835372		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C104	L01	R04
S835372	S835372		LANL:54-G » 54-G:000153-O	6/29/2013	54-G	344	000153-O	STAGE		
S835372	S835372		LANL:54-G » 50:000069	7/23/2013	54-G	1895	000069			
S835372	S835372		LANL:50 - REPACK-TRU	7/25/2013	50	4388	REPACK-TRU			
S835372	94078		LANL:50 » 50:000069	7/25/2013	50	1895	000069			
S835372	94078		LANL:50 » 54-G:000232	7/31/2013	50	352	000232	STAGE		
S835372	94078		LANL:54-G » 54-G:RTR-2	7/31/2013	54-G	4261	RTR-2			
S835372	94078		LANL:54-G » 54-G:HENC-1	8/1/2013	54-G	4262	HENC-1			
S835372	94078		LANL:54-G » 54-G:000232	8/2/2013	54-G	352	000232	STAGE		
S835372	94078		LANL:54-G » 54-G:000049	8/7/2013	54-G	340	000049	STAGE		
S835372	94078		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C081R	L01	R09
S835372	94078		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S835372	94078		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S835372	94078		LANL:54-G-WEST: » 54-G-WEST:000038	11/18/2013	54-G-WEST	204	000038	TRUPACT-3		
S835372	94078		LANL:54-G-WEST » WIPP:OPER:RECV	11/18/2013	54-G-WEST	4366	RECV			
S835372	94079		LANL:50 » 50:000069	7/25/2013	50	1895	000069			
S835372	94079		LANL:50 » 54-G:000232	7/31/2013	50	352	000232	STAGE		
S835372	94079		LANL:54-G » 54-G:RTR-2	7/31/2013	54-G	4261	RTR-2			
S835372	94079		LANL:54-G » 54-G:HENC-2	8/1/2013	54-G	4263	HENC-2			
S835372	94079		LANL:54-G » 54-G:000232	8/2/2013	54-G	352	000232	STAGE		
S835372	94079		LANL:54-G » 54-G:000049	8/7/2013	54-G	340	000049	STAGE		
S835372	94079		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C115R	L01	R07
S835372	94079		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S835372	94079		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S835372	94079		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-1		
S835372	94079		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S835376	S835376		LANL:55-PF4 » 54-G:PAD02	12/30/1983	55-PF4	265	PAD02	15		L02
S835376	S835376		LANL:54-G » 54-G:000033	8/29/2001	54-G	199	000033			
S835376	S835376		LANL:54-G » 54-G:000226	9/10/2001	54-G	347	000226	STAGE		
S835376	S835376		LANL:54-G » 54-G:000283	8/26/2006	54-G	355	000283	STAGE		
S835376	S835376		LANL:54-G » 54-G:000232	3/14/2007	54-G	352	000232	STAGE		
S835376	S835376		LANL:54-G » 54-G:000231	4/2/2007	54-G	350	000231	C009	L02	R01
S835376	S835376		LANL:54-G » 54-G:000232	6/18/2007	54-G	352	000232	STAGE		
S835376	S835376		LANL:54-G » 54-G:RTR-1	6/23/2007	54-G	4260	RTR-1			
S835376	S835376		LANL:54-G » 54-G:000232	6/23/2007	54-G	352	000232	STAGE		
S835376	S835376		LANL:54-G » 54-G:000153	6/25/2007	54-G	343	000153	C004	L03	R05

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S835376	S835376		LANL:54-G » 54-G:000232	3/17/2012	54-G	352	000232	STAGE		
S835376	S835376		LANL:54-G » 54-G:RTR-HE	5/4/2012	54-G	4344	RTR-HE			
S835376	S835376		LANL:54-G » 54-G:000232	5/4/2012	54-G	352	000232	STAGE		
S835376	S835376		LANL:54-G » 54-G:RTR-HE	10/1/2012	54-G	4344	RTR-HE			
S835376	S835376		LANL:54-G » 54-G:HENC-2	10/1/2012	54-G	4263	HENC-2			
S835376	S835376		LANL:54-G » 54-G:000048	10/23/2012	54-G	338	000048	STAGE		
S835376	S835376		LANL:54-G » 54-G:HENC-2	4/11/2013	54-G	4263	HENC-2			
S835376	S835376		LANL:54-G » 54-G:000232	4/17/2013	54-G	352	000232	STAGE		
S835376	S835376		LANL:54-G » 54-G:HGAS	4/22/2013	54-G	4314	HGAS			
S835376	S835376		LANL:54-G » 54-G:000049	4/24/2013	54-G	340	000049	STAGE		
S835376	S835376		LANL:54-G - OVERPACK	5/30/2013	54-G	4342	OVERPACK			
S835376	S835376	SB02002	LANL:54-G » 54-G:000049	5/30/2013	54-G	340	000049	STAGE		
S835376	S835376	SB02002	LANL:54-G » 54-G-WEST:RECEIVING	6/11/2013	54-G	257	RECEIVING			
S835376	S835376	SB02002	LANL:54-G-WEST » 54-G-WEST:000038	6/11/2013	54-G-WEST	204	000038	STORAGE		
S835376	S835376	SB02002	LANL:54-G-WEST » WIPP:OPER:RECV	6/13/2013	54-G-WEST	4366	RECV			
S841239	S841239		LANL:55-PF4 » 54-G:PAD02	9/24/1984	55-PF4	265	PAD02	18		L04
S841239	S841239		LANL:54-G » 54-G:000033	10/15/2001	54-G	199	000033			
S841239	S841239		LANL:54-G » 54-G:000375	1/30/2002	54-G	356	000375	STAGE		
S841239	S841239		LANL:54-G » 54-G:000232	1/17/2007	54-G	352	000232	STAGE		
S841239	S841239		LANL:54-G » 54-G:000375	1/22/2007	54-G	356	000375	C074	L01	R05
S841239	S841239		LANL:54-G » 54-G:000232	7/10/2007	54-G	352	000232	STAGE		
S841239	S841239		LANL:54-G » 54-G:RTR-3	7/24/2007	54-G	4313	RTR-3			
S841239	S841239		LANL:54-G » 54-G:000232	7/24/2007	54-G	352	000232	STAGE		
S841239	S841239		LANL:54-G » 54-G:000375	7/25/2007	54-G	356	000375	C039	L03	R15
S841239	S841239		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S841239	S841239		LANL:54-G » 54-G:000232	4/25/2012	54-G	352	000232	STAGE		
S841239	S841239		LANL:54-G » 54-G:RTR-2	5/3/2012	54-G	4261	RTR-2			
S841239	S841239		LANL:54-G » 54-G:000229	5/3/2012	54-G	348	000229	C048	L03	R03
S841239	S841239		LANL:54-G » 54-G:RTR-2	7/17/2012	54-G	4261	RTR-2			
S841239	S841239		LANL:54-G » 54-G:000229	7/17/2012	54-G	348	000229	STAGE		
S841239	S841239		LANL:54-G » 54-G:000033	2/25/2013	54-G	199	000033			
S841239	S841239		LANL:54-G » 54-G:000153	3/1/2013	54-G	343	000153	C049	L02	R07
S841239	S841239		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S841239	S841239		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C025	L02	R07
S841239	S841239		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C105	L01	R05
S841239	S841239		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S841239	S841239		LANL:54-G: » 54-G:000224	11/14/2013	54-G	346	000224	STAGE		
S841239	S841239		LANL:54-G: » 54-G:000153	12/5/2013	54-G	343	000153	STAGE		
S841239	S841239		LANL:54-G: » 54-G:000546	12/9/2013	54-G	269	000546			
S841239	S841239		LANL:54-G » 50:WCRR-RECV	12/12/2013	54-G	4365	WCRR-RECV			
S841239	S841239		LANL:50 » 50:000075	12/12/2013	50	1896	000075			
S841239	S841239		LANL:50 » 50:000069	1/2/2014	50	1895	000069			
S841239	S841239		LANL:50 - WCRR-REMED	1/9/2014	50	4361	WCRR-REMED			
S841239	69162		LANL:50: CONPREP	1/5/2014	50	4296	CONPREP			
S841239	69162		LANL:50 » 50:000069	1/8/2014	50	1895	000069			
S841239	69162		LANL:50 - CLOSE-PC	1/10/2014	50	4369	CLOSE-PC			
S841239	69162		LANL:50 » 50:000194	1/10/2014	50	1917	000194			
S841239	69162		LANL:50 » 54-G:RECV-TRU2	1/13/2014	50	4311	RECV-TRU2			
S841239	69162		LANL:54-G: » 54-G:000232	1/13/2014	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S841239	69162		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S841239	69162		LANL:54-G: » 54-G:RTR-2	1/15/2014	54-G	4261	RTR-2			
S841239	69162		LANL:54-G: » 54-G:000283	1/16/2014	54-G	355	000283	STAGE		
S841239	69162		LANL:54-G - REQUEST STAGE IN DOME 153. [000153]	2/3/2014	54-G	4350	REQUEST			
S841239	69162		LANL:54-G: » 54-G:000153	2/3/2014	54-G	343	000153	STAGE		
S841239	69162		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	STAGE		
S841239	69162		LANL:54-G - 049-PACK	4/9/2014	54-G	4437	049-PACK			
S841239	69162	SB50066	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S841239	69162	SB50066	LANL:54-G » 54-G-WEST:RECEIVING	4/11/2014	54-G	257	RECEIVING			
S841239	69162	SB50066	LANL:54-G-WEST » 54-G-WEST:000038-O	4/11/2014	54-G-WEST	271	000038-O			
S841239	69162	SB50066	LANL:54-G-WEST » 54-G-WEST:000038	4/14/2014	54-G-WEST	204	000038	TRUPACT-2		
S841239	69162	SB50066	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/14/2014	54-G-WEST	4490	TRUPACT-S			
S841239	69162	SB50066	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S841239	69180		LANL:50: CONPREP	1/6/2014	50	4296	CONPREP			
S841239	69180		LANL:50 » 50:000069	1/8/2014	50	1895	000069			
S841239	69180		LANL:50 - CLOSE-PC	1/10/2014	50	4369	CLOSE-PC			
S841239	69180		LANL:50 » 50:000194	1/10/2014	50	1917	000194			
S841239	69180		LANL:50 » 54-G:RECV-TRU2	1/13/2014	50	4311	RECV-TRU2			
S841239	69180		LANL:54-G: » 54-G:000232	1/13/2014	54-G	352	000232	STAGE		
S841239	69180		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S841239	69180		LANL:54-G: » 54-G:RTR-2	1/15/2014	54-G	4261	RTR-2			
S841239	69180		LANL:54-G: » 54-G:000283	1/16/2014	54-G	355	000283	STAGE		
S841239	69180		LANL:54-G: » 54-G:000546	1/27/2014	54-G	269	000546			
S841239	69180		LANL:54-G: » 54-G:000283	2/20/2014	54-G	355	000283	STAGE		
S841239	69180		LANL:54-G: » 54-G:000153	2/21/2014	54-G	343	000153	STAGE		
S841239	69180		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/28/2014	54-G	4350	REQUEST			
S841239	69180		LANL:54-G: » 54-G:000049	2/28/2014	54-G	340	000049	STAGE		
S841239	69180		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S841239	69180	SB50102	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S841239	69180	SB50102	LANL:54-G » 54-G-WEST:RECEIVING	4/21/2014	54-G	257	RECEIVING			
S841239	69180	SB50102	LANL:54-G-WEST » 54-G-WEST:000038-O	4/21/2014	54-G-WEST	271	000038-O			
S841239	69180	SB50102	LANL:54-G-WEST » 54-G-WEST:000038	4/21/2014	54-G-WEST	204	000038	TRUPACT-3		
S841239	69180	SB50102	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/21/2014	54-G-WEST	4490	TRUPACT-S			
S841239	69180	SB50102	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S841240	S841240		LANL:55-PF4 » 54-G:PAD02	9/24/1984	55-PF4	265	PAD02	18		L02
S841240	S841240		LANL:54-G » 54-G:000033	11/1/2001	54-G	199	000033			
S841240	S841240		LANL:54-G » 54-G:000375	1/30/2002	54-G	356	000375	C094	L03	R04
S841240	S841240		LANL:54-G » 54-G:000232	5/22/2007	54-G	352	000232	STAGE		
S841240	S841240		LANL:54-G » 54-G:RTR-1	5/23/2007	54-G	4260	RTR-1			
S841240	S841240		LANL:54-G » 54-G:000048	5/23/2007	54-G	338	000048	STAGE		
S841240	S841240		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S841240	S841240		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S841240	S841240		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C082	L01	R05
S841240	S841240		LANL:54-G » 54-G:000153-O	8/9/2013	54-G	344	000153-O	STAGE		
S841240	S841240		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S841240	S841240		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S841240	S841240		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S841240	S841240		LANL:50: » 50:000069	9/17/2013	50	1895	000069	102		
S841240	S841240		LANL:50 - WCRR-REMED	9/18/2013	50	4361	WCRR-REMED			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S841240	68337		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S841240	68337		LANL:50: » 50:000069	9/10/2013	50	1895	000069			
S841240	68337		LANL:50: » 50:000194	9/18/2013	50	1917	000194			
S841240	68337		LANL:50 - CLOSE-PC	9/18/2013	50	4369	CLOSE-PC			
S841240	68337		LANL:50 » 54-G:RECV-TRU2	9/23/2013	50	4311	RECV-TRU2			
S841240	68337		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S841240	68337		LANL:54-G: » 54-G:RTR-2	9/24/2013	54-G	4261	RTR-2			
S841240	68337		LANL:54-G: » 54-G:HENC-1	9/24/2013	54-G	4262	HENC-1			
S841240	68337		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S841240	68337		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S841240	68337		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S841240	68337		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S841240	68337		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S841240	68337		LANL:54-G-WEST: » 54-G-WEST:000038	11/19/2013	54-G-WEST	204	000038	TRUPACT-3		
S841240	68337		LANL:54-G-WEST » WIPP:OPER:RECV	11/19/2013	54-G-WEST	4366	RECV			
S841240	68387		LANL:50: CONPREP	9/11/2013	50	4296	CONPREP			
S841240	68387		LANL:50: » 50:000194	9/18/2013	50	1917	000194			
S841240	68387		LANL:50 - CLOSE-PC	9/18/2013	50	4369	CLOSE-PC			
S841240	68387		LANL:50 » 54-G:RECV-TRU2	9/23/2013	50	4311	RECV-TRU2			
S841240	68387		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S841240	68387		LANL:54-G: » 54-G:RTR-2	9/24/2013	54-G	4261	RTR-2			
S841240	68387		LANL:54-G: » 54-G:HENC-2	9/24/2013	54-G	4263	HENC-2			
S841240	68387		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S841240	68387		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S841240	68387		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S841240	68387		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S841240	68387		LANL:54-G-WEST: » 54-G-WEST:000038	11/20/2013	54-G-WEST	204	000038	TRUPACT-1		
S841240	68387		LANL:54-G-WEST » WIPP:OPER:RECV	11/20/2013	54-G-WEST	4366	RECV			
S841251	S841251		LANL:55-PF4 » 54-G:PAD02	9/24/1984	55-PF4	265	PAD02	18		L04
S841251	S841251		LANL:54-G » 54-G:000033	10/15/2001	54-G	199	000033			
S841251	S841251		LANL:54-G » 54-G:000375	1/30/2002	54-G	356	000375	C062	L03	R12
S841251	S841251		LANL:54-G » 54-G:000232	1/15/2007	54-G	352	000232	STAGE		
S841251	S841251		LANL:54-G » 54-G:000375	1/18/2007	54-G	356	000375	C040	L02	R12
S841251	S841251		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S841251	S841251		LANL:54-G » 54-G:000232	4/25/2012	54-G	352	000232	STAGE		
S841251	S841251		LANL:54-G » 54-G:000229	6/20/2012	54-G	348	000229	C046	L03	R07
S841251	S841251		LANL:54-G » 54-G:RTR-2	7/17/2012	54-G	4261	RTR-2			
S841251	S841251		LANL:54-G » 54-G:000229	7/17/2012	54-G	348	000229	STAGE		
S841251	S841251		LANL:54-G » 54-G:000033	2/25/2013	54-G	199	000033			
S841251	S841251		LANL:54-G » 54-G:000153	3/1/2013	54-G	343	000153	C051	L02	R07
S841251	S841251		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S841251	S841251		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C027	L02	R07
S841251	S841251		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C107	L01	R05
S841251	S841251		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S841251	S841251		LANL:54-G: » 54-G:000224	11/14/2013	54-G	346	000224	STAGE		
S841251	S841251		LANL:54-G: » 54-G:000153	12/5/2013	54-G	343	000153	STAGE		
S841251	S841251		LANL:54-G: » 54-G:000546	12/9/2013	54-G	269	000546			
S841251	S841251		LANL:54-G » 54-G:000153	1/2/2014	54-G	343	000153	STAGE		
S841251	S841251		LANL:54-G - REQUEST [000224]	1/8/2014	54-G	4350	REQUEST			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S841251	S841251		LANL:54-G: » 54-G:000224	1/9/2014	54-G	346	000224	STAGE		
S841251	S841251		LANL:54-G » 50:WCRR-RECV	1/21/2014	54-G	4365	WCRR-RECV			
S841251	S841251		LANL:50 » 50:000069	1/21/2014	50	1895	000069			
S841251	S841251		LANL:50 » 50:000075	1/23/2014	50	1896	000075			
S841251	S841251		LANL:50 » 50:000069	1/24/2014	50	1895	000069			
S841251	S841251		LANL:50 - WCRR-REMED	1/26/2014	50	4361	WCRR-REMED			
S841251	69280		LANL:50: CONPREP	1/23/2014	50	4296	CONPREP			
S841251	69280		LANL:50 » 50:000069	1/25/2014	50	1895	000069			
S841251	69280		LANL:50 - CLOSE-PC	1/26/2014	50	4369	CLOSE-PC			
S841251	69280		LANL:50 » 50:000075	1/26/2014	50	1896	000075			
S841251	69280		LANL:50 » 54-G:RECV-TRU2	1/29/2014	50	4311	RECV-TRU2			
S841251	69280		LANL:54-G: » 54-G:000232	1/29/2014	54-G	352	000232	STAGE		
S841251	69280		LANL:54-G: » 54-G:000546	1/29/2014	54-G	269	000546			
S841251	69280		LANL:54-G: » 54-G:RTR-2	1/30/2014	54-G	4261	RTR-2			
S841251	69280		LANL:54-G: » 54-G:HENC-2	1/31/2014	54-G	4263	HENC-2			
S841251	69280		LANL:54-G: » 54-G:000546	1/31/2014	54-G	269	000546			
S841251	69280		LANL:54-G: » 54-G:000232	4/4/2014	54-G	352	000232	STAGE		
S841251	69280		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	4/7/2014	54-G	4350	REQUEST			
S841251	69280		LANL:54-G: » 54-G:000049	4/7/2014	54-G	340	000049	STAGE		
S841251	69280		LANL:54-G - 049-PACK	4/29/2014	54-G	4437	049-PACK			
S841251	69280	SB50431	LANL:54-G - CONPREP	4/29/2014	54-G	4295	CONPREP			
S841251	69280	SB50431	LANL:54-G » 54-G-WEST:RECEIVING	4/30/2014	54-G	257	RECEIVING			
S841251	69280	SB50431	LANL:54-G-WEST » 54-G-WEST:000038-O	4/30/2014	54-G-WEST	271	000038-O			
S841251	69280	SB50431	LANL:54-G-WEST » 54-G-WEST:000038	4/30/2014	54-G-WEST	204	000038	TRUPACT-3		
S841251	69280	SB50431	LANL:54-G-WEST: » 54-G-WEST:000038-O	5/16/2014	54-G-WEST	271	000038-O			
S841251	69280	SB50431	LANL:54-G-WEST » 54-G:RECV-TRU2	5/16/2014	54-G-WEST	4311	RECV-TRU2			
S841251	69280	SB50431	LANL:54-G: » 54-G:000230	5/16/2014	54-G	349	000230	STAGE		
S841251	69280	SB50431	LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S841251	69280	SB50431	LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	C012	L01	R02
S841251	69298		LANL:50: CONPREP	1/23/2014	50	4296	CONPREP			
S841251	69298		LANL:50 » 50:000069	1/25/2014	50	1895	000069			
S841251	69298		LANL:50 - CLOSE-PC	1/26/2014	50	4369	CLOSE-PC			
S841251	69298		LANL:50 » 50:000075	1/26/2014	50	1896	000075			
S841251	69298		LANL:50 » 54-G:RECV-TRU2	1/29/2014	50	4311	RECV-TRU2			
S841251	69298		LANL:54-G: » 54-G:000232	1/29/2014	54-G	352	000232	STAGE		
S841251	69298		LANL:54-G: » 54-G:000546	1/29/2014	54-G	269	000546			
S841251	69298		LANL:54-G: » 54-G:RTR-2	1/30/2014	54-G	4261	RTR-2			
S841251	69298		LANL:54-G: » 54-G:HENC-2	1/31/2014	54-G	4263	HENC-2			
S841251	69298		LANL:54-G: » 54-G:000546	1/31/2014	54-G	269	000546			
S841251	69298		LANL:54-G: » 54-G:000232	4/4/2014	54-G	352	000232	STAGE		
S841251	69298		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	4/7/2014	54-G	4350	REQUEST			
S841251	69298		LANL:54-G: » 54-G:000049	4/7/2014	54-G	340	000049	STAGE		
S841251	69298		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S841251	69298		LANL:54-G: » 54-G:000230	5/2/2014	54-G	349	000230	STAGE		
S841251	69298		LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S841251	69298		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S841292	S841292		LANL:55-PF4 » 54-G:PAD02	9/24/1984	55-PF4	265	PAD02	18		L01
S841292	S841292		LANL:54-G » 54-G:000033	11/6/2001	54-G	199	000033			
S841292	S841292		LANL:54-G » 54-G:000375	1/30/2002	54-G	356	000375	C098	L03	R03

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S841292	S841292		LANL:54-G » 54-G:000232	4/17/2007	54-G	352	000232	STAGE		
S841292	S841292		LANL:54-G » 54-G:000375	6/14/2007	54-G	356	000375	STAGE		
S841292	S841292		LANL:54-G » 54-G:000048	10/20/2010	54-G	338	000048	C031	L01	R07
S841292	S841292		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			
S841292	S841292		LANL:54-G » 54-G:000048	11/16/2011	54-G	338	000048	STAGE		
S841292	S841292		LANL:54-G » 54-G:000033	11/16/2011	54-G	199	000033			
S841292	S841292		LANL:54-G » 54-G:RTR-2	11/17/2011	54-G	4261	RTR-2			
S841292	S841292		LANL:54-G » 54-G:000048	11/17/2011	54-G	338	000048	STAGE		
S841292	S841292		LANL:54-G » 54-G:000033	12/2/2011	54-G	199	000033			
S841292	S841292		LANL:54-G » 54-G:000048	1/4/2012	54-G	338	000048	STAGE		
S841292	S841292		LANL:54-G » 54-G:HGAS	3/28/2012	54-G	4314	HGAS			
S841292	S841292		LANL:54-G » 54-G:000283	4/6/2012	54-G	355	000283	STAGE		
S841292	S841292		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S841292	S841292		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C061	L01	R06
S841292	S841292		LANL:54-G » 54-G:HGAS	3/4/2013	54-G	4314	HGAS			
S841292	S841292		LANL:54-G » 54-G:000153-O	3/4/2013	54-G	344	000153-O	STAGE		
S841292	S841292		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C100	L01	R04
S841292	S841292		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C048	L01	R06
S841292	S841292		LANL:54-G » 50:WCRR-RECV	9/24/2013	54-G	4365	WCRR-RECV			
S841292	S841292		LANL:50 » 50:000194	9/24/2013	50	1917	000194			
S841292	S841292		LANL:50 » 50:000075	9/24/2013	50	1896	000075			
S841292	S841292		LANL:50 » 50:000069	9/26/2013	50	1895	000069			
S841292	S841292		LANL:50 » 50:000075	9/27/2013	50	1896	000075			
S841292	S841292		LANL:50 » 50:000069	9/30/2013	50	1895	000069			
S841292	S841292		LANL:50 - WCRR-REMED	9/30/2013	50	4361	WCRR-REMED			
S841292	68473		LANL:50: CONPREP	9/30/2013	50	4296	CONPREP			
S841292	68473		LANL:50 - CLOSE-PC	9/30/2013	50	4369	CLOSE-PC			
S841292	68473		LANL:50 » 50:000194	10/1/2013	50	1917	000194			
S841292	68473		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S841292	68473		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S841292	68473		LANL:54-G: » 54-G:RTR-2	10/21/2013	54-G	4261	RTR-2			
S841292	68473		LANL:54-G: » 54-G:HENC-1	10/25/2013	54-G	4262	HENC-1			
S841292	68473		LANL:54-G: » 54-G:000232	10/30/2013	54-G	352	000232	STAGE		
S841292	68473		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S841292	68473		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S841292	68473		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S841292	68473		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S841292	68473		LANL:54-G-WEST: » 54-G-WEST:000038	12/2/2013	54-G-WEST	204	000038	TRUPACT-2		
S841292	68473		LANL:54-G-WEST » WIPP:OPER:RECV	12/2/2013	54-G-WEST	4366	RECV			
S841292	68484		LANL:50: CONPREP	9/30/2013	50	4296	CONPREP			
S841292	68484		LANL:50 - CLOSE-PC	9/30/2013	50	4369	CLOSE-PC			
S841292	68484		LANL:50 » 50:000194	10/1/2013	50	1917	000194			
S841292	68484		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S841292	68484		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S841292	68484		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S841292	68484		LANL:54-G: » 54-G:HENC-1	10/4/2013	54-G	4262	HENC-1			
S841292	68484		LANL:54-G: » 54-G:000232	10/28/2013	54-G	352	000232	STAGE		
S841292	68484		LANL:54-G: » 54-G:000491	11/12/2013	54-G	3079	000491			
S841292	68484		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S841292	68484		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S841292	68484		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S841292	68484		LANL:54-G-WEST: » 54-G-WEST:000038	11/19/2013	54-G-WEST	204	000038	TRUPACT-1		
S841292	68484		LANL:54-G-WEST » WIPP:OPER:RECV	11/19/2013	54-G-WEST	4366	RECV			
S841314	S841314		LANL:55-PF4 » 54-G:PAD02	9/24/1984	55-PF4	265	PAD02	18		L01
S841314	S841314		LANL:54-G » 54-G:000033	10/30/2001	54-G	199	000033			
S841314	S841314		LANL:54-G » 54-G:000375	1/30/2002	54-G	356	000375	C096	L03	R03
S841314	S841314		LANL:54-G » 54-G:000232	5/22/2007	54-G	352	000232	STAGE		
S841314	S841314		LANL:54-G » 54-G:RTR-1	5/23/2007	54-G	4260	RTR-1			
S841314	S841314		LANL:54-G » 54-G:000048	5/23/2007	54-G	338	000048	STAGE		
S841314	S841314		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S841314	S841314		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C044	L02	R02
S841314	S841314		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S841314	S841314		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S841314	S841314		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C080	L01	R04
S841314	S841314		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S841314	S841314		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S841314	S841314		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S841314	S841314		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S841314	S841314		LANL:50 » 50:000069	9/16/2013	50	1895	000069			
S841314	S841314		LANL:50 » 50:000194	9/20/2013	50	1917	000194			
S841314	S841314		LANL:50 » 50:000069	9/24/2013	50	1895	000069			
S841314	S841314		LANL:50 - WCRR-REMED	9/24/2013	50	4361	WCRR-REMED			
S841314	68411		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S841314	68411		LANL:50 - CLOSE-PC	9/25/2013	50	4369	CLOSE-PC			
S841314	68411		LANL:50 » 50:000194	9/25/2013	50	1917	000194			
S841314	68411		LANL:50 » 54-G:RECV-TRU2	9/25/2013	50	4311	RECV-TRU2			
S841314	68411		LANL:54-G: » 54-G:000232	9/25/2013	54-G	352	000232	STAGE		
S841314	68411		LANL:54-G: » 54-G:RTR-2	9/26/2013	54-G	4261	RTR-2			
S841314	68411		LANL:54-G: » 54-G:HENC-1	10/2/2013	54-G	4262	HENC-1			
S841314	68411		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S841314	68411		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S841314	68411		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S841314	68411		LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S841314	68411		LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S841314	68411		LANL:54-G-WEST: » 54-G-WEST:000038	11/14/2013	54-G-WEST	204	000038	TRUPACT-3		
S841314	68411		LANL:54-G-WEST » WIPP:OPER:RECV	11/14/2013	54-G-WEST	4366	RECV			
S841314	68414		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S841314	68414		LANL:50 - CLOSE-PC	9/25/2013	50	4369	CLOSE-PC			
S841314	68414		LANL:50 » 50:000194	9/25/2013	50	1917	000194			
S841314	68414		LANL:50 » 54-G:RECV-TRU2	9/25/2013	50	4311	RECV-TRU2			
S841314	68414		LANL:54-G: » 54-G:000232	9/25/2013	54-G	352	000232	STAGE		
S841314	68414		LANL:54-G: » 54-G:RTR-2	9/26/2013	54-G	4261	RTR-2			
S841314	68414		LANL:54-G: » 54-G:HENC-1	10/7/2013	54-G	4262	HENC-1			
S841314	68414		LANL:54-G: » 54-G:000545	10/28/2013	54-G	268	000545			
S841314	68414		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S841314	68414		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S841314	68414		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S841314	68414		LANL:54-G - WPASSIGN	1/6/2014	54-G	4346	WPASSIGN			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S841314	68414		LANL:54-G » 54-G-WEST:RECEIVING	1/6/2014	54-G	257	RECEIVING			
S841314	68414		LANL:54-G-WEST » 54-G-WEST:000038-O	1/6/2014	54-G-WEST	271	000038-O			
S841314	68414		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-3		
S841314	68414		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S841320	S841320		LANL:55-PF4 » 54-G:PAD02	9/24/1984	55-PF4	265	PAD02	17		L04
S841320	S841320		LANL:54-G » 54-G:000033	10/11/2001	54-G	199	000033			
S841320	S841320		LANL:54-G » 54-G:000375	12/13/2001	54-G	356	000375	C088	L02	R12
S841320	S841320		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S841320	S841320		LANL:54-G » 54-G:RTR-3	6/11/2007	54-G	4313	RTR-3			
S841320	S841320		LANL:54-G » 54-G:000232	6/12/2007	54-G	352	000232	STAGE		
S841320	S841320		LANL:54-G » 54-G:000375	6/13/2007	54-G	356	000375	C074	L01	R18
S841320	S841320		LANL:54-G » 54-G:000231	11/18/2008	54-G	350	000231	STAGE		
S841320	S841320		LANL:54-G » 54-G:000375	11/20/2008	54-G	356	000375	C058	L01	R13
S841320	S841320		LANL:54-G » 54-G:000231	12/1/2008	54-G	350	000231	STAGE		
S841320	S841320		LANL:54-G » 54-G:000033	12/10/2008	54-G	199	000033			
S841320	S841320		LANL:54-G » 54-G:000048-P10	12/11/2008	54-G	339	000048-P10			
S841320	S841320		LANL:54-G » 54-G:000232	2/25/2009	54-G	352	000232	C031	L01	R12
S841320	S841320		LANL:54-G » 54-G:000229	8/21/2009	54-G	348	000229	STAGE		
S841320	S841320		LANL:54-G » 54-G:000033	9/22/2009	54-G	199	000033			
S841320	S841320		LANL:54-G » 54-G:000283	10/22/2009	54-G	355	000283	C084	L01	R05
S841320	S841320		LANL:54-G » 54-G:000153-O	10/20/2012	54-G	344	000153-O	STAGE		
S841320	S841320		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C077	L03	R08
S841320	S841320		LANL:54-G - WPASSIGN	8/26/2013	54-G	4346	WPASSIGN			
S841320	S841320		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C048	L01	R01
S841320	S841320		LANL:54-G » 50:WCRR-RECV	9/24/2013	54-G	4365	WCRR-RECV			
S841320	S841320		LANL:50 » 50:000194	9/24/2013	50	1917	000194			
S841320	S841320		LANL:50 » 50:000075	9/24/2013	50	1896	000075			
S841320	S841320		LANL:50 » 50:000069	9/26/2013	50	1895	000069			
S841320	S841320		LANL:50 - WCRR-REMED	9/26/2013	50	4361	WCRR-REMED			
S841320	68394		LANL:50: CONPREP	9/16/2013	50	4296	CONPREP			
S841320	68394		LANL:50 - CLOSE-PC	9/26/2013	50	4369	CLOSE-PC			
S841320	68394		LANL:50 » 50:000194	9/26/2013	50	1917	000194			
S841320	68394		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S841320	68394		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S841320	68394		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S841320	68394		LANL:54-G: » 54-G:HENC-1	10/4/2013	54-G	4262	HENC-1			
S841320	68394		LANL:54-G: » 54-G:000232	10/28/2013	54-G	352	000232	STAGE		
S841320	68394		LANL:54-G - REQUEST STAGE IN 491. [000491]	10/31/2013	54-G	4350	REQUEST			
S841320	68394		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S841320	68394		LANL:54-G: » 54-G:000491	12/4/2013	54-G	3079	000491			
S841320	68394		LANL:54-G: » 54-G:000153	12/5/2013	54-G	343	000153	STAGE		
S841320	68394		LANL:54-G: » 54-G:000049	12/5/2013	54-G	340	000049	STAGE		
S841320	68394		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S841320	68394		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S841320	68394		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S841320	68394		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S841320	68467		LANL:50: CONPREP	9/24/2013	50	4296	CONPREP			
S841320	68467		LANL:50 - CLOSE-PC	9/26/2013	50	4369	CLOSE-PC			
S841320	68467		LANL:50 » 50:000194	9/26/2013	50	1917	000194			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S841320	68467		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S841320	68467		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S841320	68467		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S841320	68467		LANL:54-G: » 54-G:HENC-1	10/4/2013	54-G	4262	HENC-1			
S841320	68467		LANL:54-G: » 54-G:000232	10/28/2013	54-G	352	000232	STAGE		
S841320	68467		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S841320	68467		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S841320	68467		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S841320	68467		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S841320	68467		LANL:54-G-WEST: » 54-G-WEST:000038	11/20/2013	54-G-WEST	204	000038	TRUPACT-3		
S841320	68467		LANL:54-G-WEST » WIPP:OPER:RECV	11/20/2013	54-G-WEST	4366	RECV			
S841320	68468		LANL:50: CONPREP	9/24/2013	50	4296	CONPREP			
S841320	68468		LANL:50 - CLOSE-PC	9/26/2013	50	4369	CLOSE-PC			
S841320	68468		LANL:50 » 50:000194	9/26/2013	50	1917	000194			
S841320	68468		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S841320	68468		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S841320	68468		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S841320	68468		LANL:54-G: » 54-G:HENC-1	10/4/2013	54-G	4262	HENC-1			
S841320	68468		LANL:54-G: » 54-G:000232	10/28/2013	54-G	352	000232	STAGE		
S841320	68468		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S841320	68468		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S841320	68468		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S841320	68468		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S841320	68468		LANL:54-G-WEST: » 54-G-WEST:000038	11/20/2013	54-G-WEST	204	000038	TRUPACT-1		
S841320	68468		LANL:54-G-WEST » WIPP:OPER:RECV	11/20/2013	54-G-WEST	4366	RECV			
S841627	S841627		LANL:55-PF4 » 54-G:PAD02	11/1/1984	55-PF4	265	PAD02	19		L01
S841627	S841627		LANL:54-G » 54-G:000033	11/15/2001	54-G	199	000033			
S841627	S841627		LANL:54-G » 54-G:000226	7/11/2002	54-G	347	000226	C075	L03	R14
S841627	S841627		LANL:54-G » 54-G:000283	8/19/2006	54-G	355	000283	STAGE		
S841627	S841627		LANL:54-G » 54-G:000232	4/5/2007	54-G	352	000232	STAGE		
S841627	S841627		LANL:54-G » 54-G:RTR-1	6/11/2007	54-G	4260	RTR-1			
S841627	S841627		LANL:54-G » 54-G:000048	6/11/2007	54-G	338	000048	STAGE		
S841627	S841627		LANL:54-G » 54-G:000545	2/14/2013	54-G	268	000545			
S841627	S841627		LANL:54-G » 54-G:RTR-HE	2/15/2013	54-G	4344	RTR-HE			
S841627	S841627		LANL:54-G » 54-G:000048	2/15/2013	54-G	338	000048	STAGE		
S841627	S841627		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S841627	S841627		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C011	L01	R04
S841627	S841627		LANL:54-G » 54-G:HGAS	5/28/2013	54-G	4314	HGAS			
S841627	S841627		LANL:54-G » 54-G:000153	5/29/2013	54-G	343	000153	C015	L01	R05
S841627	S841627		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C069	L01	R02
S841627	S841627		LANL:54-G » 50:WCRR-RECV	3/13/2014	54-G	4365	WCRR-RECV			
S841627	S841627		LANL:50 » 50:000194	3/13/2014	50	1917	000194			
S841627	S841627		LANL:50 » 50:000069	4/24/2014	50	1895	000069			
S841627	S841627		LANL:50 - WCRR-REMED	4/24/2014	50	4361	WCRR-REMED			
S841627	69553		LANL:50: CONPREP	3/3/2014	50	4296	CONPREP			
S841627	69553		LANL:50 » 50:000069	4/23/2014	50	1895	000069			
S841627	69553		LANL:50 - CLOSE-PC	4/24/2014	50	4369	CLOSE-PC			
S841627	69553		LANL:50 » 50:000194	4/25/2014	50	1917	000194			
S841627	69553		LANL:50 » 54-G:RECV-TRU2	4/29/2014	50	4311	RECV-TRU2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S841627	69553		LANL:54-G: » 54-G:000232	4/29/2014	54-G	352	000232	STAGE		
S841627	69553		LANL:54-G: » 54-G:RTR-2	4/29/2014	54-G	4261	RTR-2			
S841627	69553		LANL:54-G: » 54-G:RTR-HE	4/30/2014	54-G	4344	RTR-HE			
S841627	69553		LANL:54-G: » 54-G:RTR-2	4/30/2014	54-G	4261	RTR-2			
S841627	69553		LANL:54-G: » 54-G:RTR-HE	4/30/2014	54-G	4344	RTR-HE			
S841627	69553		LANL:54-G: » 54-G:HENC-1	4/30/2014	54-G	4262	HENC-1			
S841627	69553		LANL:54-G: » 54-G:000232	4/30/2014	54-G	352	000232	STAGE		
S841627	69553		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S841627	69553		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S841627	69553		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S841627	69553		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S841627	69616		LANL:50: CONPREP	4/3/2014	50	4296	CONPREP			
S841627	69616		LANL:50 » 50:000069	4/17/2014	50	1895	000069			
S841627	69616		LANL:50 - CLOSE-PC	4/24/2014	50	4369	CLOSE-PC			
S841627	69616		LANL:50 » 50:000194	4/25/2014	50	1917	000194			
S841627	69616		LANL:50 » 54-G:RECV-TRU2	4/29/2014	50	4311	RECV-TRU2			
S841627	69616		LANL:54-G: » 54-G:000232	4/29/2014	54-G	352	000232	STAGE		
S841627	69616		LANL:54-G: » 54-G:RTR-2	4/29/2014	54-G	4261	RTR-2			
S841627	69616		LANL:54-G: » 54-G:RTR-HE	4/30/2014	54-G	4344	RTR-HE			
S841627	69616		LANL:54-G: » 54-G:HENC-1	4/30/2014	54-G	4262	HENC-1			
S841627	69616		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S841627	69616		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S841627	69616		LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S841627	69616		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S842181	S842181		LANL:55-PF4 » 54-G:PAD02	9/24/1984	55-PF4	265	PAD02	18		L02
S842181	S842181		LANL:54-G » 54-G:000033	10/30/2001	54-G	199	000033			
S842181	S842181		LANL:54-G » 54-G:000375	1/30/2002	54-G	356	000375	C096	L03	R09
S842181	S842181		LANL:54-G » 54-G:000232	4/17/2007	54-G	352	000232	STAGE		
S842181	S842181		LANL:54-G » 54-G:RTR-1	4/18/2007	54-G	4260	RTR-1			
S842181	S842181		LANL:54-G » 54-G:000232	4/18/2007	54-G	352	000232	STAGE		
S842181	S842181		LANL:54-G » 54-G:RTR-1	4/19/2007	54-G	4260	RTR-1			
S842181	S842181		LANL:54-G » 54-G:000232	4/19/2007	54-G	352	000232	STAGE		
S842181	S842181		LANL:54-G » 54-G:000283	4/20/2007	54-G	355	000283	C061	L01	R04
S842181	S842181		LANL:54-G » 54-G:000232	6/23/2007	54-G	352	000232	STAGE		
S842181	S842181		LANL:54-G » 54-G:000153	6/28/2007	54-G	343	000153	C012	L01	R01
S842181	S842181		LANL:54-G » 54-G:000033	2/1/2010	54-G	199	000033			
S842181	S842181		LANL:54-G » 54-G:000283	2/8/2010	54-G	355	000283	C086	L02	R07
S842181	S842181		LANL:54-G » 54-G:000153-O	10/20/2012	54-G	344	000153-O	STAGE		
S842181	S842181		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C079	L03	R09
S842181	S842181		LANL:54-G » 54-G:000153-O	3/5/2013	54-G	344	000153-O	STAGE		
S842181	S842181		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C080	L01	R06
S842181	S842181		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C050	L01	R05
S842181	S842181		LANL:54-G » 50:WCRR-RECV	10/25/2013	54-G	4365	WCRR-RECV			
S842181	S842181		LANL:50 » 50:000194	10/25/2013	50	1917	000194			
S842181	S842181		LANL:50 » 50:000069	11/4/2013	50	1895	000069			
S842181	S842181		LANL:50 - WCRR-REMED	11/4/2013	50	4361	WCRR-REMED			
S842181	68540		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S842181	68540		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S842181	68540		LANL:50 » 50:000069	10/31/2013	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S842181	68540		LANL:50 - CLOSE-PC	11/5/2013	50	4369	CLOSE-PC			
S842181	68540		LANL:50 » 50:000194	11/5/2013	50	1917	000194			
S842181	68540		LANL:50 » 54-G:RECV-TRU2	11/6/2013	50	4311	RECV-TRU2			
S842181	68540		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S842181	68540		LANL:54-G: » 54-G:RTR-2	11/7/2013	54-G	4261	RTR-2			
S842181	68540		LANL:54-G: » 54-G:000546	1/8/2014	54-G	269	000546			
S842181	68540		LANL:54-G: » 54-G:RTR-2	1/9/2014	54-G	4261	RTR-2			
S842181	68540		LANL:54-G: » 54-G:HENC-1	1/14/2014	54-G	4262	HENC-1			
S842181	68540		LANL:54-G: » 54-G:000232	1/18/2014	54-G	352	000232	STAGE		
S842181	68540		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S842181	68540		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S842181	68540		LANL:54-G - 049-PACK	2/12/2014	54-G	4437	049-PACK			
S842181	68540		LANL:54-G » 000230	5/14/2014	54-G	349	000230	STAGE		
S842181	68540		LANL:54-G - REQUEST STAGE IN 412. [000412]	5/15/2014	54-G	4350	REQUEST			
S842181	68540		LANL:54-G: » 54-G:000412	5/15/2014	54-G	357	000412	STAGE		
S842181	68540		LANL:54-G - REQUEST [000230]	5/18/2014	54-G	4350	REQUEST			
S842181	68540		LANL:54-G: » 54-G:000230	5/18/2014	54-G	349	000230	STAGE		
S842181	68540		LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S842181	68540		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S842181	68540		LANL:54-G » 54-G:000375	11/3/2014	54-G	356	000375	PERMACON		
S842181	68540		LANL:54-G - 375-PACK	11/4/2014	54-G	4360	375-PACK			
S842181	68540	70503	LANL:54-G » 54-G:000375	11/4/2014	54-G	356	000375	PERMACON		
S842181	68552		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S842181	68552		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S842181	68552		LANL:50 » 50:000069	10/31/2013	50	1895	000069			
S842181	68552		LANL:50 - CLOSE-PC	11/5/2013	50	4369	CLOSE-PC			
S842181	68552		LANL:50 » 50:000194	11/5/2013	50	1917	000194			
S842181	68552		LANL:50 » 54-G:RECV-TRU2	11/6/2013	50	4311	RECV-TRU2			
S842181	68552		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S842181	68552		LANL:54-G: » 54-G:RTR-2	11/7/2013	54-G	4261	RTR-2			
S842181	68552		LANL:54-G: » 54-G:HENC-1	11/7/2013	54-G	4262	HENC-1			
S842181	68552		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S842181	68552		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S842181	68552		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S842181	68552		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S842181	68552		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-3		
S842181	68552		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S842181	68553		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S842181	68553		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S842181	68553		LANL:50 » 50:000069	10/31/2013	50	1895	000069			
S842181	68553		LANL:50 - CLOSE-PC	11/5/2013	50	4369	CLOSE-PC			
S842181	68553		LANL:50 » 50:000194	11/5/2013	50	1917	000194			
S842181	68553		LANL:50 » 54-G:RECV-TRU2	11/6/2013	50	4311	RECV-TRU2			
S842181	68553		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S842181	68553		LANL:54-G: » 54-G:RTR-2	11/7/2013	54-G	4261	RTR-2			
S842181	68553		LANL:54-G: » 54-G:000546	1/8/2014	54-G	269	000546			
S842181	68553		LANL:54-G: » 54-G:RTR-2	1/9/2014	54-G	4261	RTR-2			
S842181	68553		LANL:54-G: » 54-G:HENC-1	1/13/2014	54-G	4262	HENC-1			
S842181	68553		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S842181	68553		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S842181	68553		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S842181	68553		LANL:54-G - 049-PACK	2/25/2014	54-G	4437	049-PACK			
S842181	68553		LANL:54-G » 000230	5/14/2014	54-G	349	000230	STAGE		
S842181	68553		LANL:54-G - REQUEST STAGE IN 412. [000412]	5/15/2014	54-G	4350	REQUEST			
S842181	68553		LANL:54-G: » 54-G:000412	5/15/2014	54-G	357	000412	STAGE		
S842181	68553		LANL:54-G - REQUEST [000230]	5/18/2014	54-G	4350	REQUEST			
S842181	68553		LANL:54-G: » 54-G:000230	5/18/2014	54-G	349	000230	STAGE		
S842181	68553		LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S842181	68553		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S842181	68553		LANL:54-G » 54-G:000375	11/3/2014	54-G	356	000375	PERMACON		
S842181	68553		LANL:54-G - 375-PACK	11/4/2014	54-G	4360	375-PACK			
S842181	68553	70503	LANL:54-G » 54-G:000375	11/4/2014	54-G	356	000375	PERMACON		
S842181	68577		LANL:50 - CONPREP	10/31/2013	50	4296	CONPREP			
S842181	68577		LANL:50 » 50:000069	10/31/2013	50	1895	000069			
S842181	68577		LANL:50 - CLOSE-PC	11/5/2013	50	4369	CLOSE-PC			
S842181	68577		LANL:50 » 50:000194	11/5/2013	50	1917	000194			
S842181	68577		LANL:50 » 54-G:RECV-TRU2	11/6/2013	50	4311	RECV-TRU2			
S842181	68577		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S842181	68577		LANL:54-G: » 54-G:RTR-2	11/7/2013	54-G	4261	RTR-2			
S842181	68577		LANL:54-G: » 54-G:HENC-1	11/7/2013	54-G	4262	HENC-1			
S842181	68577		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S842181	68577		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S842181	68577		LANL:54-G: » 54-G:000491	12/4/2013	54-G	3079	000491			
S842181	68577		LANL:54-G: » 54-G:000153	12/5/2013	54-G	343	000153	STAGE		
S842181	68577		LANL:54-G: » 54-G:000049	12/5/2013	54-G	340	000049	STAGE		
S842181	68577		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S842181	68577		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S842181	68577		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S842181	68577		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S842181	68583		LANL:50 - CONPREP	10/31/2013	50	4296	CONPREP			
S842181	68583		LANL:50 » 50:000069	10/31/2013	50	1895	000069			
S842181	68583		LANL:50 - CLOSE-PC	11/5/2013	50	4369	CLOSE-PC			
S842181	68583		LANL:50 » 50:000194	11/5/2013	50	1917	000194			
S842181	68583		LANL:50 » 54-G:RECV-TRU2	11/6/2013	50	4311	RECV-TRU2			
S842181	68583		LANL:54-G: » 54-G:000232	11/6/2013	54-G	352	000232	STAGE		
S842181	68583		LANL:54-G: » 54-G:RTR-2	11/7/2013	54-G	4261	RTR-2			
S842181	68583		LANL:54-G: » 54-G:HENC-1	11/7/2013	54-G	4262	HENC-1			
S842181	68583		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S842181	68583		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S842181	68583		LANL:54-G: » 54-G:000491	12/17/2013	54-G	3079	000491			
S842181	68583		LANL:54-G: » 54-G:000049	12/18/2013	54-G	340	000049	STAGE		
S842181	68583		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S842181	68583	SB50037	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S842181	68583	SB50037	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S842181	68583	SB50037	LANL:54-G » 54-G-WEST:RECEIVING	4/7/2014	54-G	257	RECEIVING			
S842181	68583	SB50037	LANL:54-G-WEST » 54-G-WEST:000038-O	4/7/2014	54-G-WEST	271	000038-O			
S842181	68583	SB50037	LANL:54-G-WEST » 54-G-WEST:000038	4/8/2014	54-G-WEST	204	000038	TRUPACT-1		
S842181	68583	SB50037	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/8/2014	54-G-WEST	4490	TRUPACT-S			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S842181	68583	SB50037	LANL:54-G-WEST » WCS:OPER:STORAGE	4/9/2014	54-G-WEST	4494	STORAGE			
S842213	S842213		LANL:55-PF4 » 54-G:PAD02	5/10/1984	55-PF4	265	PAD02	17		L04
S842213	S842213		LANL:54-G » 54-G:000033	9/17/2001	54-G	199	000033			
S842213	S842213		LANL:54-G » 54-G:000375	1/30/2002	54-G	356	000375	C068	L03	R17
S842213	S842213		LANL:54-G » 54-G:000232	6/7/2006	54-G	352	000232	STAGE		
S842213	S842213		LANL:54-G » 54-G:RTR-1	6/13/2006	54-G	4260	RTR-1			
S842213	S842213		LANL:54-G » 54-G:000232	7/31/2006	54-G	352	000232	C029	L02	R17
S842213	S842213		LANL:54-G » 54-G:RTR-3	7/12/2007	54-G	4313	RTR-3			
S842213	S842213		LANL:54-G » 54-G:000048	7/21/2007	54-G	338	000048	C007	L01	R01
S842213	S842213		LANL:54-G » 54-G:000033	1/21/2009	54-G	199	000033			
S842213	S842213		LANL:54-G » 54-G:000153	1/29/2009	54-G	343	000153	C016	L02	R08
S842213	S842213		LANL:54-G » 50:000069	3/15/2010	54-G	1895	000069			
S842213	S842213		LANL:50 » 54-G:000232	3/18/2010	50	352	000232	STAGE		
S842213	S842213		LANL:54-G » 54-G:000232	6/4/2010	54-G	352	000232	C044	L01	R02
S842213	S842213		LANL:54-G » 54-G:000231	10/20/2010	54-G	350	000231	C042	L01	R07
S842213	S842213		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	STAGE		
S842213	S842213		LANL:54-G » 54-G:000153-O	10/20/2012	54-G	344	000153-O	STAGE		
S842213	S842213		LANL:54-G » 54-G:000153	11/14/2012	54-G	343	000153	C087	L02	R05
S842213	S842213		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S842213	S842213		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C078	L01	R07
S842213	S842213		LANL:54-G » 54-G:HGAS	5/15/2013	54-G	4314	HGAS			
S842213	S842213		LANL:54-G » 54-G:000153-O	5/16/2013	54-G	344	000153-O	STAGE		
S842213	S842213		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C108	L01	R07
S842213	S842213		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S842213	S842213		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S842213	S842213		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S842213	S842213		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S842213	S842213		LANL:50: » 50:000069	9/9/2013	50	1895	000069	102		
S842213	S842213		LANL:50 - WCRR-REMED	9/9/2013	50	4361	WCRR-REMED			
S842213	68315		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S842213	68315		LANL:50 - CLOSE-PC	9/9/2013	50	4369	CLOSE-PC			
S842213	68315		LANL:50: » 50:000194	9/9/2013	50	1917	000194			
S842213	68315		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			
S842213	68315		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S842213	68315		LANL:54-G: » 54-G:RTR-2	9/13/2013	54-G	4261	RTR-2			
S842213	68315		LANL:54-G: » 54-G:RTR-HE	9/17/2013	54-G	4344	RTR-HE			
S842213	68315		LANL:54-G: » 54-G:HENC-2	9/17/2013	54-G	4263	HENC-2			
S842213	68315		LANL:54-G: » 54-G:000546	9/25/2013	54-G	269	000546			
S842213	68315		LANL:54-G: » 54-G:000232	12/18/2013	54-G	352	000232	STAGE		
S842213	68315		LANL:54-G - REQUEST [000049]	12/23/2013	54-G	4350	REQUEST			
S842213	68315		LANL:54-G: » 54-G:000049	12/23/2013	54-G	340	000049	STAGE		
S842213	68315		LANL:54-G - 049-PACK	2/12/2014	54-G	4437	049-PACK			
S842213	68315	SB02204	LANL:54-G - CONPREP	2/11/2014	54-G	4295	CONPREP			
S842213	68315	SB02204	LANL:54-G - REQUEST [000049] 49 STAGING	4/1/2014	54-G	4350	REQUEST			
S842213	68315	SB02204	LANL:54-G » 54-G-WEST:RECEIVING	4/2/2014	54-G	257	RECEIVING			
S842213	68315	SB02204	LANL:54-G-WEST » 54-G-WEST:000038-O	4/2/2014	54-G-WEST	271	000038-O			
S842213	68315	SB02204	LANL:54-G-WEST » 54-G-WEST:000038	4/3/2014	54-G-WEST	204	000038	TRUPACT-2		
S842213	68315	SB02204	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/3/2014	54-G-WEST	4490	TRUPACT-S			
S842213	68315	SB02204	LANL:54-G-WEST » WCS:OPER:STORAGE	4/4/2014	54-G-WEST	4494	STORAGE			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S842213	68339		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S842213	68339		LANL:50: » 50:000069	9/5/2013	50	1895	000069	102		
S842213	68339		LANL:50 - CLOSE-PC	9/9/2013	50	4369	CLOSE-PC			
S842213	68339		LANL:50: » 50:000194	9/9/2013	50	1917	000194			
S842213	68339		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			
S842213	68339		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S842213	68339		LANL:54-G: » 54-G:RTR-2	9/13/2013	54-G	4261	RTR-2			
S842213	68339		LANL:54-G: » 54-G:HENC-2	9/16/2013	54-G	4263	HENC-2			
S842213	68339		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S842213	68339		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S842213	68339		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S842213	68339		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S842213	68339		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S842213	68339		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-1		
S842213	68339		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S842234	S842234		LANL:55-PF4 » 54-G:PAD02	3/14/1984	55-PF4	265	PAD02	17		L01
S842234	S842234		LANL:54-G » 54-G:000033	9/25/2001	54-G	199	000033			
S842234	S842234		LANL:54-G » 54-G:000375	12/13/2001	54-G	356	000375	C068	L02	R12
S842234	S842234		LANL:54-G » 54-G:000232	5/22/2007	54-G	352	000232	STAGE		
S842234	S842234		LANL:54-G » 54-G:RTR-1	5/29/2007	54-G	4260	RTR-1			
S842234	S842234		LANL:54-G » 54-G:000048	5/29/2007	54-G	338	000048	STAGE		
S842234	S842234		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			
S842234	S842234		LANL:54-G » 54-G:RTR-1	11/15/2011	54-G	4260	RTR-1			
S842234	S842234		LANL:54-G » 54-G:RTR-2	11/15/2011	54-G	4261	RTR-2			
S842234	S842234		LANL:54-G » 54-G:000048	11/17/2011	54-G	338	000048	STAGE		
S842234	S842234		LANL:54-G » 54-G:000033	12/2/2011	54-G	199	000033			
S842234	S842234		LANL:54-G » 54-G:000048	1/4/2012	54-G	338	000048	STAGE		
S842234	S842234		LANL:54-G » 54-G:HGAS	3/28/2012	54-G	4314	HGAS			
S842234	S842234		LANL:54-G » 54-G:000283	4/6/2012	54-G	355	000283	STAGE		
S842234	S842234		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S842234	S842234		LANL:54-G » 54-G:000153	11/14/2012	54-G	343	000153	C085	L01	R05
S842234	S842234		LANL:54-G » 54-G:HGAS	3/4/2013	54-G	4314	HGAS			
S842234	S842234		LANL:54-G » 54-G:000153-O	3/4/2013	54-G	344	000153-O	STAGE		
S842234	S842234		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C100	L01	R01
S842234	S842234		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C048	L01	R03
S842234	S842234		LANL:54-G » 50:WCRR-RECV	9/24/2013	54-G	4365	WCRR-RECV			
S842234	S842234		LANL:50 » 50:000194	9/24/2013	50	1917	000194			
S842234	S842234		LANL:50 » 50:000075	9/24/2013	50	1896	000075			
S842234	S842234		LANL:50 » 50:000069	9/26/2013	50	1895	000069			
S842234	S842234		LANL:50 - WCRR-REMED	9/26/2013	50	4361	WCRR-REMED			
S842234	68435		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S842234	68435		LANL:50 - CLOSE-PC	9/26/2013	50	4369	CLOSE-PC			
S842234	68435		LANL:50 » 50:000194	9/26/2013	50	1917	000194			
S842234	68435		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S842234	68435		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S842234	68435		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S842234	68435		LANL:54-G: » 54-G:HENC-2	10/4/2013	54-G	4263	HENC-2			
S842234	68435		LANL:54-G: » 54-G:000232	10/24/2013	54-G	352	000232	STAGE		
S842234	68435		LANL:54-G: » 54-G:HENC-1	10/25/2013	54-G	4262	HENC-1			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S842234	68435		LANL:54-G: » 54-G:000232	10/28/2013	54-G	352	000232	STAGE		
S842234	68435		LANL:54-G - REQUEST STAGE IN 491. [000491]	10/31/2013	54-G	4350	REQUEST			
S842234	68435		LANL:54-G: » 54-G:000491	11/12/2013	54-G	3079	000491			
S842234	68435		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S842234	68435		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S842234	68435		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-1		
S842234	68435		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S842234	68465		LANL:50: CONPREP	9/24/2013	50	4296	CONPREP			
S842234	68465		LANL:50 - CLOSE-PC	9/26/2013	50	4369	CLOSE-PC			
S842234	68465		LANL:50 » 50:000194	9/26/2013	50	1917	000194			
S842234	68465		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S842234	68465		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S842234	68465		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S842234	68465		LANL:54-G: » 54-G:HENC-1	10/4/2013	54-G	4262	HENC-1			
S842234	68465		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S842234	68465		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S842234	68465		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S842234	68465		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S842234	68465		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S842234	68465		LANL:54-G-WEST: » 54-G-WEST:000038	11/20/2013	54-G-WEST	204	000038	TRUPACT-1		
S842234	68465		LANL:54-G-WEST » WIPP:OPER:RECV	11/20/2013	54-G-WEST	4366	RECV			
S842234	68466		LANL:50: CONPREP	9/24/2013	50	4296	CONPREP			
S842234	68466		LANL:50 - CLOSE-PC	9/26/2013	50	4369	CLOSE-PC			
S842234	68466		LANL:50 » 50:000194	9/26/2013	50	1917	000194			
S842234	68466		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S842234	68466		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S842234	68466		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S842234	68466		LANL:54-G: » 54-G:HENC-1	10/4/2013	54-G	4262	HENC-1			
S842234	68466		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S842234	68466		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S842234	68466		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S842234	68466		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S842234	68466		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S842234	68466		LANL:54-G-WEST: » 54-G-WEST:000038	11/19/2013	54-G-WEST	204	000038	TRUPACT-2		
S842234	68466		LANL:54-G-WEST » WIPP:OPER:RECV	11/19/2013	54-G-WEST	4366	RECV			
S842446	S842446		LANL:55-PF4 » 54-G:PAD02	2/14/1984	55-PF4	265	PAD02	16		L01
S842446	S842446		LANL:54-G » 54-G:000033	9/12/2001	54-G	199	000033			
S842446	S842446		LANL:54-G » 54-G:000226	9/24/2001	54-G	347	000226	STAGE		
S842446	S842446		LANL:54-G » 54-G:000229	7/29/2006	54-G	348	000229	C020	L02	R01
S842446	S842446		LANL:54-G » 54-G:000232	12/17/2006	54-G	352	000232	STAGE-QS		
S842446	S842446		LANL:54-G » 54-G:000229	1/22/2007	54-G	348	000229	C036	L02	R13
S842446	S842446		LANL:54-G » 54-G:000232	7/24/2013	54-G	352	000232	STAGE		
S842446	S842446		LANL:54-G » 54-G:RTR-HE	8/9/2013	54-G	4344	RTR-HE			
S842446	S842446		LANL:54-G » 54-G:000232	8/9/2013	54-G	352	000232	STAGE		
S842446	S842446		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	STAGE		
S842446	S842446		LANL:54-G: » 54-G:000229	11/13/2013	54-G	348	000229	STAGE		
S842446	S842446		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S842446	S842446		LANL:54-G: » 54-G:RTR-HE	5/8/2014	54-G	4344	RTR-HE			
S842446	S842446		LANL:54-G: » 54-G:000232	5/8/2014	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S842446	S842446		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S842446	S842446		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S842446	S842446		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S842446	S842446		LANL:54-G: » 54-G:000232	5/20/2014	54-G	352	000232	STAGE		
S842446	S842446		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S842446	S842446		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S842446	S842446		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S842446	S842446		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S842446	S842446		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S842463	S842463		LANL:55-PF4 » 54-G:PAD02	2/14/1984	55-PF4	265	PAD02	16		L01
S842463	S842463		LANL:54-G » 54-G:000033	9/6/2001	54-G	199	000033			
S842463	S842463		LANL:54-G » 54-G:000375	9/13/2001	54-G	356	000375	STAGE		
S842463	S842463		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S842463	S842463		LANL:54-G » 54-G:000375	6/25/2007	54-G	356	000375	STAGE		
S842463	S842463		LANL:54-G » 54-G:000229	12/1/2010	54-G	348	000229	STAGE		
S842463	S842463		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S842463	S842463		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C069	L03	R09
S842463	S842463		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S842463	S842463		LANL:54-G » 54-G:HGAS	5/20/2013	54-G	4314	HGAS			
S842463	S842463		LANL:54-G » 54-G:000153-O	5/21/2013	54-G	344	000153-O	STAGE		
S842463	S842463		LANL:54-G » 54-G:000153	5/21/2013	54-G	343	000153	C108	L01	R04
S842463	S842463		LANL:54-G » 54-G:000153-O	8/1/2013	54-G	344	000153-O	STAGE		
S842463	S842463		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S842463	S842463		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S842463	S842463		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S842463	S842463		LANL:50: » 50:000069	9/18/2013	50	1895	000069			
S842463	S842463		LANL:50 - WCRR-REMED	9/19/2013	50	4361	WCRR-REMED			
S842463	68380		LANL:50: CONPREP	9/11/2013	50	4296	CONPREP			
S842463	68380		LANL:50 - CLOSE-PC	9/19/2013	50	4369	CLOSE-PC			
S842463	68380		LANL:50: » 50:000075	9/19/2013	50	1896	000075			
S842463	68380		LANL:50 » 54-G:RECV-TRU2	9/23/2013	50	4311	RECV-TRU2			
S842463	68380		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S842463	68380		LANL:54-G: » 54-G:RTR-2	9/24/2013	54-G	4261	RTR-2			
S842463	68380		LANL:54-G: » 54-G:HENC-2	9/24/2013	54-G	4263	HENC-2			
S842463	68380		LANL:54-G: » 54-G:000546	9/25/2013	54-G	269	000546			
S842463	68380		LANL:54-G: » 54-G:000232	10/30/2013	54-G	352	000232	STAGE		
S842463	68380		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S842463	68380		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S842463	68380		LANL:54-G » 54-G-WEST:RECEIVING	12/10/2013	54-G	257	RECEIVING			
S842463	68380		LANL:54-G-WEST » 54-G-WEST:000038-O	12/10/2013	54-G-WEST	271	000038-O			
S842463	68380		LANL:54-G-WEST: » 54-G-WEST:000038	12/11/2013	54-G-WEST	204	000038	TRUPACT-2		
S842463	68380		LANL:54-G-WEST » WIPP:OPER:RECV	12/11/2013	54-G-WEST	4366	RECV			
S842463	68396		LANL:50: CONPREP	9/16/2013	50	4296	CONPREP			
S842463	68396		LANL:50 - CLOSE-PC	9/19/2013	50	4369	CLOSE-PC			
S842463	68396		LANL:50: » 50:000075	9/19/2013	50	1896	000075			
S842463	68396		LANL:50 » 54-G:RECV-TRU2	9/23/2013	50	4311	RECV-TRU2			
S842463	68396		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S842463	68396		LANL:54-G: » 54-G:RTR-2	9/24/2013	54-G	4261	RTR-2			
S842463	68396		LANL:54-G: » 54-G:000546	12/11/2013	54-G	269	000546			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S842463	68396		LANL:54-G: » 54-G:RTR-2	12/12/2013	54-G	4261	RTR-2			
S842463	68396		LANL:54-G: » 54-G:HENC-1	12/13/2013	54-G	4262	HENC-1			
S842463	68396		LANL:54-G: » 54-G:000232	12/18/2013	54-G	352	000232	STAGE		
S842463	68396		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	1/17/2014	54-G	4350	REQUEST			
S842463	68396		LANL:54-G: » 54-G:000153	1/17/2014	54-G	343	000153	STAGE		
S842463	68396		LANL:54-G: » 54-G:000491	1/21/2014	54-G	3079	000491			
S842463	68396		LANL:54-G: » 54-G:000049	1/22/2014	54-G	340	000049	STAGE		
S842463	68396		LANL:54-G - 049-PACK	4/17/2014	54-G	4437	049-PACK			
S842463	68396	SB50109	LANL:54-G - CONPREP	4/17/2014	54-G	4295	CONPREP			
S842463	68396	SB50109	LANL:54-G » 54-G-WEST:RECEIVING	4/21/2014	54-G	257	RECEIVING			
S842463	68396	SB50109	LANL:54-G-WEST » 54-G-WEST:000038-O	4/21/2014	54-G-WEST	271	000038-O			
S842463	68396	SB50109	LANL:54-G-WEST » 54-G-WEST:000038	4/21/2014	54-G-WEST	204	000038	TRUPACT-2		
S842463	68396	SB50109	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/21/2014	54-G-WEST	4490	TRUPACT-S			
S842463	68396	SB50109	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S842463	68408		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S842463	68408		LANL:50 - CLOSE-PC	9/19/2013	50	4369	CLOSE-PC			
S842463	68408		LANL:50: » 50:000075	9/19/2013	50	1896	000075			
S842463	68408		LANL:50 » 54-G:RECV-TRU2	9/23/2013	50	4311	RECV-TRU2			
S842463	68408		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S842463	68408		LANL:54-G: » 54-G:RTR-2	9/24/2013	54-G	4261	RTR-2			
S842463	68408		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S842463	68408		LANL:54-G: » 54-G:000546	12/11/2013	54-G	269	000546			
S842463	68408		LANL:54-G: » 54-G:RTR-2	12/12/2013	54-G	4261	RTR-2			
S842463	68408		LANL:54-G: » 54-G:HENC-1	12/13/2013	54-G	4262	HENC-1			
S842463	68408		LANL:54-G: » 54-G:000232	12/18/2013	54-G	352	000232	STAGE		
S842463	68408		LANL:54-G - REQUEST [000049]	12/23/2013	54-G	4350	REQUEST			
S842463	68408		LANL:54-G: » 54-G:000049	12/23/2013	54-G	340	000049	STAGE		
S842463	68408		LANL:54-G - 049-PACK	2/12/2014	54-G	4437	049-PACK			
S842463	68408	SB02198	LANL:54-G - CONPREP	2/11/2014	54-G	4295	CONPREP			
S842463	68408	SB02198	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S842463	68408	SB02198	LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S842463	68408	SB02198	LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S842463	68408	SB02198	LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S842463	68408	SB02198	LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S842526	S842526		LANL:55-PF4 » 54-G:PAD02	3/13/1984	55-PF4	265	PAD02	16		L04
S842526	S842526		LANL:54-G » 54-G:000033	9/17/2001	54-G	199	000033			
S842526	S842526		LANL:54-G » 54-G:000375	9/19/2001	54-G	356	000375	STAGE		
S842526	S842526		LANL:54-G » 54-G:000232	1/17/2007	54-G	352	000232	STAGE		
S842526	S842526		LANL:54-G » 54-G:000375	1/22/2007	54-G	356	000375	C076	L02	R07
S842526	S842526		LANL:54-G » 54-G:000232	7/10/2007	54-G	352	000232	STAGE		
S842526	S842526		LANL:54-G » 54-G:RTR-1	7/16/2007	54-G	4260	RTR-1			
S842526	S842526		LANL:54-G » 54-G:000232	7/16/2007	54-G	352	000232	STAGE		
S842526	S842526		LANL:54-G » 54-G:000231	8/28/2009	54-G	350	000231	C031	L02	R04
S842526	S842526		LANL:54-G » 54-G:000033	1/20/2011	54-G	199	000033			
S842526	S842526		LANL:54-G » 54-G:000229	3/1/2011	54-G	348	000229	C063	L01	R12
S842526	S842526		LANL:54-G » 54-G:000232	4/25/2012	54-G	352	000232	STAGE		
S842526	S842526		LANL:54-G » 54-G:RTR-2	5/3/2012	54-G	4261	RTR-2			
S842526	S842526		LANL:54-G » 54-G:000229	5/3/2012	54-G	348	000229	C048	L02	R02
S842526	S842526		LANL:54-G » 54-G:RTR-2	7/17/2012	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S842526	S842526		LANL:54-G » 54-G:000229	7/17/2012	54-G	348	000229	STAGE		
S842526	S842526		LANL:54-G » 54-G:000033	2/25/2013	54-G	199	000033			
S842526	S842526		LANL:54-G » 54-G:000153	3/1/2013	54-G	343	000153	C051	L01	R09
S842526	S842526		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S842526	S842526		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C027	L03	R07
S842526	S842526		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C107	L02	R05
S842526	S842526		LANL:54-G: » 54-G:000224	11/7/2013	54-G	346	000224	STAGE		
S842526	S842526		LANL:54-G: » 54-G:000546	11/14/2013	54-G	269	000546			
S842526	S842526		LANL:54-G » 50:WCRR-RECV	11/18/2013	54-G	4365	WCRR-RECV			
S842526	S842526		LANL:50 » 50:000194	11/18/2013	50	1917	000194			
S842526	S842526		LANL:50 » 50:000069	12/9/2013	50	1895	000069			
S842526	S842526		LANL:50 - WCRR-REMED	12/15/2013	50	4361	WCRR-REMED			
S842526	68509		LANL:50: CONPREP	10/2/2013	50	4296	CONPREP			
S842526	68509		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S842526	68509		LANL:50 » 50:000069	11/13/2013	50	1895	000069			
S842526	68509		LANL:50 - CLOSE-PC	12/15/2013	50	4369	CLOSE-PC			
S842526	68509		LANL:50 » 50:000075	12/15/2013	50	1896	000075			
S842526	68509		LANL:50 » 54-G:RECV-TRU2	12/17/2013	50	4311	RECV-TRU2			
S842526	68509		LANL:54-G: » 54-G:000232	12/17/2013	54-G	352	000232	STAGE		
S842526	68509		LANL:54-G: » 54-G:000546	12/17/2013	54-G	269	000546			
S842526	68509		LANL:54-G: » 54-G:RTR-2	12/19/2013	54-G	4261	RTR-2			
S842526	68509		LANL:54-G: » 54-G:000232	1/6/2014	54-G	352	000232	STAGE		
S842526	68509		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	1/17/2014	54-G	4350	REQUEST			
S842526	68509		LANL:54-G: » 54-G:000153	1/17/2014	54-G	343	000153	STAGE		
S842526	68509		LANL:54-G: » 54-G:000491	1/21/2014	54-G	3079	000491			
S842526	68509		LANL:54-G: » 54-G:000049	1/22/2014	54-G	340	000049	STAGE		
S842526	68509		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S842526	68509	SB50018	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S842526	68509	SB50018	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S842526	68509	SB50018	LANL:54-G » 54-G-WEST:RECEIVING	4/7/2014	54-G	257	RECEIVING			
S842526	68509	SB50018	LANL:54-G-WEST » 54-G-WEST:000038-O	4/7/2014	54-G-WEST	271	000038-O			
S842526	68509	SB50018	LANL:54-G-WEST » 54-G-WEST:000038	4/7/2014	54-G-WEST	204	000038			
S842526	68509	SB50018	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/7/2014	54-G-WEST	4490	TRUPACT-S			
S842526	68509	SB50018	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S842526	69060		LANL:50: CONPREP	12/14/2013	50	4296	CONPREP			
S842526	69060		LANL:50 » 50:000069	12/14/2013	50	1895	000069			
S842526	69060		LANL:50 - CLOSE-PC	12/15/2013	50	4369	CLOSE-PC			
S842526	69060		LANL:50 » 50:000075	12/15/2013	50	1896	000075			
S842526	69060		LANL:50 » 54-G:RECV-TRU2	12/17/2013	50	4311	RECV-TRU2			
S842526	69060		LANL:54-G: » 54-G:000232	12/17/2013	54-G	352	000232	STAGE		
S842526	69060		LANL:54-G: » 54-G:000546	12/17/2013	54-G	269	000546			
S842526	69060		LANL:54-G: » 54-G:RTR-2	12/19/2013	54-G	4261	RTR-2			
S842526	69060		LANL:54-G: » 54-G:HENC-1	1/6/2014	54-G	4262	HENC-1			
S842526	69060		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S842526	69060		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S842526	69060		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S842526	69060		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S842526	69060	SB50100	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S842526	69060	SB50100	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S842526	69060	SB50100	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			
S842526	69060	SB50100	LANL:54-G-WEST » 54-G-WEST:000038	4/17/2014	54-G-WEST	204	000038	TRUPACT-3		
S842526	69060	SB50100	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/17/2014	54-G-WEST	4490	TRUPACT-S			
S842526	69060	SB50100	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S842526	69067		LANL:50: CONPREP	12/14/2013	50	4296	CONPREP			
S842526	69067		LANL:50 » 50:000069	12/15/2013	50	1895	000069			
S842526	69067		LANL:50 - CLOSE-PC	12/15/2013	50	4369	CLOSE-PC			
S842526	69067		LANL:50 » 50:000075	12/15/2013	50	1896	000075			
S842526	69067		LANL:50 » 54-G:RECV-TRU2	12/17/2013	50	4311	RECV-TRU2			
S842526	69067		LANL:54-G: » 54-G:000232	12/17/2013	54-G	352	000232	STAGE		
S842526	69067		LANL:54-G: » 54-G:RTR-2	12/19/2013	54-G	4261	RTR-2			
S842526	69067		LANL:54-G: » 54-G:HENC-2	12/20/2013	54-G	4263	HENC-2			
S842526	69067		LANL:54-G: » 54-G:000283	1/8/2014	54-G	355	000283	STAGE		
S842526	69067		LANL:54-G: » 54-G:HENC-2	1/8/2014	54-G	4263	HENC-2			
S842526	69067		LANL:54-G: » 54-G:000232	1/18/2014	54-G	352	000232	STAGE		
S842526	69067		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S842526	69067		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S842526	69067		LANL:54-G - 049-PACK	4/8/2014	54-G	4437	049-PACK			
S842526	69067	SB50015	LANL:54-G - CONPREP	4/8/2014	54-G	4295	CONPREP			
S842526	69067	SB50015	LANL:54-G » 54-G-WEST:RECEIVING	4/11/2014	54-G	257	RECEIVING			
S842526	69067	SB50015	LANL:54-G-WEST » 54-G-WEST:000038-O	4/11/2014	54-G-WEST	271	000038-O			
S842526	69067	SB50015	LANL:54-G-WEST » 54-G-WEST:000038	4/14/2014	54-G-WEST	204	000038	TRUPACT-3		
S842526	69067	SB50015	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/14/2014	54-G-WEST	4490	TRUPACT-S			
S842526	69067	SB50015	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S842528	S842528		LANL:55-PF4 » 54-G:PAD02	3/13/1984	55-PF4	265	PAD02	16		L02
S842528	S842528		LANL:54-G » 54-G:000033	8/27/2001	54-G	199	000033			
S842528	S842528		LANL:54-G » 54-G:000375	9/19/2001	54-G	356	000375	STAGE		
S842528	S842528		LANL:54-G » 54-G:000232	1/15/2007	54-G	352	000232	STAGE		
S842528	S842528		LANL:54-G » 54-G:000375	1/17/2007	54-G	356	000375	C062	L03	R06
S842528	S842528		LANL:54-G » 54-G:000232	8/24/2009	54-G	352	000232	STAGE		
S842528	S842528		LANL:54-G » 54-G:000033	1/18/2012	54-G	199	000033			
S842528	S842528		LANL:54-G » 54-G:000048	1/20/2012	54-G	338	000048	STAGE		
S842528	S842528		LANL:54-G » 54-G:000153-O	2/8/2013	54-G	344	000153-O	STAGE		
S842528	S842528		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C074	L01	R06
S842528	S842528		LANL:54-G » 54-G:000153-O	7/12/2013	54-G	344	000153-O	STAGE		
S842528	S842528		LANL:54-G » 50:000069	7/29/2013	54-G	1895	000069			
S842528	S842528		LANL:50 - REPACK-TRU	8/8/2013	50	4388	REPACK-TRU			
S842528	94151		LANL:50 » 50:000069	8/8/2013	50	1895	000069			
S842528	94151		LANL:50 » 54-G:000232	8/13/2013	50	352	000232	STAGE		
S842528	94151		LANL:54-G » 54-G:RTR-2	8/13/2013	54-G	4261	RTR-2			
S842528	94151		LANL:54-G » 54-G:HENC-1	8/14/2013	54-G	4262	HENC-1			
S842528	94151		LANL:54-G » 54-G:000232	8/15/2013	54-G	352	000232	STAGE		
S842528	94151		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C052	L01	R08
S842528	94151		LANL:54-G - REQUEST [000049]	8/30/2013	54-G	4350	REQUEST			
S842528	94151		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S842528	94151		LANL:54-G: » 54-G:000049	9/6/2013	54-G	340	000049	STAGE		
S842528	94151		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S842528	94151		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S842528	94151		LANL:54-G-WEST: » 54-G-WEST:000038	11/18/2013	54-G-WEST	204	000038	TRUPACT-3		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S842528	94151		LANL:54-G-WEST » WIPP:OPER:RECV	11/18/2013	54-G-WEST	4366	RECV			
S842528	94152		LANL:50 » 50:000069	8/8/2013	50	1895	000069			
S842528	94152		LANL:50 » 54-G:000232	8/13/2013	50	352	000232	STAGE		
S842528	94152		LANL:54-G » 54-G:RTR-2	8/13/2013	54-G	4261	RTR-2			
S842528	94152		LANL:54-G » 54-G:HENC-2	8/14/2013	54-G	4263	HENC-2			
S842528	94152		LANL:54-G » 54-G:000232	8/15/2013	54-G	352	000232	STAGE		
S842528	94152		LANL:54-G » 54-G:000049	8/16/2013	54-G	340	000049	STAGE		
S842528	94152		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C093R	L02	R07
S842528	94152		LANL:54-G - REQUEST [000049] FGA	12/9/2013	54-G	4350	REQUEST			
S842528	94152		LANL:54-G: » 54-G:000224	12/10/2013	54-G	346	000224	STAGE		
S842528	94152		LANL:54-G: » 54-G:000049	1/15/2014	54-G	340	000049	STAGE		
S842528	94152		LANL:54-G » 54-G-WEST:RECEIVING	1/22/2014	54-G	257	RECEIVING			
S842528	94152		LANL:54-G-WEST » 54-G-WEST:000038-O	1/22/2014	54-G-WEST	271	000038-O			
S842528	94152		LANL:54-G-WEST » 54-G-WEST:000038	1/28/2014	54-G-WEST	204	000038			
S842528	94152		LANL:54-G-WEST » WIPP:OPER:RECV	1/28/2014	54-G-WEST	4366	RECV			
S843528	S843528		LANL:55-PF4 » 54-G:PAD02	9/24/1984	55-PF4	265	PAD02	17		L04
S843528	S843528		LANL:54-G » 54-G:000033	10/1/2001	54-G	199	000033			
S843528	S843528		LANL:54-G » 54-G:000375	10/16/2001	54-G	356	000375	C029	L02	R18
S843528	S843528		LANL:54-G » 54-G:000232	4/27/2007	54-G	352	000232	STAGE		
S843528	S843528		LANL:54-G » 54-G:RTR-1	6/25/2007	54-G	4260	RTR-1			
S843528	S843528		LANL:54-G » 54-G:000048	6/25/2007	54-G	338	000048	STAGE		
S843528	S843528		LANL:54-G » 54-G:000033	12/2/2011	54-G	199	000033			
S843528	S843528		LANL:54-G » 54-G:000048	1/24/2012	54-G	338	000048	C027	L01	R02
S843528	S843528		LANL:54-G » 54-G:000283	6/6/2012	54-G	355	000283	STAGE		
S843528	S843528		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S843528	S843528		LANL:54-G » 54-G:000153	11/14/2012	54-G	343	000153	C087	L01	R07
S843528	S843528		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S843528	S843528		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C080	L01	R07
S843528	S843528		LANL:54-G » 54-G:HGAS	5/15/2013	54-G	4314	HGAS			
S843528	S843528		LANL:54-G » 54-G:000153-O	5/16/2013	54-G	344	000153-O	STAGE		
S843528	S843528		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C108	L01	R08
S843528	S843528		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C048	L01	R04
S843528	S843528		LANL:54-G » 50:WCRR-RECV	9/24/2013	54-G	4365	WCRR-RECV			
S843528	S843528		LANL:50 » 50:000194	9/24/2013	50	1917	000194			
S843528	S843528		LANL:50 » 50:000075	9/24/2013	50	1896	000075			
S843528	S843528		LANL:50 » 50:000069	10/2/2013	50	1895	000069			
S843528	S843528		LANL:50 - WCRR-REMED	10/2/2013	50	4361	WCRR-REMED			
S843528	68500		LANL:50: CONPREP	10/1/2013	50	4296	CONPREP			
S843528	68500		LANL:50 - CLOSE-PC	10/2/2013	50	4369	CLOSE-PC			
S843528	68500		LANL:50 » 50:000075	10/3/2013	50	1896	000075			
S843528	68500		LANL:50 » 54-G:RECV-TRU2	10/7/2013	50	4311	RECV-TRU2			
S843528	68500		LANL:54-G: » 54-G:000232	10/7/2013	54-G	352	000232	STAGE		
S843528	68500		LANL:54-G: » 54-G:RTR-2	10/22/2013	54-G	4261	RTR-2			
S843528	68500		LANL:54-G: » 54-G:HENC-2	10/22/2013	54-G	4263	HENC-2			
S843528	68500		LANL:54-G: » 54-G:000546	10/23/2013	54-G	269	000546			
S843528	68500		LANL:54-G: » 54-G:000232	10/30/2013	54-G	352	000232	STAGE		
S843528	68500		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S843528	68500		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S843528	68500		LANL:54-G » 54-G-WEST:RECEIVING	12/10/2013	54-G	257	RECEIVING			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S843528	68500		LANL:54-G-WEST » 54-G-WEST:000038-O	12/10/2013	54-G-WEST	271	000038-O			
S843528	68500		LANL:54-G-WEST: » 54-G-WEST:000038	12/11/2013	54-G-WEST	204	000038	TRUPACT-1		
S843528	68500		LANL:54-G-WEST » WIPP:OPER:RECV	12/11/2013	54-G-WEST	4366	RECV			
S843528	68504		LANL:50: CONPREP	10/1/2013	50	4296	CONPREP			
S843528	68504		LANL:50 - CLOSE-PC	10/2/2013	50	4369	CLOSE-PC			
S843528	68504		LANL:50 » 50:000075	10/3/2013	50	1896	000075			
S843528	68504		LANL:50 » 54-G:RECV-TRU2	10/7/2013	50	4311	RECV-TRU2			
S843528	68504		LANL:54-G: » 54-G:000232	10/7/2013	54-G	352	000232	STAGE		
S843528	68504		LANL:54-G: » 54-G:RTR-2	10/22/2013	54-G	4261	RTR-2			
S843528	68504		LANL:54-G: » 54-G:HENC-2	10/22/2013	54-G	4263	HENC-2			
S843528	68504		LANL:54-G: » 54-G:000232	10/24/2013	54-G	352	000232	STAGE		
S843528	68504		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S843528	68504		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S843528	68504		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S843528	68504		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S843528	68504		LANL:54-G-WEST: » 54-G-WEST:000038	11/19/2013	54-G-WEST	204	000038	TRUPACT-1		
S843528	68504		LANL:54-G-WEST » WIPP:OPER:RECV	11/19/2013	54-G-WEST	4366	RECV			
S843593	S843593		LANL:55-PF4 » 54-G:PAD02	11/1/1984	55-PF4	265	PAD02	19		L01
S843593	S843593		LANL:54-G » 54-G:000033	11/16/2001	54-G	199	000033			
S843593	S843593		LANL:54-G » 54-G:000226	7/11/2002	54-G	347	000226	C075	L01	R16
S843593	S843593		LANL:54-G » 54-G:000283	8/19/2006	54-G	355	000283	STAGE		
S843593	S843593		LANL:54-G » 54-G:000232	5/31/2007	54-G	352	000232	STAGE		
S843593	S843593		LANL:54-G » 54-G:RTR-3	6/14/2007	54-G	4313	RTR-3			
S843593	S843593		LANL:54-G » 54-G:000232	6/15/2007	54-G	352	000232	STAGE		
S843593	S843593		LANL:54-G » 54-G:000153-O	6/19/2007	54-G	344	000153-O	STAGE		
S843593	S843593		LANL:54-G » 54-G:000153	6/19/2007	54-G	343	000153	C072	L03	R04
S843593	S843593		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S843593	S843593		LANL:54-G » 54-G:000232	2/14/2013	54-G	352	000232	STAGE		
S843593	S843593		LANL:54-G » 54-G:000545	2/15/2013	54-G	268	000545			
S843593	S843593		LANL:54-G » 54-G:RTR-HE	2/16/2013	54-G	4344	RTR-HE			
S843593	S843593		LANL:54-G » 54-G:000048	2/16/2013	54-G	338	000048	STAGE		
S843593	S843593		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S843593	S843593		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C069	L02	R09
S843593	S843593		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S843593	S843593		LANL:54-G » 54-G:HGAS	5/20/2013	54-G	4314	HGAS			
S843593	S843593		LANL:54-G » 54-G:000153-O	5/21/2013	54-G	344	000153-O	STAGE		
S843593	S843593		LANL:54-G » 54-G:000153	5/21/2013	54-G	343	000153	C114	L01	R03
S843593	S843593		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C044	L01	R04
S843593	S843593		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S843593	S843593		LANL:50 » 50:000194	11/4/2013	50	1917	000194			
S843593	S843593		LANL:50 » 50:000069	11/11/2013	50	1895	000069			
S843593	S843593		LANL:50 - WCRR-REMED	11/12/2013	50	4361	WCRR-REMED			
S843593	68547		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S843593	68547		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S843593	68547		LANL:50 » 50:000069	11/12/2013	50	1895	000069			
S843593	68547		LANL:50 - CLOSE-PC	11/13/2013	50	4369	CLOSE-PC			
S843593	68547		LANL:50: » 50:000194	11/13/2013	50	1917	000194			
S843593	68547		LANL:50 » 54-G:RECV-TRU2	11/14/2013	50	4311	RECV-TRU2			
S843593	68547		LANL:54-G: » 54-G:000232	11/14/2013	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S843593	68547		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S843593	68547		LANL:54-G: » 54-G:HENC-1	11/15/2013	54-G	4262	HENC-1			
S843593	68547		LANL:54-G: » 54-G:000232	11/21/2013	54-G	352	000232	STAGE		
S843593	68547		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S843593	68547		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S843593	68547		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S843593	68547		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-2		
S843593	68547		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S843593	68551		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S843593	68551		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S843593	68551		LANL:50 » 50:000069	11/12/2013	50	1895	000069			
S843593	68551		LANL:50 - CLOSE-PC	11/12/2013	50	4369	CLOSE-PC			
S843593	68551		LANL:50: » 50:000194	11/13/2013	50	1917	000194			
S843593	68551		LANL:50 » 54-G:RECV-TRU2	11/14/2013	50	4311	RECV-TRU2			
S843593	68551		LANL:54-G: » 54-G:000232	11/14/2013	54-G	352	000232	STAGE		
S843593	68551		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S843593	68551		LANL:54-G: » 54-G:HENC-1	11/15/2013	54-G	4262	HENC-1			
S843593	68551		LANL:54-G: » 54-G:000232	11/21/2013	54-G	352	000232	STAGE		
S843593	68551		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S843593	68551		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S843593	68551		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S843593	68551		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-3		
S843593	68551		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S843594	S843594		LANL:55-PF4 » 54-G:PAD02	11/1/1984	55-PF4	265	PAD02	19		L04
S843594	S843594		LANL:54-G » 54-G:000033	11/1/2001	54-G	199	000033			
S843594	S843594		LANL:54-G » 54-G:000226	7/11/2002	54-G	347	000226	C075	L02	R15
S843594	S843594		LANL:54-G » 54-G:000231	8/14/2006	54-G	350	000231	C020	L03	R19
S843594	S843594		LANL:54-G » 54-G:000232	1/27/2007	54-G	352	000232	STAGE		
S843594	S843594		LANL:54-G » 54-G:000231	3/15/2007	54-G	350	000231	C010	L01	R09
S843594	S843594		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C078	L01	R07
S843594	S843594		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S843594	S843594		LANL:54-G » 54-G:000153	11/14/2012	54-G	343	000153	C085	L02	R03
S843594	S843594		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S843594	S843594		LANL:54-G » 54-G:000048	2/14/2013	54-G	338	000048	STAGE		
S843594	S843594		LANL:54-G » 54-G:000232	3/19/2013	54-G	352	000232	STAGE		
S843594	S843594		LANL:54-G » 54-G:000545	3/20/2013	54-G	268	000545			
S843594	S843594		LANL:54-G » 54-G:000232	3/22/2013	54-G	352	000232	STAGE		
S843594	S843594		LANL:54-G » 54-G:RTR-2	3/22/2013	54-G	4261	RTR-2			
S843594	S843594		LANL:54-G » 54-G:000048	4/11/2013	54-G	338	000048	STAGE		
S843594	S843594		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S843594	S843594		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C071	L01	R10
S843594	S843594		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S843594	S843594		LANL:54-G » 54-G:HGAS	5/20/2013	54-G	4314	HGAS			
S843594	S843594		LANL:54-G » 54-G:000153-O	5/21/2013	54-G	344	000153-O	STAGE		
S843594	S843594		LANL:54-G » 54-G:000153	5/21/2013	54-G	343	000153	C108	L01	R01
S843594	S843594		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C052	L01	R03
S843594	S843594		LANL:54-G » 50:WCRR-RECV	10/3/2013	54-G	4365	WCRR-RECV			
S843594	S843594		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S843594	S843594		LANL:50 » 50:000069	10/28/2013	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S843594	S843594		LANL:50 - WCRR-REMED	10/28/2013	50	4361	WCRR-REMED			
S843594	68566		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S843594	68566		LANL:50 - CLOSE-PC	10/28/2013	50	4369	CLOSE-PC			
S843594	68566		LANL:50 » 50:000075	10/29/2013	50	1896	000075			
S843594	68566		LANL:50 » 54-G:RECV-TRU2	10/31/2013	50	4311	RECV-TRU2			
S843594	68566		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S843594	68566		LANL:54-G: » 54-G:RTR-2	10/31/2013	54-G	4261	RTR-2			
S843594	68566		LANL:54-G: » 54-G:HENC-1	11/1/2013	54-G	4262	HENC-1			
S843594	68566		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S843594	68566		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S843594	68566		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S843594	68566		LANL:54-G » 54-G-WEST:RECEIVING	12/10/2013	54-G	257	RECEIVING			
S843594	68566		LANL:54-G-WEST » 54-G-WEST:000038-O	12/10/2013	54-G-WEST	271	000038-O			
S843594	68566		LANL:54-G-WEST: » 54-G-WEST:000038	12/11/2013	54-G-WEST	204	000038	TRUPACT-1		
S843594	68566		LANL:54-G-WEST » WIPP:OPER:RECV	12/11/2013	54-G-WEST	4366	RECV			
S843594	68570		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S843594	68570		LANL:50 - CLOSE-PC	10/28/2013	50	4369	CLOSE-PC			
S843594	68570		LANL:50 » 50:000075	10/29/2013	50	1896	000075			
S843594	68570		LANL:50 » 54-G:RECV-TRU2	10/31/2013	50	4311	RECV-TRU2			
S843594	68570		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S843594	68570		LANL:54-G: » 54-G:RTR-2	10/31/2013	54-G	4261	RTR-2			
S843594	68570		LANL:54-G: » 54-G:HENC-1	11/1/2013	54-G	4262	HENC-1			
S843594	68570		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S843594	68570		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S843594	68570		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S843594	68570		LANL:54-G » 54-G-WEST:RECEIVING	12/10/2013	54-G	257	RECEIVING			
S843594	68570		LANL:54-G-WEST » 54-G-WEST:000038-O	12/10/2013	54-G-WEST	271	000038-O			
S843594	68570		LANL:54-G-WEST: » 54-G-WEST:000038	12/11/2013	54-G-WEST	204	000038	TRUPACT-2		
S843594	68570		LANL:54-G-WEST » WIPP:OPER:RECV	12/11/2013	54-G-WEST	4366	RECV			
S843672	S843672		LANL:55-PF4 » 54-G:PAD02	11/1/1984	55-PF4	265	PAD02	19		L02
S843672	S843672		LANL:54-G » 54-G:000033	11/15/2001	54-G	199	000033			
S843672	S843672		LANL:54-G » 54-G:000226	1/31/2002	54-G	347	000226	STAGE		
S843672	S843672		LANL:54-G » 54-G:000229	7/29/2006	54-G	348	000229	C017	L01	R03
S843672	S843672		LANL:54-G » 54-G:000232	12/9/2006	54-G	352	000232	STAGE		
S843672	S843672		LANL:54-G » 54-G:000229	12/21/2006	54-G	348	000229	C020	L01	R12
S843672	S843672		LANL:54-G » 54-G:000232	2/14/2013	54-G	352	000232	STAGE		
S843672	S843672		LANL:54-G » 54-G:000545	2/20/2013	54-G	268	000545			
S843672	S843672		LANL:54-G » 54-G:RTR-HE	2/23/2013	54-G	4344	RTR-HE			
S843672	S843672		LANL:54-G » 54-G:000232	2/23/2013	54-G	352	000232	STAGE		
S843672	S843672		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S843672	S843672		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C009	L01	R08
S843672	S843672		LANL:54-G » 54-G:HGAS	5/28/2013	54-G	4314	HGAS			
S843672	S843672		LANL:54-G » 54-G:000153	5/29/2013	54-G	343	000153	C011	L01	R04
S843672	S843672		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C097	L02	R03
S843672	S843672		LANL:54-G » 50:WCRR-RECV	3/13/2014	54-G	4365	WCRR-RECV			
S843672	S843672		LANL:50 » 50:000194	3/13/2014	50	1917	000194			
S843672	S843672		LANL:50: » 50:000069	4/21/2014	50	1895	000069			
S843672	S843672		LANL:50 - WCRR-REMED	4/22/2014	50	4361	WCRR-REMED			
S843672	69630		LANL:50: CONPREP	4/3/2014	50	4296	CONPREP			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S843672	69630		LANL:50: » 50:000069	4/21/2014	50	1895	000069			
S843672	69630		LANL:50 - CLOSE-PC	4/23/2014	50	4369	CLOSE-PC			
S843672	69630		LANL:50 » 50:000075	4/23/2014	50	1896	000075			
S843672	69630		LANL:50 » 54-G:RECV-TRU2	4/25/2014	50	4311	RECV-TRU2			
S843672	69630		LANL:54-G: » 54-G:000232	4/25/2014	54-G	352	000232	STAGE		
S843672	69630		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S843672	69630		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S843672	69630		LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S843672	69630		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S843672	69630		LANL:54-G: » 54-G:000230	5/22/2014	54-G	349	000230	STAGE		
S843672	69630		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S843672	69630		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S843672	69636		LANL:50: CONPREP	4/3/2014	50	4296	CONPREP			
S843672	69636		LANL:50: » 50:000069	4/22/2014	50	1895	000069	102		
S843672	69636		LANL:50 - CLOSE-PC	4/23/2014	50	4369	CLOSE-PC			
S843672	69636		LANL:50 » 50:000075	4/23/2014	50	1896	000075			
S843672	69636		LANL:50 » 54-G:RECV-TRU2	4/25/2014	50	4311	RECV-TRU2			
S843672	69636		LANL:54-G: » 54-G:000232	4/25/2014	54-G	352	000232	STAGE		
S843672	69636		LANL:54-G: » 54-G:HENC-2	4/28/2014	54-G	4263	HENC-2			
S843672	69636		LANL:54-G: » 54-G:000232	4/28/2014	54-G	352	000232	STAGE		
S843672	69636		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S843672	69636		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S843672	69636		LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S843672	69636		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S843673	S843673		LANL:55-PF4 » 54-G:PAD02	11/1/1984	55-PF4	265	PAD02	18		L04
S843673	S843673		LANL:54-G » 54-G:000033	10/25/2001	54-G	199	000033			
S843673	S843673		LANL:54-G » 54-G:000226	11/7/2001	54-G	347	000226	C073	L01	R07
S843673	S843673		LANL:54-G » 54-G:000229	7/29/2006	54-G	348	000229	C022	L01	R01
S843673	S843673		LANL:54-G » 54-G:000232	11/29/2006	54-G	352	000232	STAGE		
S843673	S843673		LANL:54-G » 54-G:000229	12/5/2006	54-G	348	000229	C038	L02	R14
S843673	S843673		LANL:54-G » 54-G:000232	2/14/2013	54-G	352	000232	STAGE		
S843673	S843673		LANL:54-G » 54-G:000545	2/15/2013	54-G	268	000545			
S843673	S843673		LANL:54-G » 54-G:RTR-HE	2/16/2013	54-G	4344	RTR-HE			
S843673	S843673		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S843673	S843673		LANL:54-G » 54-G:RTR-HE	2/21/2013	54-G	4344	RTR-HE			
S843673	S843673		LANL:54-G » 54-G:000232	2/21/2013	54-G	352	000232	STAGE		
S843673	S843673		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S843673	S843673		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C009	L01	R07
S843673	S843673		LANL:54-G » 54-G:HGAS	5/28/2013	54-G	4314	HGAS			
S843673	S843673		LANL:54-G » 54-G:000153	5/29/2013	54-G	343	000153	C011	L01	R03
S843673	S843673		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C024	L01	R01
S843673	S843673		LANL:54-G - REQUEST [000412]	3/31/2014	54-G	4350	REQUEST			
S843673	S843673		LANL:54-G: » 54-G:000153	4/1/2014	54-G	343	000153	STAGE		
S843673	S843673		LANL:54-G: » 54-G:000412	4/1/2014	54-G	357	000412	STAGE		
S843673	S843673		LANL:54-G » 54-G:000412	4/1/2014	54-G	357	000412	PERMACON		
S843673	S843673		LANL:54-G - 412-REMED	4/1/2014	54-G	4355	412-REMED			
S843673	69615		LANL:50: CONPREP	4/3/2014	50	4296	CONPREP			
S843673	69615		LANL:50 » 50:000069	4/15/2014	50	1895	000069			
S843673	69615		LANL:50 - CLOSE-PC	4/17/2014	50	4369	CLOSE-PC			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S843673	69615		LANL:50 » 50:000075	4/17/2014	50	1896	000075			
S843673	69615		LANL:50 » 54-G:RECV-TRU2	4/22/2014	50	4311	RECV-TRU2			
S843673	69615		LANL:54-G: » 54-G:000232	4/22/2014	54-G	352	000232	STAGE		
S843673	69615		LANL:54-G: » 54-G:RTR-2	4/22/2014	54-G	4261	RTR-2			
S843673	69615		LANL:54-G: » 54-G:HENC-1	4/23/2014	54-G	4262	HENC-1			
S843673	69615		LANL:54-G: » 54-G:000232	4/23/2014	54-G	352	000232	STAGE		
S843673	69615		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S843673	69615		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S843673	69615		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S843673	69615		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S843673	69639		LANL:50: CONPREP	4/9/2014	50	4296	CONPREP			
S843673	69639		LANL:50 » 50:000069	4/15/2014	50	1895	000069			
S843673	69639		LANL:50 - CLOSE-PC	4/17/2014	50	4369	CLOSE-PC			
S843673	69639		LANL:50 » 50:000075	4/17/2014	50	1896	000075			
S843673	69639		LANL:50 » 54-G:RECV-TRU2	4/22/2014	50	4311	RECV-TRU2			
S843673	69639		LANL:54-G: » 54-G:000232	4/22/2014	54-G	352	000232	STAGE		
S843673	69639		LANL:54-G: » 54-G:RTR-2	4/22/2014	54-G	4261	RTR-2			
S843673	69639		LANL:54-G: » 54-G:HENC-1	4/23/2014	54-G	4262	HENC-1			
S843673	69639		LANL:54-G: » 54-G:000232	4/24/2014	54-G	352	000232	STAGE		
S843673	69639		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S843673	69639		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S843673	69639		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S843673	69639		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S843962	S843962		LANL:55-PF4 » 54-G:PAD02	3/14/1984	55-PF4	265	PAD02	16	17	L02
S843962	S843962		LANL:54-G » 54-G:000033	9/18/2001	54-G	199	000033			
S843962	S843962		LANL:54-G » 54-G:000375	12/13/2001	54-G	356	000375	C062	L02	R12
S843962	S843962		LANL:54-G » 54-G:000232	1/12/2007	54-G	352	000232	STAGE		
S843962	S843962		LANL:54-G » 54-G:000375	4/2/2007	54-G	356	000375	C049	L02	R16
S843962	S843962		LANL:54-G » 54-G:000232	7/19/2007	54-G	352	000232	STAGE		
S843962	S843962		LANL:54-G » 54-G:RTR-1	7/20/2007	54-G	4260	RTR-1			
S843962	S843962		LANL:54-G » 54-G:000048	7/20/2007	54-G	338	000048	STAGE		
S843962	S843962		LANL:54-G » 50:000069	1/5/2012	54-G	1895	000069			
S843962	S843962		LANL:50 - REPACK-TRU	2/7/2012	50	4388	REPACK-TRU			
S843962	92219		LANL:50 » 50:000069	10/18/2012	50	1895	000069			
S843962	92219		LANL:50 » 54-G:000232	10/22/2012	50	352	000232	STAGE		
S843962	92219		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L03	R07
S843962	92219		LANL:54-G » 54-G:RTR-2	4/25/2013	54-G	4261	RTR-2			
S843962	92219		LANL:54-G » 54-G:000232	4/26/2013	54-G	352	000232	STAGE		
S843962	92219		LANL:54-G » 54-G:RTR-HE	4/30/2013	54-G	4344	RTR-HE			
S843962	92219		LANL:54-G » 54-G:000232	4/30/2013	54-G	352	000232	STAGE		
S843962	92219		LANL:54-G » 54-G:RTR-HE	5/3/2013	54-G	4344	RTR-HE			
S843962	92219		LANL:54-G » 54-G:HENC-1	5/3/2013	54-G	4262	HENC-1			
S843962	92219		LANL:54-G » 54-G:HENC-2	5/3/2013	54-G	4263	HENC-2			
S843962	92219		LANL:54-G » 54-G:000232	5/15/2013	54-G	352	000232	STAGE		
S843962	92219		LANL:54-G » 54-G:000049	5/21/2013	54-G	340	000049	STAGE		
S843962	92219		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C103R	L01	R12
S843962	92219		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S843962	92219		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S843962	92219		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-3		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S843962	92219		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S843962	92220		LANL:50 » 50:000069	10/18/2012	50	1895	000069			
S843962	92220		LANL:50 » 54-G:000232	10/22/2012	50	352	000232	STAGE		
S843962	92220		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L03	R08
S843962	92220		LANL:54-G » 54-G:RTR-2	4/25/2013	54-G	4261	RTR-2			
S843962	92220		LANL:54-G » 54-G:HENC-1	4/26/2013	54-G	4262	HENC-1			
S843962	92220		LANL:54-G » 54-G:000232	5/1/2013	54-G	352	000232	STAGE		
S843962	92220		LANL:54-G » 54-G:000049	5/10/2013	54-G	340	000049	STAGE		
S843962	92220		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C115R	L01	R01
S843962	92220		LANL:54-G » 54-G-WEST:RECEIVING	8/28/2013	54-G	257	RECEIVING			
S843962	92220		LANL:54-G-WEST » 54-G-WEST:000038-O	8/28/2013	54-G-WEST	271	000038-O			
S843962	92220		LANL:54-G-WEST: » 54-G-WEST:000038	9/3/2013	54-G-WEST	204	000038	TRUPACT-2		
S843962	92220		LANL:54-G-WEST » WIPP:OPER:RECV	9/3/2013	54-G-WEST	4366	RECV			
S843962	92221		LANL:50 » 50:000069	10/18/2012	50	1895	000069			
S843962	92221		LANL:50 » 54-G:000232	10/22/2012	50	352	000232	STAGE		
S843962	92221		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C029	L02	R01
S843962	92221		LANL:54-G » 54-G:RTR-2	4/25/2013	54-G	4261	RTR-2			
S843962	92221		LANL:54-G » 54-G:HENC-1	4/26/2013	54-G	4262	HENC-1			
S843962	92221		LANL:54-G » 54-G:000232	5/1/2013	54-G	352	000232	STAGE		
S843962	92221		LANL:54-G » 54-G:000049	5/6/2013	54-G	340	000049	STAGE		
S843962	92221		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	STAGE		
S843962	92221		LANL:54-G - 049-PACK	11/6/2013	54-G	4437	049-PACK			
S843962	92221	SB02094	LANL:54-G - CONPREP	11/6/2013	54-G	4295	CONPREP			
S843962	92221	SB02094	LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S843962	92221	SB02094	LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S843962	92221	SB02094	LANL:54-G-WEST: » 54-G-WEST:000038	11/14/2013	54-G-WEST	204	000038	TRUPACT-2		
S843962	92221	SB02094	LANL:54-G-WEST » WIPP:OPER:RECV	11/14/2013	54-G-WEST	4366	RECV			
S843962	92580		LANL:50 » 50:000069	1/13/2013	50	1895	000069			
S843962	92580		LANL:50 » 54-G:000232	1/17/2013	50	352	000232	STAGE		
S843962	92580		LANL:54-G » 54-G:000232	2/10/2013	54-G	352	000232	C011	L02	R02
S843962	92580		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S843962	92580		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S843962	92580		LANL:54-G » 54-G:HENC-2	3/9/2013	54-G	4263	HENC-2			
S843962	92580		LANL:54-G » 54-G:000232	3/12/2013	54-G	352	000232	STAGE		
S843962	92580		LANL:54-G » 54-G:000049	3/15/2013	54-G	340	000049	STAGE		
S843962	92580		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C111R	L01	R02
S843962	92580		LANL:54-G » 54-G-WEST:RECEIVING	9/16/2013	54-G	257	RECEIVING			
S843962	92580		LANL:54-G-WEST » 54-G-WEST:000038-O	9/16/2013	54-G-WEST	271	000038-O			
S843962	92580		LANL:54-G-WEST: » 54-G-WEST:000038	9/16/2013	54-G-WEST	204	000038	TRUPACT-3		
S843962	92580		LANL:54-G-WEST » WIPP:OPER:RECV	9/16/2013	54-G-WEST	4366	RECV			
S844213	S844213		LANL:55-PF4 » 54-G:PAD02	5/10/1984	55-PF4	265	PAD02	17		L01
S844213	S844213		LANL:54-G » 54-G:000033	9/28/2001	54-G	199	000033			
S844213	S844213		LANL:54-G » 54-G:000375	2/4/2002	54-G	356	000375	STAGE		
S844213	S844213		LANL:54-G » 54-G:000232	1/17/2007	54-G	352	000232	STAGE		
S844213	S844213		LANL:54-G » 54-G:000375	1/22/2007	54-G	356	000375	C074	L02	R07
S844213	S844213		LANL:54-G » 54-G:000232	7/10/2007	54-G	352	000232	STAGE		
S844213	S844213		LANL:54-G » 54-G:000048	7/12/2007	54-G	338	000048	STAGE		
S844213	S844213		LANL:54-G » 54-G:000153	12/13/2007	54-G	343	000153	C019	L01	R09
S844213	S844213		LANL:54-G » 54-G:000153-O	11/3/2008	54-G	344	000153-O	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S844213	S844213		LANL:54-G » 54-G:000153	3/2/2009	54-G	343	000153	C027	L01	R03
S844213	S844213		LANL:54-G » 54-G:000048	7/6/2010	54-G	338	000048	C070	L02	R04
S844213	S844213		LANL:54-G » 50:000069	1/5/2012	54-G	1895	000069			
S844213	S844213		LANL:50 - REPACK-TRU	2/7/2012	50	4388	REPACK-TRU			
S844213	90872		LANL:50 » 50:000069	2/7/2012	50	1895	000069			
S844213	90872		LANL:50 » 54-G:000232	2/9/2012	50	352	000232	STAGE		
S844213	90872		LANL:54-G » 54-G:000232	6/20/2012	54-G	352	000232	C058	L03	R10
S844213	90872		LANL:54-G » 54-G:RTR-2	6/26/2012	54-G	4261	RTR-2			
S844213	90872		LANL:54-G » 54-G:000232	6/27/2012	54-G	352	000232	STAGE		
S844213	90872		LANL:54-G » 54-G:RTR-2	10/25/2012	54-G	4261	RTR-2			
S844213	90872		LANL:54-G » 54-G:000048	11/20/2012	54-G	338	000048	STAGE		
S844213	90872		LANL:54-G » 54-G:000545	1/22/2013	54-G	268	000545			
S844213	90872		LANL:54-G » 54-G:RTR-2	1/24/2013	54-G	4261	RTR-2			
S844213	90872		LANL:54-G » 54-G:HENC-1	1/25/2013	54-G	4262	HENC-1			
S844213	90872		LANL:54-G » 54-G:RTR-2	2/7/2013	54-G	4261	RTR-2			
S844213	90872		LANL:54-G » 54-G:000048	2/12/2013	54-G	338	000048	STAGE		
S844213	90872		LANL:54-G » 54-G:HENC-2	4/30/2013	54-G	4263	HENC-2			
S844213	90872		LANL:54-G » 54-G:000232	5/13/2013	54-G	352	000232	STAGE		
S844213	90872		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S844213	90872		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C105R	L01	R12
S844213	90872		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S844213	90872		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S844213	90872		LANL:54-G-WEST: » 54-G-WEST:000038	11/19/2013	54-G-WEST	204	000038	TRUPACT-3		
S844213	90872		LANL:54-G-WEST » WIPP:OPER:RECV	11/19/2013	54-G-WEST	4366	RECV			
S844213	92147		LANL:50 » 50:000069	10/2/2012	50	1895	000069			
S844213	92147		LANL:50 » 54-G:000232	10/4/2012	50	352	000232	STAGE		
S844213	92147		LANL:54-G » 54-G:RTR-HE	10/9/2012	54-G	4344	RTR-HE			
S844213	92147		LANL:54-G » 54-G:HENC-1	10/9/2012	54-G	4262	HENC-1			
S844213	92147		LANL:54-G » 54-G:000232	10/15/2012	54-G	352	000232	STAGE		
S844213	92147		LANL:54-G » 54-G:000049	10/17/2012	54-G	340	000049	STAGE		
S844213	92147		LANL:54-G » 54-G-WEST:RECEIVING	3/11/2013	54-G	257	RECEIVING			
S844213	92147		LANL:54-G-WEST » 54-G-WEST:000038	3/11/2013	54-G-WEST	204	000038	STORAGE		
S844213	92147		LANL:54-G-WEST » WIPP:OPER:RECV	3/14/2013	54-G-WEST	4366	RECV			
S844213	92148		LANL:50 » 50:000069	10/2/2012	50	1895	000069			
S844213	92148		LANL:50 » 54-G:000232	10/4/2012	50	352	000232	STAGE		
S844213	92148		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C029	L03	R03
S844213	92148		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S844213	92148		LANL:54-G » 54-G:RTR-2	1/9/2013	54-G	4261	RTR-2			
S844213	92148		LANL:54-G » 54-G:HENC-2	1/11/2013	54-G	4263	HENC-2			
S844213	92148		LANL:54-G » 54-G:000545	1/16/2013	54-G	268	000545			
S844213	92148		LANL:54-G » 54-G:000049	2/7/2013	54-G	340	000049	STAGE		
S844213	92148		LANL:54-G » 54-G:HGAS	4/16/2013	54-G	4314	HGAS			
S844213	92148		LANL:54-G » 54-G:000049	4/17/2013	54-G	340	000049	STAGE		
S844213	92148		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C009H	L01	R07
S844213	92148		LANL:54-G - 049-PACK	11/1/2013	54-G	4437	049-PACK			
S844213	92148	SB02087	LANL:54-G - CONPREP	11/1/2013	54-G	4295	CONPREP			
S844213	92148	SB02087	LANL:54-G » 54-G-WEST:RECEIVING	11/6/2013	54-G	257	RECEIVING			
S844213	92148	SB02087	LANL:54-G-WEST » 54-G-WEST:000038-O	11/6/2013	54-G-WEST	271	000038-O			
S844213	92148	SB02087	LANL:54-G-WEST: » 54-G-WEST:000038	11/7/2013	54-G-WEST	204	000038	TRUPACT-2		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S844213	92148	SB02087	LANL:54-G-WEST » WIPP:OPER:RECV	11/7/2013	54-G-WEST	4366	RECV			
S844213	92202		LANL:50 » 50:000069	10/15/2012	50	1895	000069			
S844213	92202		LANL:50 » 54-G:000232	10/18/2012	50	352	000232	STAGE		
S844213	92202		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L02	R08
S844213	92202		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S844213	92202		LANL:54-G » 54-G:RTR-2	1/15/2013	54-G	4261	RTR-2			
S844213	92202		LANL:54-G » 54-G:HENC-2	1/15/2013	54-G	4263	HENC-2			
S844213	92202		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	STAGE		
S844213	92202		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S844213	92202		LANL:54-G - OVERPACK	2/26/2013	54-G	4342	OVERPACK			
S844213	92202	SB01933	LANL:54-G » 54-G:000049	2/26/2013	54-G	340	000049	STAGE		
S844213	92202	SB01933	LANL:54-G » 54-G-WEST:RECEIVING	3/21/2013	54-G	257	RECEIVING			
S844213	92202	SB01933	LANL:54-G-WEST » 54-G-WEST:000038	3/21/2013	54-G-WEST	204	000038	STORAGE		
S844213	92202	SB01933	LANL:54-G-WEST » WIPP:OPER:RECV	3/25/2013	54-G-WEST	4366	RECV			
S844213	92343		LANL:50 » 50:000069	11/8/2012	50	1895	000069			
S844213	92343		LANL:50 » 54-G:000232	11/13/2012	50	352	000232	STAGE		
S844213	92343		LANL:54-G » 54-G:000232	11/15/2012	54-G	352	000232	C031	L01	R07
S844213	92343		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S844213	92343		LANL:54-G » 54-G:RTR-2	1/15/2013	54-G	4261	RTR-2			
S844213	92343		LANL:54-G » 54-G:HENC-2	1/15/2013	54-G	4263	HENC-2			
S844213	92343		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	STAGE		
S844213	92343		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S844213	92343		LANL:54-G - OVERPACK	2/26/2013	54-G	4342	OVERPACK			
S844213	92343	SB01932	LANL:54-G » 54-G:000049	2/26/2013	54-G	340	000049	STAGE		
S844213	92343	SB01932	LANL:54-G » 54-G-WEST:RECEIVING	3/25/2013	54-G	257	RECEIVING			
S844213	92343	SB01932	LANL:54-G-WEST » 54-G-WEST:000038	3/25/2013	54-G-WEST	204	000038	STORAGE		
S844213	92343	SB01932	LANL:54-G-WEST » WIPP:OPER:RECV	3/26/2013	54-G-WEST	4366	RECV			
S844213	92349		LANL:50 » 50:000069	11/8/2012	50	1895	000069			
S844213	92349		LANL:50 » 54-G:000232	11/13/2012	50	352	000232	STAGE		
S844213	92349		LANL:54-G » 54-G:000232	11/15/2012	54-G	352	000232	C029	L01	R07
S844213	92349		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S844213	92349		LANL:54-G » 54-G:RTR-2	1/15/2013	54-G	4261	RTR-2			
S844213	92349		LANL:54-G » 54-G:HENC-2	1/15/2013	54-G	4263	HENC-2			
S844213	92349		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	STAGE		
S844213	92349		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S844213	92349		LANL:54-G - OVERPACK	2/26/2013	54-G	4342	OVERPACK			
S844213	92349	SB01932	LANL:54-G » 54-G:000049	2/26/2013	54-G	340	000049	STAGE		
S844213	92349	SB01932	LANL:54-G » 54-G-WEST:RECEIVING	3/25/2013	54-G	257	RECEIVING			
S844213	92349	SB01932	LANL:54-G-WEST » 54-G-WEST:000038	3/25/2013	54-G-WEST	204	000038	STORAGE		
S844213	92349	SB01932	LANL:54-G-WEST » WIPP:OPER:RECV	3/26/2013	54-G-WEST	4366	RECV			
S844215	S844215		LANL:55-PF4 » 54-G:PAD02	5/10/1984	55-PF4	265	PAD02	17		L04
S844215	S844215		LANL:54-G » 54-G:000033	9/18/2001	54-G	199	000033			
S844215	S844215		LANL:54-G » 54-G:000375	1/30/2002	54-G	356	000375	C062	L03	R06
S844215	S844215		LANL:54-G » 54-G:000232	1/17/2007	54-G	352	000232	STAGE		
S844215	S844215		LANL:54-G » 54-G:000375	1/22/2007	54-G	356	000375	C074	L01	R07
S844215	S844215		LANL:54-G » 54-G:000232	7/10/2007	54-G	352	000232	STAGE		
S844215	S844215		LANL:54-G » 54-G:RTR-1	7/24/2007	54-G	4260	RTR-1			
S844215	S844215		LANL:54-G » 54-G:000232	7/24/2007	54-G	352	000232	STAGE		
S844215	S844215		LANL:54-G » 54-G:000375	7/30/2007	54-G	356	000375	C076	L01	R14

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S844215	S844215		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S844215	S844215		LANL:54-G » 54-G:000232	4/25/2012	54-G	352	000232	STAGE		
S844215	S844215		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			
S844215	S844215		LANL:54-G » 54-G:000048	7/12/2012	54-G	338	000048	STAGE		
S844215	S844215		LANL:54-G » 54-G:000033	3/1/2013	54-G	199	000033			
S844215	S844215		LANL:54-G » 54-G:000153-O	3/11/2013	54-G	344	000153-O	STAGE		
S844215	S844215		LANL:54-G » 54-G:000153	3/11/2013	54-G	343	000153	C091	L01	R03
S844215	S844215		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S844215	S844215		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C020	L01	R03
S844215	S844215		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C091	L01	R02
S844215	S844215		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S844215	S844215		LANL:54-G: » 54-G:000224	11/14/2013	54-G	346	000224	STAGE		
S844215	S844215		LANL:54-G: » 54-G:000153	12/5/2013	54-G	343	000153	STAGE		
S844215	S844215		LANL:54-G: » 54-G:000546	12/9/2013	54-G	269	000546			
S844215	S844215		LANL:54-G: » 54-G:000153	12/9/2013	54-G	343	000153	STAGE		
S844215	S844215		LANL:54-G: » 54-G:000546	12/12/2013	54-G	269	000546			
S844215	S844215		LANL:54-G » 50:WCRR-RECV	12/12/2013	54-G	4365	WCRR-RECV			
S844215	S844215		LANL:50 » 50:000075	12/12/2013	50	1896	000075			
S844215	S844215		LANL:50 » 50:000069	1/2/2014	50	1895	000069			
S844215	S844215		LANL:50 - WCRR-REMED	1/10/2014	50	4361	WCRR-REMED			
S844215	69085		LANL:50: CONPREP	12/18/2013	50	4296	CONPREP			
S844215	69085		LANL:50 » 50:000069	12/22/2013	50	1895	000069			
S844215	69085		LANL:50 - CLOSE-PC	1/10/2014	50	4369	CLOSE-PC			
S844215	69085		LANL:50 » 50:000194	1/10/2014	50	1917	000194			
S844215	69085		LANL:50 » 54-G:RECV-TRU2	1/14/2014	50	4311	RECV-TRU2			
S844215	69085		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S844215	69085		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S844215	69085		LANL:54-G: » 54-G:RTR-2	1/15/2014	54-G	4261	RTR-2			
S844215	69085		LANL:54-G: » 54-G:HENC-1	1/16/2014	54-G	4262	HENC-1			
S844215	69085		LANL:54-G: » 54-G:000232	1/23/2014	54-G	352	000232	STAGE		
S844215	69085		LANL:54-G: » 54-G:000153	1/29/2014	54-G	343	000153	STAGE		
S844215	69085		LANL:54-G: » 54-G:000491	1/29/2014	54-G	3079	000491			
S844215	69085		LANL:54-G: » 54-G:000049	1/30/2014	54-G	340	000049	STAGE		
S844215	69085		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S844215	69085	SB50021	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S844215	69085	SB50021	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S844215	69085	SB50021	LANL:54-G » 54-G-WEST:RECEIVING	4/7/2014	54-G	257	RECEIVING			
S844215	69085	SB50021	LANL:54-G-WEST » 54-G-WEST:000038-O	4/7/2014	54-G-WEST	271	000038-O			
S844215	69085	SB50021	LANL:54-G-WEST » 54-G-WEST:000038	4/7/2014	54-G-WEST	204	000038	TRUPACT-2		
S844215	69085	SB50021	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/7/2014	54-G-WEST	4490	TRUPACT-S			
S844215	69085	SB50021	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S844215	69097		LANL:50: CONPREP	1/5/2014	50	4296	CONPREP			
S844215	69097		LANL:50 » 50:000069	1/9/2014	50	1895	000069			
S844215	69097		LANL:50 - CLOSE-PC	1/10/2014	50	4369	CLOSE-PC			
S844215	69097		LANL:50 » 50:000194	1/10/2014	50	1917	000194			
S844215	69097		LANL:50 » 54-G:RECV-TRU2	1/14/2014	50	4311	RECV-TRU2			
S844215	69097		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S844215	69097		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S844215	69097		LANL:54-G: » 54-G:RTR-2	1/16/2014	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S844215	69097		LANL:54-G: » 54-G:HENC-1	1/17/2014	54-G	4262	HENC-1			
S844215	69097		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S844215	69097		LANL:54-G: » 54-G:HENC-1	1/18/2014	54-G	4262	HENC-1			
S844215	69097		LANL:54-G: » 54-G:000232	1/28/2014	54-G	352	000232	STAGE		
S844215	69097		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/30/2014	54-G	4350	REQUEST			
S844215	69097		LANL:54-G: » 54-G:000049	1/31/2014	54-G	340	000049	STAGE		
S844215	69097		LANL:54-G - 049-PACK	4/9/2014	54-G	4437	049-PACK			
S844215	69097	SB50063	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S844215	69097	SB50063	LANL:54-G » 54-G-WEST:RECEIVING	4/11/2014	54-G	257	RECEIVING			
S844215	69097	SB50063	LANL:54-G-WEST » 54-G-WEST:000038-O	4/11/2014	54-G-WEST	271	000038-O			
S844215	69097	SB50063	LANL:54-G-WEST » 54-G-WEST:000038	4/11/2014	54-G-WEST	204	000038	TRUPACT-1		
S844215	69097	SB50063	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/11/2014	54-G-WEST	4490	TRUPACT-S			
S844215	69097	SB50063	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S844253	S844253		LANL:55-PF4 » 54-G:PAD02	5/10/1984	55-PF4	265	PAD02	17		L04
S844253	S844253		LANL:54-G » 54-G:000033	9/7/2001	54-G	199	000033			
S844253	S844253		LANL:54-G » 54-G:000375	9/19/2001	54-G	356	000375	STAGE		
S844253	S844253		LANL:54-G » 54-G:000232	1/12/2007	54-G	352	000232	STAGE		
S844253	S844253		LANL:54-G » 54-G:000375	1/18/2007	54-G	356	000375	C038	L02	R10
S844253	S844253		LANL:54-G » 54-G:000231	10/31/2008	54-G	350	000231	C016	L03	R13
S844253	S844253		LANL:54-G » 54-G:000375	1/8/2009	54-G	356	000375	C041	L01	R12
S844253	S844253		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S844253	S844253		LANL:54-G » 54-G:000232	4/25/2012	54-G	352	000232	STAGE		
S844253	S844253		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			
S844253	S844253		LANL:54-G » 54-G:000048	7/12/2012	54-G	338	000048	STAGE		
S844253	S844253		LANL:54-G » 54-G:000033	3/1/2013	54-G	199	000033			
S844253	S844253		LANL:54-G » 54-G:000153-O	3/11/2013	54-G	344	000153-O	STAGE		
S844253	S844253		LANL:54-G » 54-G:000153	3/11/2013	54-G	343	000153	C091	L01	R04
S844253	S844253		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S844253	S844253		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C020	L01	R04
S844253	S844253		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C069	L02	R03
S844253	S844253		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S844253	S844253		LANL:54-G: » 54-G:000224	11/14/2013	54-G	346	000224	STAGE		
S844253	S844253		LANL:54-G - REQUEST STAGE IN 153. [000153]	11/18/2013	54-G	4350	REQUEST			
S844253	S844253		LANL:54-G: » 54-G:000153	11/19/2013	54-G	343	000153	STAGE		
S844253	S844253		LANL:54-G: » 54-G:000546	12/6/2013	54-G	269	000546			
S844253	S844253		LANL:54-G » 50:WCRR-RECV	12/12/2013	54-G	4365	WCRR-RECV			
S844253	S844253		LANL:50 » 50:000069	12/12/2013	50	1895	000069			
S844253	S844253		LANL:50 » 50:000075	12/13/2013	50	1896	000075			
S844253	S844253		LANL:50 » 50:000069	12/15/2013	50	1895	000069			
S844253	S844253		LANL:50 » 50:000075	12/19/2013	50	1896	000075			
S844253	S844253		LANL:50 » 50:000069	12/20/2013	50	1895	000069			
S844253	S844253		LANL:50 » 50:000194	12/23/2013	50	1917	000194			
S844253	S844253		LANL:50 » 50:000069	1/14/2014	50	1895	000069			
S844253	S844253		LANL:50 » 50:000194	1/15/2014	50	1917	000194			
S844253	S844253		LANL:50 » 50:000069	1/16/2014	50	1895	000069			
S844253	S844253		LANL:50 - WCRR-REMED	1/17/2014	50	4361	WCRR-REMED			
S844253	69189		LANL:50: CONPREP	1/11/2014	50	4296	CONPREP			
S844253	69189		LANL:50 - CLOSE-PC	1/17/2014	50	4369	CLOSE-PC			
S844253	69189		LANL:50 » 50:000075	1/17/2014	50	1896	000075			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S844253	69189		LANL:50 » 54-G:RECV-TRU2	1/22/2014	50	4311	RECV-TRU2			
S844253	69189		LANL:54-G: » 54-G:000232	1/22/2014	54-G	352	000232	STAGE		
S844253	69189		LANL:54-G: » 54-G:000546	1/22/2014	54-G	269	000546			
S844253	69189		LANL:54-G: » 54-G:RTR-2	1/24/2014	54-G	4261	RTR-2			
S844253	69189		LANL:54-G: » 54-G:000283	1/25/2014	54-G	355	000283	STAGE		
S844253	69189		LANL:54-G: » 54-G:000283-P	1/31/2014	54-G	4398	000283-P			
S844253	69189		LANL:54-G: » 54-G:000283	1/31/2014	54-G	355	000283	STAGE		
S844253	69189		LANL:54-G: » 54-G:000491	2/3/2014	54-G	3079	000491			
S844253	69189		LANL:54-G: » 54-G:000153	2/4/2014	54-G	343	000153	STAGE		
S844253	69189		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/28/2014	54-G	4350	REQUEST			
S844253	69189		LANL:54-G: » 54-G:000049	2/28/2014	54-G	340	000049	STAGE		
S844253	69189		LANL:54-G - 049-PACK	4/17/2014	54-G	4437	049-PACK			
S844253	69189	SB50108	LANL:54-G - CONPREP	4/17/2014	54-G	4295	CONPREP			
S844253	69189	SB50108	LANL:54-G » 54-G-WEST:RECEIVING	4/21/2014	54-G	257	RECEIVING			
S844253	69189	SB50108	LANL:54-G-WEST » 54-G-WEST:000038-O	4/21/2014	54-G-WEST	271	000038-O			
S844253	69189	SB50108	LANL:54-G-WEST » 54-G-WEST:000038	4/22/2014	54-G-WEST	204	000038	TRUPACT-1		
S844253	69189	SB50108	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/22/2014	54-G-WEST	4490	TRUPACT-S			
S844253	69189	SB50108	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S844253	69216		LANL:50: CONPREP	1/15/2014	50	4296	CONPREP			
S844253	69216		LANL:50 » 50:000069	1/17/2014	50	1895	000069			
S844253	69216		LANL:50 - CLOSE-PC	1/17/2014	50	4369	CLOSE-PC			
S844253	69216		LANL:50 » 50:000075	1/17/2014	50	1896	000075			
S844253	69216		LANL:50 » 54-G:RECV-TRU2	1/22/2014	50	4311	RECV-TRU2			
S844253	69216		LANL:54-G: » 54-G:000232	1/22/2014	54-G	352	000232	STAGE		
S844253	69216		LANL:54-G: » 54-G:000546	1/22/2014	54-G	269	000546			
S844253	69216		LANL:54-G: » 54-G:RTR-2	1/24/2014	54-G	4261	RTR-2			
S844253	69216		LANL:54-G: » 54-G:HENC-1	1/25/2014	54-G	4262	HENC-1			
S844253	69216		LANL:54-G: » 54-G:000232	1/28/2014	54-G	352	000232	STAGE		
S844253	69216		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	STAGE		
S844253	69216		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S844253	69216	SB50057	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S844253	69216	SB50057	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			
S844253	69216	SB50057	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			
S844253	69216	SB50057	LANL:54-G-WEST » 54-G-WEST:000038	4/17/2014	54-G-WEST	204	000038	TRUPACT-1		
S844253	69216	SB50057	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/17/2014	54-G-WEST	4490	TRUPACT-S			
S844253	69216	SB50057	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S844253	69226		LANL:50: CONPREP	1/15/2014	50	4296	CONPREP			
S844253	69226		LANL:50 » 50:000069	1/17/2014	50	1895	000069			
S844253	69226		LANL:50 - CLOSE-PC	1/17/2014	50	4369	CLOSE-PC			
S844253	69226		LANL:50 » 50:000075	1/17/2014	50	1896	000075			
S844253	69226		LANL:50 » 54-G:RECV-TRU2	1/22/2014	50	4311	RECV-TRU2			
S844253	69226		LANL:54-G: » 54-G:000232	1/22/2014	54-G	352	000232	STAGE		
S844253	69226		LANL:54-G: » 54-G:000546	1/22/2014	54-G	269	000546			
S844253	69226		LANL:54-G: » 54-G:RTR-2	1/24/2014	54-G	4261	RTR-2			
S844253	69226		LANL:54-G: » 54-G:000283	1/25/2014	54-G	355	000283	STAGE		
S844253	69226		LANL:54-G: » 54-G:HENC-2	1/25/2014	54-G	4263	HENC-2			
S844253	69226		LANL:54-G: » 54-G:000546	1/27/2014	54-G	269	000546			
S844253	69226		LANL:54-G: » 54-G:000232	2/7/2014	54-G	352	000232	STAGE		
S844253	69226		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/14/2014	54-G	4350	REQUEST			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S844253	69226		LANL:54-G: » 54-G:000049	2/14/2014	54-G	340	000049	STAGE		
S844253	69226		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S844253	69226	SB50104	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S844253	69226	SB50104	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			
S844253	69226	SB50104	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			
S844253	69226	SB50104	LANL:54-G-WEST » 54-G-WEST:000038	4/18/2014	54-G-WEST	204	000038	TRUPACT-1		
S844253	69226	SB50104	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/18/2014	54-G-WEST	4490	TRUPACT-S			
S844253	69226	SB50104	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S844573	S844573		LANL:55-PF4 » 54-G:PAD02	7/26/1984	55-PF4	265	PAD02	18		L04
S844573	S844573		LANL:54-G » 54-G:000033	10/1/2001	54-G	199	000033			
S844573	S844573		LANL:54-G » 54-G:000375	12/13/2001	54-G	356	000375	C068	L01	R18
S844573	S844573		LANL:54-G - SHAFT005	5/31/2006	54-G	4278	SHAFT005			
S844573	S844573		LANL:21-DISP » 54-G:000375	7/24/2006	21-DISP	356	000375	C024	L01	R20
S844573	S844573		LANL:54-G » 54-G:000153	8/21/2006	54-G	343	000153	C001	L01	R01
S844573	S844573		LANL:54-G » 54-G:000375	8/26/2006	54-G	356	000375	C022	L02	R10
S844573	S844573		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S844573	S844573		LANL:54-G » 54-G:RTR-1	6/12/2007	54-G	4260	RTR-1			
S844573	S844573		LANL:54-G » 54-G:000049	6/12/2007	54-G	340	000049	STAGE		
S844573	S844573		LANL:54-G » 54-G:000048	6/12/2007	54-G	338	000048	C064	L01	R08
S844573	S844573		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S844573	S844573		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C042	L01	R03
S844573	S844573		LANL:54-G » 54-G:000153-O	4/17/2013	54-G	344	000153-O	STAGE		
S844573	S844573		LANL:54-G » 54-G:HGAS	4/17/2013	54-G	4314	HGAS			
S844573	S844573		LANL:54-G » 54-G:000153-O	4/18/2013	54-G	344	000153-O	STAGE		
S844573	S844573		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C086	L01	R03
S844573	S844573		LANL:54-G » 54-G:000153-O	7/12/2013	54-G	344	000153-O	STAGE		
S844573	S844573		LANL:54-G » 50:000069	7/29/2013	54-G	1895	000069			
S844573	S844573		LANL:50 » 54-G:000232	8/21/2013	50	352	000232	STAGE		
S844573	S844573		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	STAGE		
S844573	S844573		LANL:54-G: » 54-G:000153	9/6/2013	54-G	343	000153	STAGE		
S844573	S844573		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S844573	S844573		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S844573	S844573		LANL:50: » 50:000069	9/17/2013	50	1895	000069	102		
S844573	S844573		LANL:50 - WCRR-REMED	9/18/2013	50	4361	WCRR-REMED			
S844573	68386		LANL:50: CONPREP	9/11/2013	50	4296	CONPREP			
S844573	68386		LANL:50 - CLOSE-PC	9/18/2013	50	4369	CLOSE-PC			
S844573	68386		LANL:50: » 50:000194	9/18/2013	50	1917	000194			
S844573	68386		LANL:50 » 54-G:RECV-TRU2	9/23/2013	50	4311	RECV-TRU2			
S844573	68386		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S844573	68386		LANL:54-G: » 54-G:RTR-2	9/24/2013	54-G	4261	RTR-2			
S844573	68386		LANL:54-G: » 54-G:HENC-1	9/24/2013	54-G	4262	HENC-1			
S844573	68386		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S844573	68386		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S844573	68386		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S844573	68386		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S844573	68386		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S844573	68386		LANL:54-G-WEST: » 54-G-WEST:000038	12/2/2013	54-G-WEST	204	000038	TRUPACT-2		
S844573	68386		LANL:54-G-WEST » WIPP:OPER:RECV	12/2/2013	54-G-WEST	4366	RECV			
S844602	S844602		LANL:55-PF4 » 54-G:PAD02	7/26/1984	55-PF4	265	PAD02	18		L04

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S844602	S844602		LANL:54-G » 54-G:000033	10/19/2001	54-G	199	000033			
S844602	S844602		LANL:54-G » 54-G:000226	2/28/2003	54-G	347	000226	C058	L01	R11
S844602	S844602		LANL:54-G » 54-G:000229	7/29/2006	54-G	348	000229	C033	L01	R02
S844602	S844602		LANL:54-G » 54-G:000232	11/22/2006	54-G	352	000232	STAGE		
S844602	S844602		LANL:54-G » 54-G:000283	4/12/2007	54-G	355	000283	C023	L01	R04
S844602	S844602		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S844602	S844602		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C045	L03	R07
S844602	S844602		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S844602	S844602		LANL:54-G » 54-G:000232	2/14/2013	54-G	352	000232	STAGE		
S844602	S844602		LANL:54-G » 54-G:000545	2/15/2013	54-G	268	000545			
S844602	S844602		LANL:54-G » 54-G:RTR-HE	2/16/2013	54-G	4344	RTR-HE			
S844602	S844602		LANL:54-G » 54-G:000232	2/16/2013	54-G	352	000232	STAGE		
S844602	S844602		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S844602	S844602		LANL:54-G » 54-G:RTR-HE	2/21/2013	54-G	4344	RTR-HE			
S844602	S844602		LANL:54-G » 54-G:000232	2/21/2013	54-G	352	000232	STAGE		
S844602	S844602		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S844602	S844602		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C011	L01	R08
S844602	S844602		LANL:54-G » 54-G:HGAS	5/28/2013	54-G	4314	HGAS			
S844602	S844602		LANL:54-G » 54-G:000153	5/29/2013	54-G	343	000153	C009	L01	R04
S844602	S844602		LANL:54-G » 54-G:000033	6/5/2013	54-G	199	000033			
S844602	S844602		LANL:54-G: » 54-G:000033	8/30/2013	54-G	199	000033	STAGE		
S844602	S844602		LANL:54-G - REQUEST [000153]	9/13/2013	54-G	4350	REQUEST			
S844602	S844602		LANL:54-G: » 54-G:000153	9/14/2013	54-G	343	000153	STAGE		
S844602	S844602		LANL:54-G: » 54-G:000224	11/6/2013	54-G	346	000224	STAGE		
S844602	S844602		LANL:54-G - REQUEST STAGE IN 153. [000153]	11/18/2013	54-G	4350	REQUEST			
S844602	S844602		LANL:54-G: » 54-G:000153	11/19/2013	54-G	343	000153	STAGE		
S844602	S844602		LANL:54-G - REQUEST [000412]	3/31/2014	54-G	4350	REQUEST			
S844602	S844602		LANL:54-G: » 54-G:000153	4/1/2014	54-G	343	000153	STAGE		
S844602	S844602		LANL:54-G: » 54-G:000412	4/2/2014	54-G	357	000412	STAGE		
S844602	S844602		LANL:54-G » 54-G:000412	4/2/2014	54-G	357	000412	PERMACON		
S844602	S844602		LANL:54-G - 412-FIX	4/2/2014	54-G	4363	412-FIX			
S844602	S844602		LANL:54-G - 412-PACK	4/2/2014	54-G	4356	412-PACK			
S844602	69907		LANL:54-G: CONPREP	3/24/2014	54-G	4295	CONPREP			
S844602	69907		LANL:54-G » 54-G:000412	4/2/2014	54-G	357	000412	PERMACON		
S844602	69907		LANL:54-G - REQUEST STAGE IN DOME 153. [000153]	4/3/2014	54-G	4350	REQUEST			
S844602	69907		LANL:54-G: » 54-G:000153	4/3/2014	54-G	343	000153	STAGE		
S844602	69907		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S844602	69907		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S844602	69907		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S844602	69907		LANL:54-G: » 54-G:000232	5/19/2014	54-G	352	000232	STAGE		
S844602	69907		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S844602	69907		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S844602	69907		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S844602	69907		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S844602	69907		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S844684	S844684		LANL:55-PF4 » 54-G:PAD02	5/10/1984	55-PF4	265	PAD02	17		L03
S844684	S844684		LANL:54-G » 54-G:000033	9/13/2001	54-G	199	000033			
S844684	S844684		LANL:54-G » 54-G:000375	9/21/2001	54-G	356	000375	STAGE		
S844684	S844684		LANL:54-G » 54-G:000232	6/2/2007	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S844684	S844684		LANL:54-G » 54-G:RTR-1	6/14/2007	54-G	4260	RTR-1			
S844684	S844684		LANL:54-G » 54-G:000048	6/14/2007	54-G	338	000048	STAGE		
S844684	S844684		LANL:54-G » 54-G:000033	2/17/2012	54-G	199	000033			
S844684	S844684		LANL:54-G » 54-G:000048	2/24/2012	54-G	338	000048	STAGE		
S844684	S844684		LANL:54-G » 54-G:000048-P10	6/13/2012	54-G	339	000048-P10			
S844684	S844684		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C051	L01	R05
S844684	S844684		LANL:54-G » 54-G:000153-O	4/17/2013	54-G	344	000153-O	STAGE		
S844684	S844684		LANL:54-G » 54-G:HGAS	4/17/2013	54-G	4314	HGAS			
S844684	S844684		LANL:54-G » 54-G:000153-O	4/18/2013	54-G	344	000153-O	STAGE		
S844684	S844684		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C070	L01	R04
S844684	S844684		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C022	L01	R01
S844684	S844684		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S844684	S844684		LANL:54-G: » 54-G:000153	11/15/2013	54-G	343	000153	STAGE		
S844684	S844684		LANL:54-G: » 54-G:000224	11/18/2013	54-G	346	000224	STAGE		
S844684	S844684		LANL:54-G - 224-REMED	11/19/2013	54-G	4443	224-REMED			
S844684	69073		LANL:50: CONPREP	12/18/2013	50	4296	CONPREP			
S844684	69073		LANL:50 » 50:000069	12/22/2013	50	1895	000069			
S844684	69073		LANL:50 - CLOSE-PC	12/23/2013	50	4369	CLOSE-PC			
S844684	69073		LANL:50 » 50:000075	12/23/2013	50	1896	000075			
S844684	69073		LANL:50 » 54-G:RECV-TRU2	1/3/2014	50	4311	RECV-TRU2			
S844684	69073		LANL:54-G: » 54-G:000232	1/3/2014	54-G	352	000232	STAGE		
S844684	69073		LANL:54-G: » 54-G:000546	1/3/2014	54-G	269	000546			
S844684	69073		LANL:54-G: » 54-G:RTR-2	1/6/2014	54-G	4261	RTR-2			
S844684	69073		LANL:54-G: » 54-G:HENC-2	1/9/2014	54-G	4263	HENC-2			
S844684	69073		LANL:54-G: » 54-G:000232	1/25/2014	54-G	352	000232	STAGE		
S844684	69073		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/30/2014	54-G	4350	REQUEST			
S844684	69073		LANL:54-G: » 54-G:000049	1/31/2014	54-G	340	000049	STAGE		
S844684	69073		LANL:54-G - 049-PACK	4/16/2014	54-G	4437	049-PACK			
S844684	69073	SB50062	LANL:54-G - CONPREP	4/15/2014	54-G	4295	CONPREP			
S844684	69073	SB50062	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			
S844684	69073	SB50062	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			
S844684	69073	SB50062	LANL:54-G-WEST » 54-G-WEST:000038	4/17/2014	54-G-WEST	204	000038	TRUPACT-2		
S844684	69073	SB50062	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/17/2014	54-G-WEST	4490	TRUPACT-S			
S844684	69073	SB50062	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S844684	69077		LANL:50: CONPREP	12/18/2013	50	4296	CONPREP			
S844684	69077		LANL:50 » 50:000069	12/22/2013	50	1895	000069			
S844684	69077		LANL:50 - CLOSE-PC	12/23/2013	50	4369	CLOSE-PC			
S844684	69077		LANL:50 » 50:000075	12/23/2013	50	1896	000075			
S844684	69077		LANL:50 » 54-G:RECV-TRU2	1/3/2014	50	4311	RECV-TRU2			
S844684	69077		LANL:54-G: » 54-G:000232	1/3/2014	54-G	352	000232	STAGE		
S844684	69077		LANL:54-G: » 54-G:000546	1/3/2014	54-G	269	000546			
S844684	69077		LANL:54-G: » 54-G:RTR-2	1/6/2014	54-G	4261	RTR-2			
S844684	69077		LANL:54-G: » 54-G:HENC-2	1/9/2014	54-G	4263	HENC-2			
S844684	69077		LANL:54-G: » 54-G:000232	1/24/2014	54-G	352	000232	STAGE		
S844684	69077		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/30/2014	54-G	4350	REQUEST			
S844684	69077		LANL:54-G: » 54-G:000049	1/31/2014	54-G	340	000049	STAGE		
S844684	69077		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S844684	69077	SB50032	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S844684	69077	SB50032	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S844684	69077	SB50032	LANL:54-G » 54-G-WEST:RECEIVING	4/7/2014	54-G	257	RECEIVING			
S844684	69077	SB50032	LANL:54-G-WEST » 54-G-WEST:000038-O	4/7/2014	54-G-WEST	271	000038-O			
S844684	69077	SB50032	LANL:54-G-WEST » 54-G-WEST:000038	4/8/2014	54-G-WEST	204	000038	TRUPACT-2		
S844684	69077	SB50032	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/8/2014	54-G-WEST	4490	TRUPACT-S			
S844684	69077	SB50032	LANL:54-G-WEST » WCS:OPER:STORAGE	4/9/2014	54-G-WEST	4494	STORAGE			
S844684	69102		LANL:50: CONPREP	11/21/2013	50	4296	CONPREP			
S844684	69102		LANL:50 - CLOSE-PC	12/23/2013	50	4369	CLOSE-PC			
S844684	69102		LANL:50 » 50:000075	12/23/2013	50	1896	000075			
S844684	69102		LANL:50 » 54-G:RECV-TRU2	1/3/2014	50	4311	RECV-TRU2			
S844684	69102		LANL:54-G: » 54-G:000232	1/3/2014	54-G	352	000232	STAGE		
S844684	69102		LANL:54-G: » 54-G:000546	1/3/2014	54-G	269	000546			
S844684	69102		LANL:54-G: » 54-G:000232	1/3/2014	54-G	352	000232	STAGE		
S844684	69102		LANL:54-G: » 54-G:000546	1/7/2014	54-G	269	000546			
S844684	69102		LANL:54-G: » 54-G:RTR-2	1/9/2014	54-G	4261	RTR-2			
S844684	69102		LANL:54-G: » 54-G:HENC-1	1/13/2014	54-G	4262	HENC-1			
S844684	69102		LANL:54-G: » 54-G:000232	1/16/2014	54-G	352	000232	STAGE		
S844684	69102		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	1/17/2014	54-G	4350	REQUEST			
S844684	69102		LANL:54-G: » 54-G:000153	1/17/2014	54-G	343	000153	STAGE		
S844684	69102		LANL:54-G: » 54-G:000491	1/21/2014	54-G	3079	000491			
S844684	69102		LANL:54-G: » 54-G:000049	1/22/2014	54-G	340	000049	STAGE		
S844684	69102		LANL:54-G - 049-PACK	4/4/2014	54-G	4437	049-PACK			
S844684	69102	SB50048	LANL:54-G - CONPREP	4/4/2014	54-G	4295	CONPREP			
S844684	69102	SB50048	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S844684	69102	SB50048	LANL:54-G » 54-G-WEST:RECEIVING	4/9/2014	54-G	257	RECEIVING			
S844684	69102	SB50048	LANL:54-G-WEST » 54-G-WEST:000038-O	4/9/2014	54-G-WEST	271	000038-O			
S844684	69102	SB50048	LANL:54-G-WEST » 54-G-WEST:000038	4/9/2014	54-G-WEST	204	000038	TRUPACT-1		
S844684	69102	SB50048	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/9/2014	54-G-WEST	4490	TRUPACT-S			
S844684	69102	SB50048	LANL:54-G-WEST » WCS:OPER:STORAGE	4/10/2014	54-G-WEST	4494	STORAGE			
S844684	69154		LANL:50: CONPREP	12/23/2013	50	4296	CONPREP			
S844684	69154		LANL:50 - CLOSE-PC	12/23/2013	50	4369	CLOSE-PC			
S844684	69154		LANL:50 » 50:000075	12/23/2013	50	1896	000075			
S844684	69154		LANL:50 » 54-G:RECV-TRU2	1/3/2014	50	4311	RECV-TRU2			
S844684	69154		LANL:54-G: » 54-G:000232	1/3/2014	54-G	352	000232	STAGE		
S844684	69154		LANL:54-G: » 54-G:000546	1/3/2014	54-G	269	000546			
S844684	69154		LANL:54-G: » 54-G:RTR-2	1/6/2014	54-G	4261	RTR-2			
S844684	69154		LANL:54-G: » 54-G:HENC-2	1/9/2014	54-G	4263	HENC-2			
S844684	69154		LANL:54-G: » 54-G:000232	1/18/2014	54-G	352	000232	STAGE		
S844684	69154		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S844684	69154		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S844684	69154		LANL:54-G - 049-PACK	4/16/2014	54-G	4437	049-PACK			
S844684	69154	SB50061	LANL:54-G - CONPREP	4/15/2014	54-G	4295	CONPREP			
S844684	69154	SB50061	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			
S844684	69154	SB50061	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			
S844684	69154	SB50061	LANL:54-G-WEST » 54-G-WEST:000038	4/17/2014	54-G-WEST	204	000038	TRUPACT-1		
S844684	69154	SB50061	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/17/2014	54-G-WEST	4490	TRUPACT-S			
S844684	69154	SB50061	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S844689	S844689		LANL:55-PF4 » 54-G:PAD02	5/10/1984	55-PF4	265	PAD02	17		L01
S844689	S844689		LANL:54-G » 54-G:000033	9/27/2001	54-G	199	000033			
S844689	S844689		LANL:54-G » 54-G:000375	10/16/2001	54-G	356	000375	C033	L01	R02

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S844689	S844689		LANL:54-G » 54-G:000232	4/21/2007	54-G	352	000232	STAGE		
S844689	S844689		LANL:54-G » 54-G:000231	5/1/2007	54-G	350	000231	STAGE		
S844689	S844689		LANL:54-G » 54-G:000232	5/3/2007	54-G	352	000232	STAGE		
S844689	S844689		LANL:54-G » 54-G:RTR-1	5/5/2007	54-G	4260	RTR-1			
S844689	S844689		LANL:54-G » 54-G:000048	5/5/2007	54-G	338	000048	STAGE		
S844689	S844689		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S844689	S844689		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C044	L01	R06
S844689	S844689		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S844689	S844689		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S844689	S844689		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C084	L01	R06
S844689	S844689		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C081	L01	R08
S844689	S844689		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S844689	S844689		LANL:50 » 50:000075	11/4/2013	50	1896	000075			
S844689	S844689		LANL:50 » 50:000069	11/12/2013	50	1895	000069			
S844689	S844689		LANL:50 - WCRR-REMED	11/13/2013	50	4361	WCRR-REMED			
S844689	68647		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S844689	68647		LANL:50 » 50:000069	11/13/2013	50	1895	000069			
S844689	68647		LANL:50 - CLOSE-PC	11/14/2013	50	4369	CLOSE-PC			
S844689	68647		LANL:50 » 50:000075	11/14/2013	50	1896	000075			
S844689	68647		LANL:50 » 54-G:RECV-TRU2	11/18/2013	50	4311	RECV-TRU2			
S844689	68647		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S844689	68647		LANL:54-G: » 54-G:RTR-2	11/19/2013	54-G	4261	RTR-2			
S844689	68647		LANL:54-G: » 54-G:HENC-1	11/20/2013	54-G	4262	HENC-1			
S844689	68647		LANL:54-G: » 54-G:000232	12/6/2013	54-G	352	000232	STAGE		
S844689	68647		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S844689	68647		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S844689	68647		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S844689	68647		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S844689	68647		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S844689	68647		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S844689	68649		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S844689	68649		LANL:50 » 50:000069	11/13/2013	50	1895	000069			
S844689	68649		LANL:50 - CLOSE-PC	11/14/2013	50	4369	CLOSE-PC			
S844689	68649		LANL:50 » 50:000075	11/14/2013	50	1896	000075			
S844689	68649		LANL:50 » 54-G:RECV-TRU2	11/18/2013	50	4311	RECV-TRU2			
S844689	68649		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S844689	68649		LANL:54-G: » 54-G:RTR-2	11/19/2013	54-G	4261	RTR-2			
S844689	68649		LANL:54-G: » 54-G:HENC-1	11/20/2013	54-G	4262	HENC-1			
S844689	68649		LANL:54-G: » 54-G:000232	12/6/2013	54-G	352	000232	STAGE		
S844689	68649		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S844689	68649		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S844689	68649		LANL:54-G » 54-G-WEST:RECEIVING	1/22/2014	54-G	257	RECEIVING			
S844689	68649		LANL:54-G-WEST » 54-G-WEST:000038-O	1/22/2014	54-G-WEST	271	000038-O			
S844689	68649		LANL:54-G-WEST » 54-G-WEST:000038	1/27/2014	54-G-WEST	204	000038	TRUPACT-3		
S844689	68649		LANL:54-G-WEST » WIPP:OPER:RECV	1/27/2014	54-G-WEST	4366	RECV			
S845031	S845031		LANL:55-PF4 » 54-G:PAD02	7/26/1984	55-PF4	265	PAD02	18		L01
S845031	S845031		LANL:54-G » 54-G:000033	9/21/2001	54-G	199	000033			
S845031	S845031		LANL:54-G » 54-G:000375	1/30/2002	54-G	356	000375	C066	L03	R10
S845031	S845031		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S845031	S845031		LANL:54-G » 54-G:RTR-3	6/11/2007	54-G	4313	RTR-3			
S845031	S845031		LANL:54-G » 54-G:000232	6/12/2007	54-G	352	000232	STAGE		
S845031	S845031		LANL:54-G » 54-G:000375	6/13/2007	54-G	356	000375	C076	L01	R18
S845031	S845031		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S845031	S845031		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S845031	S845031		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C071	L03	R09
S845031	S845031		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S845031	S845031		LANL:54-G » 54-G:HGAS	5/20/2013	54-G	4314	HGAS			
S845031	S845031		LANL:54-G » 54-G:000153-O	5/21/2013	54-G	344	000153-O	STAGE		
S845031	S845031		LANL:54-G » 54-G:000153	5/21/2013	54-G	343	000153	C114	L01	R05
S845031	S845031		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S845031	S845031		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S845031	S845031		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S845031	S845031		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S845031	S845031		LANL:50: » 50:000069	9/5/2013	50	1895	000069	102		
S845031	S845031		LANL:50 - WCRR-REMED	9/5/2013	50	4361	WCRR-REMED			
S845031	68311		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S845031	68311		LANL:50 - CLOSE-PC	9/6/2013	50	4369	CLOSE-PC			
S845031	68311		LANL:50: » 50:000075	9/6/2013	50	1896	000075	101		
S845031	68311		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			
S845031	68311		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S845031	68311		LANL:54-G: » 54-G:000546	1/16/2014	54-G	269	000546			
S845031	68311		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S845031	68311		LANL:54-G: » 54-G:HENC-1	1/21/2014	54-G	4262	HENC-1			
S845031	68311		LANL:54-G: » 54-G:000232	1/24/2014	54-G	352	000232	STAGE		
S845031	68311		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/30/2014	54-G	4350	REQUEST			
S845031	68311		LANL:54-G: » 54-G:000049	1/31/2014	54-G	340	000049	STAGE		
S845031	68311		LANL:54-G - 049-PACK	4/17/2014	54-G	4437	049-PACK			
S845031	68311	SB50086	LANL:54-G - CONPREP	4/17/2014	54-G	4295	CONPREP			
S845031	68311	SB50086	LANL:54-G » 54-G-WEST:RECEIVING	4/21/2014	54-G	257	RECEIVING			
S845031	68311	SB50086	LANL:54-G-WEST » 54-G-WEST:000038-O	4/21/2014	54-G-WEST	271	000038-O			
S845031	68311	SB50086	LANL:54-G-WEST » 54-G-WEST:000038	4/22/2014	54-G-WEST	204	000038	TRUPACT-1		
S845031	68311	SB50086	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/22/2014	54-G-WEST	4490	TRUPACT-S			
S845031	68311	SB50086	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S845031	68313		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S845031	68313		LANL:50 - CLOSE-PC	9/6/2013	50	4369	CLOSE-PC			
S845031	68313		LANL:50: » 50:000075	9/6/2013	50	1896	000075	101		
S845031	68313		LANL:50 » 54-G:RECV-TRU2	9/11/2013	50	4311	RECV-TRU2			
S845031	68313		LANL:54-G: » 54-G:000232	9/11/2013	54-G	352	000232	STAGE		
S845031	68313		LANL:54-G: » 54-G:000546	1/16/2014	54-G	269	000546			
S845031	68313		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S845031	68313		LANL:54-G: » 54-G:HENC-1	1/21/2014	54-G	4262	HENC-1			
S845031	68313		LANL:54-G: » 54-G:000232	1/27/2014	54-G	352	000232	STAGE		
S845031	68313		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/30/2014	54-G	4350	REQUEST			
S845031	68313		LANL:54-G: » 54-G:000049	1/31/2014	54-G	340	000049	STAGE		
S845031	68313		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S845031	68313	SB50103	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S845031	68313	SB50103	LANL:54-G » 54-G-WEST:RECEIVING	4/23/2014	54-G	257	RECEIVING			
S845031	68313	SB50103	LANL:54-G-WEST » 54-G-WEST:000038-O	4/23/2014	54-G-WEST	271	000038-O			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S845031	68313	SB50103	LANL:54-G-WEST » 54-G-WEST:000038	4/24/2014	54-G-WEST	204	000038	TRUPACT-3		
S845031	68313	SB50103	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/24/2014	54-G-WEST	4490	TRUPACT-S			
S845031	68313	SB50103	LANL:54-G-WEST » WCS:OPER:STORAGE	4/24/2014	54-G-WEST	4494	STORAGE			
S845031	68314		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S845031	68314		LANL:50 - CLOSE-PC	9/6/2013	50	4369	CLOSE-PC			
S845031	68314		LANL:50: » 50:000075	9/6/2013	50	1896	000075	101		
S845031	68314		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			
S845031	68314		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S845031	68314		LANL:54-G: » 54-G:000546	1/16/2014	54-G	269	000546			
S845031	68314		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S845031	68314		LANL:54-G: » 54-G:HENC-1	1/21/2014	54-G	4262	HENC-1			
S845031	68314		LANL:54-G: » 54-G:000232	1/24/2014	54-G	352	000232	STAGE		
S845031	68314		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/30/2014	54-G	4350	REQUEST			
S845031	68314		LANL:54-G: » 54-G:000049	1/31/2014	54-G	340	000049	STAGE		
S845031	68314		LANL:54-G - 049-PACK	4/10/2014	54-G	4437	049-PACK			
S845031	68314	SB50012	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S845031	68314	SB50012	LANL:54-G » 54-G-WEST:RECEIVING	4/14/2014	54-G	257	RECEIVING			
S845031	68314	SB50012	LANL:54-G-WEST » 54-G-WEST:000038-O	4/14/2014	54-G-WEST	271	000038-O			
S845031	68314	SB50012	LANL:54-G-WEST » 54-G-WEST:000038	4/15/2014	54-G-WEST	204	000038	TRUPACT-3		
S845031	68314	SB50012	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/15/2014	54-G-WEST	4490	TRUPACT-S			
S845031	68314	SB50012	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S845031	68342		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S845031	68342		LANL:50: » 50:000069	9/5/2013	50	1895	000069	102		
S845031	68342		LANL:50 - CLOSE-PC	9/6/2013	50	4369	CLOSE-PC			
S845031	68342		LANL:50: » 50:000075	9/6/2013	50	1896	000075	101		
S845031	68342		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			
S845031	68342		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S845031	68342		LANL:54-G: » 54-G:000546	1/16/2014	54-G	269	000546			
S845031	68342		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S845031	68342		LANL:54-G: » 54-G:000283	1/23/2014	54-G	355	000283	STAGE		
S845031	68342		LANL:54-G: » 54-G:000491	2/3/2014	54-G	3079	000491			
S845031	68342		LANL:54-G: » 54-G:000153	2/4/2014	54-G	343	000153	STAGE		
S845031	68342		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/28/2014	54-G	4350	REQUEST			
S845031	68342		LANL:54-G: » 54-G:000049	2/28/2014	54-G	340	000049	STAGE		
S845031	68342		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S845031	68342	SB50019	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S845031	68342	SB50019	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S845031	68342	SB50019	LANL:54-G » 54-G-WEST:RECEIVING	4/7/2014	54-G	257	RECEIVING			
S845031	68342	SB50019	LANL:54-G-WEST » 54-G-WEST:000038-O	4/7/2014	54-G-WEST	271	000038-O			
S845031	68342	SB50019	LANL:54-G-WEST » 54-G-WEST:000038	4/7/2014	54-G-WEST	204	000038			
S845031	68342	SB50019	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/7/2014	54-G-WEST	4490	TRUPACT-S			
S845031	68342	SB50019	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S845072	S845072		LANL:55-PF4 » 54-G:PAD02	7/25/1984	55-PF4	265	PAD02	18		L03
S845072	S845072		LANL:54-G » 54-G:000033	9/26/2001	54-G	199	000033			
S845072	S845072		LANL:54-G » 54-G:000375	10/23/2001	54-G	356	000375	C045	L03	R14
S845072	S845072		LANL:54-G » 54-G:000232	5/22/2007	54-G	352	000232	STAGE		
S845072	S845072		LANL:54-G » 54-G:RTR-1	5/29/2007	54-G	4260	RTR-1			
S845072	S845072		LANL:54-G » 54-G:000048	5/29/2007	54-G	338	000048	STAGE		
S845072	S845072		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S845072	S845072		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C044	L01	R08
S845072	S845072		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S845072	S845072		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S845072	S845072		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C082	L01	R01
S845072	S845072		LANL:54-G » 54-G:000153-O	8/9/2013	54-G	344	000153-O	STAGE		
S845072	S845072		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S845072	S845072		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S845072	S845072		LANL:50 » 50:000194	11/4/2013	50	1917	000194			
S845072	S845072		LANL:50 » 50:000069	11/13/2013	50	1895	000069			
S845072	S845072		LANL:50 - WCRR-REMED	11/14/2013	50	4361	WCRR-REMED			
S845072	68610		LANL:50: CONPREP	11/1/2013	50	4296	CONPREP			
S845072	68610		LANL:50 » 50:000069	11/7/2013	50	1895	000069			
S845072	68610		LANL:50 - CLOSE-PC	11/14/2013	50	4369	CLOSE-PC			
S845072	68610		LANL:50 » 50:000075	11/15/2013	50	1896	000075			
S845072	68610		LANL:50 » 54-G:RECV-TRU2	11/18/2013	50	4311	RECV-TRU2			
S845072	68610		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S845072	68610		LANL:54-G: » 54-G:RTR-2	11/19/2013	54-G	4261	RTR-2			
S845072	68610		LANL:54-G: » 54-G:HENC-1	11/20/2013	54-G	4262	HENC-1			
S845072	68610		LANL:54-G: » 54-G:000232	11/25/2013	54-G	352	000232	STAGE		
S845072	68610		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S845072	68610		LANL:54-G - WPASSIGN	1/6/2014	54-G	4346	WPASSIGN			
S845072	68610		LANL:54-G » 54-G-WEST:RECEIVING	1/6/2014	54-G	257	RECEIVING			
S845072	68610		LANL:54-G-WEST » 54-G-WEST:000038-O	1/6/2014	54-G-WEST	271	000038-O			
S845072	68610		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-3		
S845072	68610		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S845072	68666		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S845072	68666		LANL:50 » 50:000069	11/14/2013	50	1895	000069			
S845072	68666		LANL:50 - CLOSE-PC	11/15/2013	50	4369	CLOSE-PC			
S845072	68666		LANL:50 » 50:000075	11/15/2013	50	1896	000075			
S845072	68666		LANL:50 » 54-G:RECV-TRU2	11/20/2013	50	4311	RECV-TRU2			
S845072	68666		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S845072	68666		LANL:54-G: » 54-G:HENC-1	11/25/2013	54-G	4262	HENC-1			
S845072	68666		LANL:54-G: » 54-G:000232	12/4/2013	54-G	352	000232	STAGE		
S845072	68666		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S845072	68666		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S845072	68666		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S845072	68666		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S845072	68666		LANL:54-G-WEST » 54-G-WEST:000038	1/16/2014	54-G-WEST	204	000038			
S845072	68666		LANL:54-G-WEST » WIPP:OPER:RECV	1/16/2014	54-G-WEST	4366	RECV			
S845104	S845104		LANL:55-PF4 » 54-G:PAD02	7/25/1984	55-PF4	265	PAD02	18		L03
S845104	S845104		LANL:54-G » 54-G:000033	10/2/2001	54-G	199	000033			
S845104	S845104		LANL:54-G » 54-G:000375	10/18/2001	54-G	356	000375	C037	L01	R02
S845104	S845104		LANL:54-G » 54-G:000232	4/24/2007	54-G	352	000232	STAGE		
S845104	S845104		LANL:54-G » 54-G:RTR-3	6/12/2007	54-G	4313	RTR-3			
S845104	S845104		LANL:54-G » 54-G:000232	6/13/2007	54-G	352	000232	STAGE		
S845104	S845104		LANL:54-G » 54-G:000375	6/14/2007	54-G	356	000375	STAGE		
S845104	S845104		LANL:54-G » 54-G:000048	10/20/2010	54-G	338	000048	C031	L01	R08
S845104	S845104		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S845104	S845104		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C042	L01	R01

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S845104	S845104		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S845104	S845104		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S845104	S845104		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C078	L01	R03
S845104	S845104		LANL:54-G » 54-G:000153-O	8/1/2013	54-G	344	000153-O	STAGE		
S845104	S845104		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S845104	S845104		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S845104	S845104		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S845104	S845104		LANL:50: » 50:000069	9/18/2013	50	1895	000069	102		
S845104	S845104		LANL:50 » 50:000075	9/18/2013	50	1896	000075			
S845104	S845104		LANL:50: » 50:000069	9/19/2013	50	1895	000069	102		
S845104	S845104		LANL:50 - WCRR-REMED	9/20/2013	50	4361	WCRR-REMED			
S845104	68374		LANL:50: » 50:000069	9/10/2013	50	1895	000069			
S845104	68374		LANL:50 - CONPREP	9/11/2013	50	4296	CONPREP			
S845104	68374		LANL:50 - CLOSE-PC	9/20/2013	50	4369	CLOSE-PC			
S845104	68374		LANL:50 » 50:000194	9/20/2013	50	1917	000194			
S845104	68374		LANL:50 » 54-G:RECV-TRU2	9/24/2013	50	4311	RECV-TRU2			
S845104	68374		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S845104	68374		LANL:54-G: » 54-G:RTR-2	9/25/2013	54-G	4261	RTR-2			
S845104	68374		LANL:54-G: » 54-G:HENC-1	9/26/2013	54-G	4262	HENC-1			
S845104	68374		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S845104	68374		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S845104	68374		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S845104	68374		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S845104	68374		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S845104	68374		LANL:54-G-WEST: » 54-G-WEST:000038	11/18/2013	54-G-WEST	204	000038	TRUPACT-1		
S845104	68374		LANL:54-G-WEST » WIPP:OPER:RECV	11/18/2013	54-G-WEST	4366	RECV			
S845201	S845201		LANL:55-PF4 » 54-G:PAD02	7/25/1984	55-PF4	265	PAD02	17		L04
S845201	S845201		LANL:54-G » 54-G:000033	9/19/2001	54-G	199	000033			
S845201	S845201		LANL:54-G » 54-G:000375	12/13/2001	54-G	356	000375	C064	L02	R11
S845201	S845201		LANL:54-G » 54-G:000232	1/15/2007	54-G	352	000232	STAGE		
S845201	S845201		LANL:54-G » 54-G:000375	1/16/2007	54-G	356	000375	C052	L01	R16
S845201	S845201		LANL:54-G » 54-G:000232	7/19/2007	54-G	352	000232	STAGE		
S845201	S845201		LANL:54-G » 54-G:RTR-1	7/24/2007	54-G	4260	RTR-1			
S845201	S845201		LANL:54-G » 54-G:000048	7/24/2007	54-G	338	000048	STAGE		
S845201	S845201		LANL:54-G » 54-G:000230	7/31/2007	54-G	349	000230	STAGE		
S845201	S845201		LANL:54-G » 54-G:000153-O	8/21/2008	54-G	344	000153-O	STAGE		
S845201	S845201		LANL:54-G » 54-G:000153	10/7/2008	54-G	343	000153	C017	L01	R07
S845201	S845201		LANL:54-G » 54-G:000048	5/19/2010	54-G	338	000048	C054	L02	R02
S845201	S845201		LANL:54-G » 50:000069	1/5/2012	54-G	1895	000069			
S845201	S845201		LANL:50 - REPACK-TRU	2/8/2012	50	4388	REPACK-TRU			
S845201	92241		LANL:50 » 50:000069	10/24/2012	50	1895	000069			
S845201	92241		LANL:50 » 54-G:000232	10/29/2012	50	352	000232	STAGE		
S845201	92241		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L01	R01
S845201	92241		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S845201	92241		LANL:54-G » 54-G:RTR-2	1/25/2013	54-G	4261	RTR-2			
S845201	92241		LANL:54-G » 54-G:000048	1/31/2013	54-G	338	000048	C039	L01	R09
S845201	92241		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S845201	92241		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C028	L01	R04
S845201	92241		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S845201	92241		LANL:54-G: » 54-G:HENC-1	9/5/2013	54-G	4262	HENC-1			
S845201	92241		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S845201	92241		LANL:54-G - REQUEST READY TO SHIP [000049]	9/17/2013	54-G	4350	REQUEST			
S845201	92241		LANL:54-G: » 54-G:000049	9/20/2013	54-G	340	000049	STAGE		
S845201	92241		LANL:54-G » 54-G-WEST:RECEIVING	11/12/2013	54-G	257	RECEIVING			
S845201	92241		LANL:54-G-WEST » 54-G-WEST:000038-O	11/12/2013	54-G-WEST	271	000038-O			
S845201	92241		LANL:54-G-WEST: » 54-G-WEST:000038	11/12/2013	54-G-WEST	204	000038	TRUPACT-3		
S845201	92241		LANL:54-G-WEST » WIPP:OPER:RECV	11/12/2013	54-G-WEST	4366	RECV			
S845201	92667		LANL:50 » 50:000069	1/22/2013	50	1895	000069			
S845201	92667		LANL:50 » 54-G:000232	1/23/2013	50	352	000232	STAGE		
S845201	92667		LANL:54-G » 54-G:000545	1/25/2013	54-G	268	000545			
S845201	92667		LANL:54-G » 54-G:000232	1/25/2013	54-G	352	000232	STAGE		
S845201	92667		LANL:54-G » 54-G:000545	1/29/2013	54-G	268	000545			
S845201	92667		LANL:54-G » 54-G:RTR-2	1/31/2013	54-G	4261	RTR-2			
S845201	92667		LANL:54-G » 54-G:HENC-1	1/31/2013	54-G	4262	HENC-1			
S845201	92667		LANL:54-G » 54-G:000232	2/1/2013	54-G	352	000232	STAGE		
S845201	92667		LANL:54-G » 54-G:RTR-2	3/13/2013	54-G	4261	RTR-2			
S845201	92667		LANL:54-G » 54-G:HENC-1	3/15/2013	54-G	4262	HENC-1			
S845201	92667		LANL:54-G » 54-G:000232	3/26/2013	54-G	352	000232	STAGE		
S845201	92667		LANL:54-G » 54-G:000049	4/1/2013	54-G	340	000049	STAGE		
S845201	92667		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	STAGE		
S845201	92667		LANL:54-G » 54-G-WEST:RECEIVING	12/10/2013	54-G	257	RECEIVING			
S845201	92667		LANL:54-G-WEST » 54-G-WEST:000038-O	12/10/2013	54-G-WEST	271	000038-O			
S845201	92667		LANL:54-G-WEST: » 54-G-WEST:000038	12/11/2013	54-G-WEST	204	000038	TRUPACT-3		
S845201	92667		LANL:54-G-WEST » WIPP:OPER:RECV	12/11/2013	54-G-WEST	4366	RECV			
S845338	S845338		LANL:55-PF4 » 54-G:PAD02	11/1/1984	55-PF4	265	PAD02	19		L02
S845338	S845338		LANL:54-G » 54-G:000033	11/13/2001	54-G	199	000033			
S845338	S845338		LANL:54-G » 54-G:000375	12/13/2001	54-G	356	000375	C098	L02	R06
S845338	S845338		LANL:54-G - SHAFT005	5/31/2006	54-G	4278	SHAFT005			
S845338	S845338		LANL:21-DISP » 54-G:000375	7/24/2006	21-DISP	356	000375	C024	L01	R06
S845338	S845338		LANL:54-G » 54-G:000375	4/2/2007	54-G	356	000375	C023	L01	R06
S845338	S845338		LANL:54-G » 54-G:000232	4/25/2007	54-G	352	000232	STAGE		
S845338	S845338		LANL:54-G » 54-G:RTR-1	4/28/2007	54-G	4260	RTR-1			
S845338	S845338		LANL:54-G » 54-G:000048	4/28/2007	54-G	338	000048	STAGE		
S845338	S845338		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S845338	S845338		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C044	L01	R02
S845338	S845338		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S845338	S845338		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S845338	S845338		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C082	L01	R04
S845338	S845338		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C046	L01	R04
S845338	S845338		LANL:54-G » 50:WCRR-RECV	9/24/2013	54-G	4365	WCRR-RECV			
S845338	S845338		LANL:50 » 50:000194	9/24/2013	50	1917	000194			
S845338	S845338		LANL:50 » 50:000075	9/24/2013	50	1896	000075			
S845338	S845338		LANL:50 » 50:000069	10/2/2013	50	1895	000069			
S845338	S845338		LANL:50 - WCRR-REMED	10/2/2013	50	4361	WCRR-REMED			
S845338	68495		LANL:50: CONPREP	10/1/2013	50	4296	CONPREP			
S845338	68495		LANL:50 - CLOSE-PC	10/2/2013	50	4369	CLOSE-PC			
S845338	68495		LANL:50 » 50:000075	10/2/2013	50	1896	000075			
S845338	68495		LANL:50 » 54-G:RECV-TRU2	10/7/2013	50	4311	RECV-TRU2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S845338	68495		LANL:54-G: » 54-G:000232	10/7/2013	54-G	352	000232	STAGE		
S845338	68495		LANL:54-G: » 54-G:RTR-2	10/22/2013	54-G	4261	RTR-2			
S845338	68495		LANL:54-G: » 54-G:HENC-2	10/22/2013	54-G	4263	HENC-2			
S845338	68495		LANL:54-G: » 54-G:000232	10/24/2013	54-G	352	000232	STAGE		
S845338	68495		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S845338	68495		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S845338	68495		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S845338	68495		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S845338	68495		LANL:54-G-WEST: » 54-G-WEST:000038	12/16/2013	54-G-WEST	204	000038	TRUPACT-2		
S845338	68495		LANL:54-G-WEST » WIPP:OPER:RECV	12/16/2013	54-G-WEST	4366	RECV			
S845338	68496		LANL:50: CONPREP	10/1/2013	50	4296	CONPREP			
S845338	68496		LANL:50 - CLOSE-PC	10/2/2013	50	4369	CLOSE-PC			
S845338	68496		LANL:50 » 50:000075	10/2/2013	50	1896	000075			
S845338	68496		LANL:50 » 54-G:RECV-TRU2	10/7/2013	50	4311	RECV-TRU2			
S845338	68496		LANL:54-G: » 54-G:000232	10/7/2013	54-G	352	000232	STAGE		
S845338	68496		LANL:54-G: » 54-G:RTR-2	10/22/2013	54-G	4261	RTR-2			
S845338	68496		LANL:54-G: » 54-G:HENC-2	10/22/2013	54-G	4263	HENC-2			
S845338	68496		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S845338	68496		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S845338	68496		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S845338	68496		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S845338	68496		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S845338	68496		LANL:54-G-WEST: » 54-G-WEST:000038	11/19/2013	54-G-WEST	204	000038	TRUPACT-3		
S845338	68496		LANL:54-G-WEST » WIPP:OPER:RECV	11/19/2013	54-G-WEST	4366	RECV			
S846037	S846037		LANL:55-PF4 » 54-G:PAD02	12/19/1984	55-PF4	265	PAD02	20		L01
S846037	S846037		LANL:54-G » 54-G:000033	11/28/2001	54-G	199	000033			
S846037	S846037		LANL:54-G » 54-G:000232	1/24/2002	54-G	352	000232	STAGE		
S846037	S846037		LANL:54-G » 54-G:000283	4/12/2007	54-G	355	000283	STAGE		
S846037	S846037		LANL:54-G » 54-G:000033	2/17/2012	54-G	199	000033			
S846037	S846037		LANL:54-G » 54-G:000048	2/24/2012	54-G	338	000048	STAGE		
S846037	S846037		LANL:54-G » 54-G:000153-O	2/8/2013	54-G	344	000153-O	STAGE		
S846037	S846037		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C076	L01	R05
S846037	S846037		LANL:54-G » 54-G:000153-O	8/1/2013	54-G	344	000153-O	STAGE		
S846037	S846037		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S846037	S846037		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S846037	S846037		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S846037	S846037		LANL:50 » 50:000069	9/23/2013	50	1895	000069			
S846037	S846037		LANL:50: » 50:000194	9/23/2013	50	1917	000194			
S846037	S846037		LANL:50 » 50:000075	9/24/2013	50	1896	000075			
S846037	S846037		LANL:50 » 50:000194	9/24/2013	50	1917	000194			
S846037	S846037		LANL:50 » 50:000069	10/3/2013	50	1895	000069			
S846037	S846037		LANL:50 - WCRR-REMED	10/3/2013	50	4361	WCRR-REMED			
S846037	68454		LANL:50: CONPREP	9/23/2013	50	4296	CONPREP			
S846037	68454		LANL:50 - CLOSE-PC	10/3/2013	50	4369	CLOSE-PC			
S846037	68454		LANL:50 » 50:000075	10/4/2013	50	1896	000075			
S846037	68454		LANL:50 » 54-G:RECV-TRU2	10/7/2013	50	4311	RECV-TRU2			
S846037	68454		LANL:54-G: » 54-G:000232	10/7/2013	54-G	352	000232	STAGE		
S846037	68454		LANL:54-G: » 54-G:RTR-2	10/22/2013	54-G	4261	RTR-2			
S846037	68454		LANL:54-G: » 54-G:HENC-2	10/22/2013	54-G	4263	HENC-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S846037	68454		LANL:54-G: » 54-G:000546	10/23/2013	54-G	269	000546			
S846037	68454		LANL:54-G: » 54-G:000232	10/30/2013	54-G	352	000232	STAGE		
S846037	68454		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S846037	68454		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S846037	68454		LANL:54-G - 049-PACK	11/14/2013	54-G	4437	049-PACK			
S846037	68454	SB02096	LANL:54-G - CONPREP	11/14/2013	54-G	4295	CONPREP			
S846037	68454	SB02096	LANL:54-G » 54-G-WEST:RECEIVING	11/20/2013	54-G	257	RECEIVING			
S846037	68454	SB02096	LANL:54-G-WEST » 54-G-WEST:000038-O	11/20/2013	54-G-WEST	271	000038-O			
S846037	68454	SB02096	LANL:54-G-WEST: » 54-G-WEST:000038	11/21/2013	54-G-WEST	204	000038	TRUPACT-3		
S846037	68454	SB02096	LANL:54-G-WEST » WIPP:OPER:RECV	11/21/2013	54-G-WEST	4366	RECV			
S846037	68479		LANL:50: CONPREP	9/30/2013	50	4296	CONPREP			
S846037	68479		LANL:50 - CLOSE-PC	10/3/2013	50	4369	CLOSE-PC			
S846037	68479		LANL:50 » 50:000075	10/4/2013	50	1896	000075			
S846037	68479		LANL:50 » 54-G:RECV-TRU2	10/7/2013	50	4311	RECV-TRU2			
S846037	68479		LANL:54-G: » 54-G:000232	10/7/2013	54-G	352	000232	STAGE		
S846037	68479		LANL:54-G: » 54-G:RTR-2	10/22/2013	54-G	4261	RTR-2			
S846037	68479		LANL:54-G: » 54-G:HENC-2	10/22/2013	54-G	4263	HENC-2			
S846037	68479		LANL:54-G: » 54-G:HENC-1	10/30/2013	54-G	4262	HENC-1			
S846037	68479		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S846037	68479		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S846037	68479		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S846037	68479		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S846037	68479		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S846037	68479		LANL:54-G-WEST: » 54-G-WEST:000038	11/19/2013	54-G-WEST	204	000038	TRUPACT-3		
S846037	68479		LANL:54-G-WEST » WIPP:OPER:RECV	11/19/2013	54-G-WEST	4366	RECV			
S846037	68483		LANL:50: CONPREP	9/30/2013	50	4296	CONPREP			
S846037	68483		LANL:50 - CLOSE-PC	10/3/2013	50	4369	CLOSE-PC			
S846037	68483		LANL:50 » 50:000075	10/4/2013	50	1896	000075			
S846037	68483		LANL:50 » 54-G:RECV-TRU2	10/7/2013	50	4311	RECV-TRU2			
S846037	68483		LANL:54-G: » 54-G:000232	10/7/2013	54-G	352	000232	STAGE		
S846037	68483		LANL:54-G: » 54-G:RTR-2	10/22/2013	54-G	4261	RTR-2			
S846037	68483		LANL:54-G: » 54-G:HENC-2	10/22/2013	54-G	4263	HENC-2			
S846037	68483		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S846037	68483		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S846037	68483		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S846037	68483		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S846037	68483		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S846037	68483		LANL:54-G-WEST: » 54-G-WEST:000038	11/20/2013	54-G-WEST	204	000038	TRUPACT-2		
S846037	68483		LANL:54-G-WEST » WIPP:OPER:RECV	11/20/2013	54-G-WEST	4366	RECV			
S846055	S846055		LANL:55-PF4 » 54-G:PAD02	12/19/1984	55-PF4	265	PAD02	20		L02
S846055	S846055		LANL:54-G » 54-G:000033	11/29/2001	54-G	199	000033			
S846055	S846055		LANL:54-G » 54-G:000226	7/11/2002	54-G	347	000226	C073	L03	R16
S846055	S846055		LANL:54-G » 54-G:000283	8/19/2006	54-G	355	000283	STAGE		
S846055	S846055		LANL:54-G » 54-G:000232	4/12/2007	54-G	352	000232	STAGE		
S846055	S846055		LANL:54-G » 54-G:RTR-1	5/14/2007	54-G	4260	RTR-1			
S846055	S846055		LANL:54-G » 54-G:000232	5/14/2007	54-G	352	000232	STAGE		
S846055	S846055		LANL:54-G » 54-G:RTR-1	5/23/2007	54-G	4260	RTR-1			
S846055	S846055		LANL:54-G » 54-G:000232	5/23/2007	54-G	352	000232	STAGE		
S846055	S846055		LANL:54-G » 54-G:000048	5/24/2007	54-G	338	000048	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S846055	S846055		LANL:54-G » 54-G:RTR-2	5/25/2007	54-G	4261	RTR-2			
S846055	S846055		LANL:54-G » 54-G:HENC-2	5/29/2007	54-G	4263	HENC-2			
S846055	S846055		LANL:54-G » 54-G:PAD10	6/5/2007	54-G	266	PAD10	STAGE-FRAM		
S846055	S846055		LANL:54-G » 54-G:000048	7/21/2007	54-G	338	000048	C027	L03	R07
S846055	S846055		LANL:54-G » 54-G:000232	12/12/2007	54-G	352	000232	C031	L03	R11
S846055	S846055		LANL:54-G » 54-G:000229	8/21/2009	54-G	348	000229	STAGE		
S846055	S846055		LANL:54-G » 54-G:000232	2/10/2012	54-G	352	000232	C016	L02	R02
S846055	S846055		LANL:54-G » 54-G:000033	2/24/2012	54-G	199	000033			
S846055	S846055		LANL:54-G » 54-G:000545	3/6/2012	54-G	268	000545			
S846055	S846055		LANL:54-G » 54-G:RTR-HE	3/13/2012	54-G	4344	RTR-HE			
S846055	S846055		LANL:54-G » 54-G:000232	3/13/2012	54-G	352	000232	STAGE		
S846055	S846055		LANL:54-G » 54-G:000545	3/20/2013	54-G	268	000545			
S846055	S846055		LANL:54-G » 54-G:RTR-2	3/22/2013	54-G	4261	RTR-2			
S846055	S846055		LANL:54-G » 54-G:000048	3/26/2013	54-G	338	000048	STAGE		
S846055	S846055		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S846055	S846055		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S846055	S846055		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C084	L01	R01
S846055	S846055		LANL:54-G » 54-G:HGAS	6/5/2013	54-G	4314	HGAS			
S846055	S846055		LANL:54-G » 54-G:000049	6/6/2013	54-G	340	000049	STAGE		
S846055	S846055		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C102R	L01	R07
S846055	S846055		LANL:54-G » 50:WCRR-RECV	10/3/2013	54-G	4365	WCRR-RECV			
S846055	S846055		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S846055	S846055		LANL:50 » 50:000069	10/28/2013	50	1895	000069			
S846055	S846055		LANL:50 - WCRR-REMED	10/28/2013	50	4361	WCRR-REMED			
S846055	68510		LANL:50: CONPREP	10/2/2013	50	4296	CONPREP			
S846055	68510		LANL:50 - CLOSE-PC	10/29/2013	50	4369	CLOSE-PC			
S846055	68510		LANL:50 » 50:000075	10/29/2013	50	1896	000075			
S846055	68510		LANL:50 » 54-G:RECV-TRU2	10/31/2013	50	4311	RECV-TRU2			
S846055	68510		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S846055	68510		LANL:54-G: » 54-G:RTR-2	10/31/2013	54-G	4261	RTR-2			
S846055	68510		LANL:54-G: » 54-G:HENC-2	11/1/2013	54-G	4263	HENC-2			
S846055	68510		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S846055	68510		LANL:54-G: » 54-G:000153	12/4/2013	54-G	343	000153	STAGE		
S846055	68510		LANL:54-G: » 54-G:000491	12/4/2013	54-G	3079	000491			
S846055	68510		LANL:54-G: » 54-G:000153	12/5/2013	54-G	343	000153	STAGE		
S846055	68510		LANL:54-G: » 54-G:000049	12/5/2013	54-G	340	000049	STAGE		
S846055	68510		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S846055	68510		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S846055	68510		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S846055	68510		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S846055	68571		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S846055	68571		LANL:50 - CLOSE-PC	10/29/2013	50	4369	CLOSE-PC			
S846055	68571		LANL:50 » 50:000075	10/29/2013	50	1896	000075			
S846055	68571		LANL:50 » 54-G:RECV-TRU2	10/31/2013	50	4311	RECV-TRU2			
S846055	68571		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S846055	68571		LANL:54-G: » 54-G:RTR-2	10/31/2013	54-G	4261	RTR-2			
S846055	68571		LANL:54-G: » 54-G:HENC-2	11/1/2013	54-G	4263	HENC-2			
S846055	68571		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S846055	68571		LANL:54-G: » 54-G:HENC-2	11/20/2013	54-G	4263	HENC-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S846055	68571		LANL:54-G: » 54-G:000232	11/25/2013	54-G	352	000232	STAGE		
S846055	68571		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S846055	68571		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S846055	68571		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S846055	68571		LANL:54-G-WEST » 54-G-WEST:000038	1/15/2014	54-G-WEST	204	000038			
S846055	68571		LANL:54-G-WEST » WIPP:OPER:RECV	1/15/2014	54-G-WEST	4366	RECV			
S846055	68579		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S846055	68579		LANL:50 - CLOSE-PC	10/29/2013	50	4369	CLOSE-PC			
S846055	68579		LANL:50 » 50:000075	10/29/2013	50	1896	000075			
S846055	68579		LANL:50 » 54-G:RECV-TRU2	10/31/2013	50	4311	RECV-TRU2			
S846055	68579		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S846055	68579		LANL:54-G: » 54-G:RTR-2	10/31/2013	54-G	4261	RTR-2			
S846055	68579		LANL:54-G: » 54-G:HENC-2	11/1/2013	54-G	4263	HENC-2			
S846055	68579		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S846055	68579		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S846055	68579		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S846055	68579		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S846055	68579		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S846055	68579		LANL:54-G-WEST: » 54-G-WEST:000038	12/16/2013	54-G-WEST	204	000038	TRUPACT-1		
S846055	68579		LANL:54-G-WEST » WIPP:OPER:RECV	12/16/2013	54-G-WEST	4366	RECV			
S846088	S846088		LANL:55-PF4 » 54-G:PAD02	12/19/1984	55-PF4	265	PAD02	20		L03
S846088	S846088		LANL:54-G » 54-G:000033	11/27/2001	54-G	199	000033			
S846088	S846088		LANL:54-G » 54-G:000232	1/24/2002	54-G	352	000232	STAGE		
S846088	S846088		LANL:54-G » 54-G:000375	4/2/2007	54-G	356	000375	C001	L02	R10
S846088	S846088		LANL:54-G » 54-G:000232	11/15/2007	54-G	352	000232	STAGE		
S846088	S846088		LANL:54-G » 54-G:000049	3/20/2009	54-G	340	000049	C042	L01	R01
S846088	S846088		LANL:54-G » 54-G:000283	9/7/2010	54-G	355	000283	STAGE		
S846088	S846088		LANL:54-G » 54-G:000033	2/17/2012	54-G	199	000033			
S846088	S846088		LANL:54-G » 54-G:000048	2/24/2012	54-G	338	000048	STAGE		
S846088	S846088		LANL:54-G » 54-G:000153-O	2/8/2013	54-G	344	000153-O	STAGE		
S846088	S846088		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C076	L01	R03
S846088	S846088		LANL:54-G » 54-G:000153-O	4/26/2013	54-G	344	000153-O	STAGE		
S846088	S846088		LANL:54-G » 54-G:000153	5/15/2013	54-G	343	000153	C097	L01	R07
S846088	S846088		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S846088	S846088		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S846088	S846088		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S846088	S846088		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S846088	S846088		LANL:50: » 50:000069	9/23/2013	50	1895	000069			
S846088	S846088		LANL:50 » 50:000194	9/25/2013	50	1917	000194			
S846088	S846088		LANL:50 » 50:000069	10/23/2013	50	1895	000069			
S846088	S846088		LANL:50 - WCRR-REMED	10/24/2013	50	4361	WCRR-REMED			
S846088	68545		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S846088	68545		LANL:50 - CLOSE-PC	10/24/2013	50	4369	CLOSE-PC			
S846088	68545		LANL:50 » 50:000194	10/25/2013	50	1917	000194			
S846088	68545		LANL:50 » 54-G:RECV-TRU2	11/26/2013	50	4311	RECV-TRU2			
S846088	68545		LANL:54-G: » 54-G:000232	11/26/2013	54-G	352	000232	STAGE		
S846088	68545		LANL:54-G: » 54-G:000545	11/26/2013	54-G	268	000545			
S846088	68545		LANL:54-G: » 54-G:RTR-2	12/2/2013	54-G	4261	RTR-2			
S846088	68545		LANL:54-G: » 54-G:HENC-2	12/3/2013	54-G	4263	HENC-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S846088	68545		LANL:54-G: » 54-G:000232	12/4/2013	54-G	352	000232	STAGE		
S846088	68545		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S846088	68545		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S846088	68545		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S846088	68545		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S846088	68545		LANL:54-G-WEST » 54-G-WEST:000038	1/16/2014	54-G-WEST	204	000038	TRUPACT-2		
S846088	68545		LANL:54-G-WEST » WIPP:OPER:RECV	1/16/2014	54-G-WEST	4366	RECV			
S846088	68548		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S846088	68548		LANL:50 - CLOSE-PC	10/24/2013	50	4369	CLOSE-PC			
S846088	68548		LANL:50 » 50:000194	10/25/2013	50	1917	000194			
S846088	68548		LANL:50 » 54-G:RECV-TRU2	11/26/2013	50	4311	RECV-TRU2			
S846088	68548		LANL:54-G: » 54-G:000232	11/26/2013	54-G	352	000232	STAGE		
S846088	68548		LANL:54-G: » 54-G:000545	11/26/2013	54-G	268	000545			
S846088	68548		LANL:54-G: » 54-G:RTR-2	12/2/2013	54-G	4261	RTR-2			
S846088	68548		LANL:54-G: » 54-G:HENC-2	12/3/2013	54-G	4263	HENC-2			
S846088	68548		LANL:54-G: » 54-G:000232	12/4/2013	54-G	352	000232	STAGE		
S846088	68548		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/18/2013	54-G	4350	REQUEST			
S846088	68548		LANL:54-G: » 54-G:000049	12/23/2013	54-G	340	000049	STAGE		
S846088	68548		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S846088	68548		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S846088	68548		LANL:54-G-WEST » 54-G-WEST:000038	1/16/2014	54-G-WEST	204	000038	TRUPACT-2		
S846088	68548		LANL:54-G-WEST » WIPP:OPER:RECV	1/16/2014	54-G-WEST	4366	RECV			
S846096	S846096		LANL:55-PF4 » 54-G:PAD02	12/19/1984	55-PF4	265	PAD02	19		L04
S846096	S846096		LANL:54-G » 54-G:000033	11/8/2001	54-G	199	000033			
S846096	S846096		LANL:54-G » 54-G:000375	1/30/2002	54-G	356	000375	STAGE		
S846096	S846096		LANL:54-G » 54-G:000232	1/17/2007	54-G	352	000232	STAGE		
S846096	S846096		LANL:54-G » 54-G:000375	1/22/2007	54-G	356	000375	C074	L01	R04
S846096	S846096		LANL:54-G » 54-G:000232	7/10/2007	54-G	352	000232	STAGE		
S846096	S846096		LANL:54-G » 54-G:RTR-3	7/23/2007	54-G	4313	RTR-3			
S846096	S846096		LANL:54-G » 54-G:000232	7/23/2007	54-G	352	000232	STAGE		
S846096	S846096		LANL:54-G » 54-G:000375	7/24/2007	54-G	356	000375	C076	L02	R10
S846096	S846096		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S846096	S846096		LANL:54-G » 54-G:000033	1/19/2011	54-G	199	000033			
S846096	S846096		LANL:54-G » 54-G:000283	1/19/2011	54-G	355	000283	STAGE		
S846096	S846096		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S846096	S846096		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C045	L02	R03
S846096	S846096		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S846096	S846096		LANL:54-G » 50:WCRR-RECV	9/24/2013	54-G	4365	WCRR-RECV			
S846096	S846096		LANL:50 » 50:000194	9/24/2013	50	1917	000194			
S846096	S846096		LANL:50 » 50:000075	9/24/2013	50	1896	000075			
S846096	S846096		LANL:50 » 50:000069	10/2/2013	50	1895	000069			
S846096	S846096		LANL:50 - WCRR-REMED	10/3/2013	50	4361	WCRR-REMED			
S846096	68427		LANL:50: CONPREP	10/2/2013	50	4296	CONPREP			
S846096	68427		LANL:50 - CLOSE-PC	10/3/2013	50	4369	CLOSE-PC			
S846096	68427		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S846096	68427		LANL:50 » 54-G:RECV-TRU2	10/7/2013	50	4311	RECV-TRU2			
S846096	68427		LANL:54-G: » 54-G:000232	10/7/2013	54-G	352	000232	STAGE		
S846096	68427		LANL:54-G: » 54-G:RTR-2	10/22/2013	54-G	4261	RTR-2			
S846096	68427		LANL:54-G: » 54-G:HENC-2	10/22/2013	54-G	4263	HENC-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S846096	68427		LANL:54-G: » 54-G:000232	10/24/2013	54-G	352	000232	STAGE		
S846096	68427		LANL:54-G - REQUEST STAGE IN 491. [000491]	10/31/2013	54-G	4350	REQUEST			
S846096	68427		LANL:54-G: » 54-G:000491	11/12/2013	54-G	3079	000491			
S846096	68427		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S846096	68427		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S846096	68427		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-1		
S846096	68427		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S846096	68499		LANL:50: CONPREP	10/1/2013	50	4296	CONPREP			
S846096	68499		LANL:50 - CLOSE-PC	10/3/2013	50	4369	CLOSE-PC			
S846096	68499		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S846096	68499		LANL:50 » 54-G:RECV-TRU2	10/7/2013	50	4311	RECV-TRU2			
S846096	68499		LANL:54-G: » 54-G:000232	10/7/2013	54-G	352	000232	STAGE		
S846096	68499		LANL:54-G: » 54-G:RTR-2	10/22/2013	54-G	4261	RTR-2			
S846096	68499		LANL:54-G: » 54-G:HENC-2	10/22/2013	54-G	4263	HENC-2			
S846096	68499		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S846096	68499		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S846096	68499		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S846096	68499		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S846096	68499		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S846096	68499		LANL:54-G-WEST: » 54-G-WEST:000038	11/20/2013	54-G-WEST	204	000038	TRUPACT-1		
S846096	68499		LANL:54-G-WEST » WIPP:OPER:RECV	11/20/2013	54-G-WEST	4366	RECV			
S846096	68502		LANL:50: CONPREP	10/1/2013	50	4296	CONPREP			
S846096	68502		LANL:50 - CLOSE-PC	10/3/2013	50	4369	CLOSE-PC			
S846096	68502		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S846096	68502		LANL:50 » 54-G:RECV-TRU2	10/7/2013	50	4311	RECV-TRU2			
S846096	68502		LANL:54-G: » 54-G:000232	10/7/2013	54-G	352	000232	STAGE		
S846096	68502		LANL:54-G: » 54-G:RTR-2	10/22/2013	54-G	4261	RTR-2			
S846096	68502		LANL:54-G: » 54-G:HENC-1	10/25/2013	54-G	4262	HENC-1			
S846096	68502		LANL:54-G: » 54-G:000232	10/29/2013	54-G	352	000232	STAGE		
S846096	68502		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S846096	68502		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S846096	68502		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S846096	68502		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S846096	68502		LANL:54-G-WEST: » 54-G-WEST:000038	11/19/2013	54-G-WEST	204	000038	TRUPACT-1		
S846096	68502		LANL:54-G-WEST » WIPP:OPER:RECV	11/19/2013	54-G-WEST	4366	RECV			
S846107	S846107		LANL:55-PF4 » 54-G:PAD02	12/19/1984	55-PF4	265	PAD02	20		L01
S846107	S846107		LANL:54-G » 54-G:000033	12/6/2001	54-G	199	000033			
S846107	S846107		LANL:54-G » 54-G:000232	1/24/2002	54-G	352	000232	STAGE		
S846107	S846107		LANL:54-G » 54-G:000229	12/5/2006	54-G	348	000229	C024	L01	R03
S846107	S846107		LANL:54-G » 54-G:000033	1/12/2011	54-G	199	000033			
S846107	S846107		LANL:54-G » 54-G:000283	2/10/2011	54-G	355	000283	C030	L01	R06
S846107	S846107		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C017	L02	R02
S846107	S846107		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S846107	S846107		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S846107	S846107		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S846107	S846107		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S846107	S846107		LANL:50: » 50:000069	9/9/2013	50	1895	000069	102		
S846107	S846107		LANL:50 - WCRR-REMED	9/10/2013	50	4361	WCRR-REMED			
S846107	68318		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S846107	68318		LANL:50: » 50:000069	9/9/2013	50	1895	000069	102		
S846107	68318		LANL:50 - CLOSE-PC	9/11/2013	50	4369	CLOSE-PC			
S846107	68318		LANL:50 » 50:000194	9/11/2013	50	1917	000194			
S846107	68318		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S846107	68318		LANL:50 » 54-G:RECV-TRU2	9/16/2013	50	4311	RECV-TRU2			
S846107	68318		LANL:54-G: » 54-G:000232	9/16/2013	54-G	352	000232	STAGE		
S846107	68318		LANL:54-G: » 54-G:RTR-2	9/17/2013	54-G	4261	RTR-2			
S846107	68318		LANL:54-G: » 54-G:HENC-1	9/18/2013	54-G	4262	HENC-1			
S846107	68318		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S846107	68318		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S846107	68318		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	STAGE		
S846107	68318		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S846107	68318		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S846107	68318		LANL:54-G-WEST: » 54-G-WEST:000038	11/20/2013	54-G-WEST	204	000038	TRUPACT-3		
S846107	68318		LANL:54-G-WEST » WIPP:OPER:RECV	11/20/2013	54-G-WEST	4366	RECV			
S846107	68333		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S846107	68333		LANL:50: » 50:000069	9/10/2013	50	1895	000069	102		
S846107	68333		LANL:50 - CLOSE-PC	9/11/2013	50	4369	CLOSE-PC			
S846107	68333		LANL:50 » 50:000194	9/11/2013	50	1917	000194			
S846107	68333		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S846107	68333		LANL:50 » 54-G:RECV-TRU2	9/16/2013	50	4311	RECV-TRU2			
S846107	68333		LANL:54-G: » 54-G:000232	9/16/2013	54-G	352	000232	STAGE		
S846107	68333		LANL:54-G: » 54-G:RTR-2	9/17/2013	54-G	4261	RTR-2			
S846107	68333		LANL:54-G: » 54-G:HENC-1	9/18/2013	54-G	4262	HENC-1			
S846107	68333		LANL:54-G: » 54-G:000545	9/20/2013	54-G	268	000545			
S846107	68333		LANL:54-G: » 54-G:000546	9/25/2013	54-G	269	000546			
S846107	68333		LANL:54-G: » 54-G:000232	12/18/2013	54-G	352	000232	STAGE		
S846107	68333		LANL:54-G - REQUEST [000049]	12/23/2013	54-G	4350	REQUEST			
S846107	68333		LANL:54-G: » 54-G:000049	12/23/2013	54-G	340	000049	STAGE		
S846107	68333		LANL:54-G » 54-G-WEST:RECEIVING	1/27/2014	54-G	257	RECEIVING			
S846107	68333		LANL:54-G-WEST » 54-G-WEST:000038-O	1/27/2014	54-G-WEST	271	000038-O			
S846107	68333		LANL:54-G-WEST » 54-G-WEST:000038	1/28/2014	54-G-WEST	204	000038	TRUPACT-3		
S846107	68333		LANL:54-G-WEST » WIPP:OPER:RECV	1/28/2014	54-G-WEST	4366	RECV			
S846107	68334		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S846107	68334		LANL:50: » 50:000069	9/10/2013	50	1895	000069	102		
S846107	68334		LANL:50 - CLOSE-PC	9/11/2013	50	4369	CLOSE-PC			
S846107	68334		LANL:50 » 50:000194	9/11/2013	50	1917	000194			
S846107	68334		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S846107	68334		LANL:50 » 54-G:RECV-TRU2	9/16/2013	50	4311	RECV-TRU2			
S846107	68334		LANL:54-G: » 54-G:000232	9/16/2013	54-G	352	000232	STAGE		
S846107	68334		LANL:54-G: » 54-G:RTR-2	9/17/2013	54-G	4261	RTR-2			
S846107	68334		LANL:54-G: » 54-G:HENC-1	9/18/2013	54-G	4262	HENC-1			
S846107	68334		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S846107	68334		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S846107	68334		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	C125R	L01	R07
S846107	68334		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S846107	68334		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S846107	68334		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-3		
S846107	68334		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S846132	S846132		LANL:55-PF4 » 54-G:PAD02	12/19/1984	55-PF4	265	PAD02	19		L04
S846132	S846132		LANL:54-G » 54-G:000033	11/9/2001	54-G	199	000033			
S846132	S846132		LANL:54-G » 54-G:000375	1/30/2002	54-G	356	000375	STAGE		
S846132	S846132		LANL:54-G » 54-G:000232	1/17/2007	54-G	352	000232	STAGE		
S846132	S846132		LANL:54-G » 54-G:000375	1/22/2007	54-G	356	000375	C074	L02	R05
S846132	S846132		LANL:54-G » 54-G:000232	7/10/2007	54-G	352	000232	STAGE		
S846132	S846132		LANL:54-G » 54-G:RTR-1	7/24/2007	54-G	4260	RTR-1			
S846132	S846132		LANL:54-G » 54-G:000232	7/24/2007	54-G	352	000232	STAGE		
S846132	S846132		LANL:54-G » 54-G:000048	7/24/2007	54-G	338	000048	STAGE		
S846132	S846132		LANL:54-G » 54-G:000033	2/17/2012	54-G	199	000033			
S846132	S846132		LANL:54-G » 54-G:000048	2/24/2012	54-G	338	000048	STAGE		
S846132	S846132		LANL:54-G » 54-G:000153-O	4/17/2013	54-G	344	000153-O	STAGE		
S846132	S846132		LANL:54-G » 54-G:HGAS	4/17/2013	54-G	4314	HGAS			
S846132	S846132		LANL:54-G » 54-G:000153-O	4/18/2013	54-G	344	000153-O	STAGE		
S846132	S846132		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C070	L01	R03
S846132	S846132		LANL:54-G » 54-G:HGAS	5/28/2013	54-G	4314	HGAS			
S846132	S846132		LANL:54-G » 54-G:000153	5/29/2013	54-G	343	000153	C009	L01	R05
S846132	S846132		LANL:54-G » 54-G:000033	6/5/2013	54-G	199	000033			
S846132	S846132		LANL:54-G: » 54-G:000033	8/30/2013	54-G	199	000033	STAGE		
S846132	S846132		LANL:54-G - REQUEST [000153]	9/13/2013	54-G	4350	REQUEST			
S846132	S846132		LANL:54-G: » 54-G:000153	9/14/2013	54-G	343	000153	STAGE		
S846132	S846132		LANL:54-G - REQUEST STAGE IN 412. [000412]	11/19/2013	54-G	4350	REQUEST			
S846132	S846132		LANL:54-G: » 54-G:000153	11/19/2013	54-G	343	000153	STAGE		
S846132	S846132		LANL:54-G: » 54-G:000412	11/21/2013	54-G	357	000412	STAGE		
S846132	S846132		LANL:54-G - REQUEST STAGE IN DOME 153. [000153]	11/22/2013	54-G	4350	REQUEST			
S846132	S846132		LANL:54-G: » 54-G:000153	11/23/2013	54-G	343	000153	STAGE		
S846132	S846132		LANL:54-G: » 54-G:000546	1/7/2014	54-G	269	000546			
S846132	S846132		LANL:54-G » 50:WCRR-RECV	1/8/2014	54-G	4365	WCRR-RECV			
S846132	S846132		LANL:50 » 50:000075	1/8/2014	50	1896	000075			
S846132	S846132		LANL:50 » 50:000194	1/8/2014	50	1917	000194			
S846132	S846132		LANL:50 » 50:000069	1/11/2014	50	1895	000069			
S846132	S846132		LANL:50 - WCRR-REMED	1/13/2014	50	4361	WCRR-REMED			
S846132	69188		LANL:50: CONPREP	1/7/2014	50	4296	CONPREP			
S846132	69188		LANL:50 » 50:000069	1/9/2014	50	1895	000069			
S846132	69188		LANL:50 - CLOSE-PC	1/13/2014	50	4369	CLOSE-PC			
S846132	69188		LANL:50 » 50:000075	1/14/2014	50	1896	000075			
S846132	69188		LANL:50 » 54-G:RECV-TRU2	1/15/2014	50	4311	RECV-TRU2			
S846132	69188		LANL:54-G: » 54-G:000546	1/15/2014	54-G	269	000546			
S846132	69188		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S846132	69188		LANL:54-G: » 54-G:000283	1/23/2014	54-G	355	000283	STAGE		
S846132	69188		LANL:54-G: » 54-G:000491	2/3/2014	54-G	3079	000491			
S846132	69188		LANL:54-G: » 54-G:000153	2/4/2014	54-G	343	000153	STAGE		
S846132	69188		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/28/2014	54-G	4350	REQUEST			
S846132	69188		LANL:54-G: » 54-G:000049	2/28/2014	54-G	340	000049	STAGE		
S846132	69188		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S846132	69188	SB50018	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S846132	69188	SB50018	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S846132	69188	SB50018	LANL:54-G » 54-G-WEST:RECEIVING	4/7/2014	54-G	257	RECEIVING			
S846132	69188	SB50018	LANL:54-G-WEST » 54-G-WEST:000038-O	4/7/2014	54-G-WEST	271	000038-O			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S846132	69188	SB50018	LANL:54-G-WEST » 54-G-WEST:000038	4/7/2014	54-G-WEST	204	000038			
S846132	69188	SB50018	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/7/2014	54-G-WEST	4490	TRUPACT-S			
S846132	69188	SB50018	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S846132	69193		LANL:50: CONPREP	1/11/2014	50	4296	CONPREP			
S846132	69193		LANL:50 » 50:000069	1/12/2014	50	1895	000069			
S846132	69193		LANL:50 - CLOSE-PC	1/13/2014	50	4369	CLOSE-PC			
S846132	69193		LANL:50 » 50:000075	1/14/2014	50	1896	000075			
S846132	69193		LANL:50 » 54-G:RECV-TRU2	1/15/2014	50	4311	RECV-TRU2			
S846132	69193		LANL:54-G: » 54-G:RTR-2	1/16/2014	54-G	4261	RTR-2			
S846132	69193		LANL:54-G: » 54-G:HENC-1	1/18/2014	54-G	4262	HENC-1			
S846132	69193		LANL:54-G: » 54-G:000232	1/21/2014	54-G	352	000232	STAGE		
S846132	69193		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	STAGE		
S846132	69193		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S846132	69193	SB50041	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S846132	69193	SB50041	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S846132	69193	SB50041	LANL:54-G » 54-G-WEST:RECEIVING	4/9/2014	54-G	257	RECEIVING			
S846132	69193	SB50041	LANL:54-G-WEST » 54-G-WEST:000038-O	4/9/2014	54-G-WEST	271	000038-O			
S846132	69193	SB50041	LANL:54-G-WEST » 54-G-WEST:000038	4/9/2014	54-G-WEST	204	000038	TRUPACT-1		
S846132	69193	SB50041	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/9/2014	54-G-WEST	4490	TRUPACT-S			
S846132	69193	SB50041	LANL:54-G-WEST » WCS:OPER:STORAGE	4/10/2014	54-G-WEST	4494	STORAGE			
S846132	69195		LANL:50: CONPREP	1/11/2014	50	4296	CONPREP			
S846132	69195		LANL:50 » 50:000069	1/12/2014	50	1895	000069			
S846132	69195		LANL:50 - CLOSE-PC	1/13/2014	50	4369	CLOSE-PC			
S846132	69195		LANL:50 » 50:000075	1/14/2014	50	1896	000075			
S846132	69195		LANL:50 » 54-G:RECV-TRU2	1/15/2014	50	4311	RECV-TRU2			
S846132	69195		LANL:54-G: » 54-G:RTR-2	1/16/2014	54-G	4261	RTR-2			
S846132	69195		LANL:54-G: » 54-G:HENC-1	1/21/2014	54-G	4262	HENC-1			
S846132	69195		LANL:54-G: » 54-G:000232	1/27/2014	54-G	352	000232	STAGE		
S846132	69195		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/30/2014	54-G	4350	REQUEST			
S846132	69195		LANL:54-G: » 54-G:000049	1/31/2014	54-G	340	000049	STAGE		
S846132	69195		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S846132	69195	SB50032	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S846132	69195	SB50032	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S846132	69195	SB50032	LANL:54-G » 54-G-WEST:RECEIVING	4/7/2014	54-G	257	RECEIVING			
S846132	69195	SB50032	LANL:54-G-WEST » 54-G-WEST:000038-O	4/7/2014	54-G-WEST	271	000038-O			
S846132	69195	SB50032	LANL:54-G-WEST » 54-G-WEST:000038	4/8/2014	54-G-WEST	204	000038	TRUPACT-2		
S846132	69195	SB50032	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/8/2014	54-G-WEST	4490	TRUPACT-S			
S846132	69195	SB50032	LANL:54-G-WEST » WCS:OPER:STORAGE	4/9/2014	54-G-WEST	4494	STORAGE			
S846168	S846168		LANL:55-PF4 » 54-G:PAD02	12/31/1984	55-PF4	265	PAD02	20		L02
S846168	S846168		LANL:54-G » 54-G:000033	12/3/2001	54-G	199	000033			
S846168	S846168		LANL:54-G » 54-G:000375	6/19/2002	54-G	356	000375	C047	L01	R15
S846168	S846168		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S846168	S846168		LANL:54-G » 54-G:000232-O	4/26/2007	54-G	351	000232-O			
S846168	S846168		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S846168	S846168		LANL:54-G » 54-G:RTR-1	4/30/2007	54-G	4260	RTR-1			
S846168	S846168		LANL:54-G » 54-G:000283	4/30/2007	54-G	355	000283	STAGE		
S846168	S846168		LANL:54-G » 54-G:000033	1/26/2011	54-G	199	000033			
S846168	S846168		LANL:54-G » 54-G:000283	1/27/2011	54-G	355	000283	C027	L01	R08
S846168	S846168		LANL:54-G » 54-G:000153-O	10/20/2012	54-G	344	000153-O	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S846168	S846168		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C083	L01	R04
S846168	S846168		LANL:54-G » 54-G:000153-O	3/5/2013	54-G	344	000153-O	STAGE		
S846168	S846168		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C078	L01	R06
S846168	S846168		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S846168	S846168		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S846168	S846168		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S846168	S846168		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S846168	S846168		LANL:50: » 50:000069	9/4/2013	50	1895	000069			
S846168	S846168		LANL:50 » 50:000075	9/7/2013	50	1896	000075			
S846168	S846168		LANL:50: » 50:000069	9/9/2013	50	1895	000069	102		
S846168	S846168		LANL:50 - WCRR-REMED	9/10/2013	50	4361	WCRR-REMED			
S846168	68316		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S846168	68316		LANL:50: » 50:000069	9/9/2013	50	1895	000069	102		
S846168	68316		LANL:50 - CLOSE-PC	9/10/2013	50	4369	CLOSE-PC			
S846168	68316		LANL:50 » 50:000194	9/10/2013	50	1917	000194			
S846168	68316		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			
S846168	68316		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S846168	68316		LANL:54-G: » 54-G:RTR-2	9/13/2013	54-G	4261	RTR-2			
S846168	68316		LANL:54-G: » 54-G:HENC-1	9/16/2013	54-G	4262	HENC-1			
S846168	68316		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S846168	68316		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S846168	68316		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	STAGE		
S846168	68316		LANL:54-G » 54-G-WEST:RECEIVING	10/28/2013	54-G	257	RECEIVING			
S846168	68316		LANL:54-G-WEST » 54-G-WEST:000038-O	10/28/2013	54-G-WEST	271	000038-O			
S846168	68316		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-1		
S846168	68316		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S846168	68330		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S846168	68330		LANL:50: » 50:000069	9/9/2013	50	1895	000069	102		
S846168	68330		LANL:50 - CLOSE-PC	9/10/2013	50	4369	CLOSE-PC			
S846168	68330		LANL:50 » 50:000194	9/10/2013	50	1917	000194			
S846168	68330		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			
S846168	68330		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S846168	68330		LANL:54-G: » 54-G:RTR-2	9/13/2013	54-G	4261	RTR-2			
S846168	68330		LANL:54-G: » 54-G:HENC-1	9/16/2013	54-G	4262	HENC-1			
S846168	68330		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S846168	68330		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/22/2013	54-G	4350	REQUEST			
S846168	68330		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S846168	68330		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S846168	68330		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S846168	68330		LANL:54-G-WEST: » 54-G-WEST:000038	12/2/2013	54-G-WEST	204	000038	TRUPACT-3		
S846168	68330		LANL:54-G-WEST » WIPP:OPER:RECV	12/2/2013	54-G-WEST	4366	RECV			
S846168	68345		LANL:50 » 50:000069	9/10/2013	50	1895	000069			
S846168	68345		LANL:50: CONPREP	9/10/2013	50	4296	CONPREP			
S846168	68345		LANL:50 - CLOSE-PC	9/10/2013	50	4369	CLOSE-PC			
S846168	68345		LANL:50 » 50:000194	9/10/2013	50	1917	000194			
S846168	68345		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			
S846168	68345		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S846168	68345		LANL:54-G: » 54-G:RTR-2	9/13/2013	54-G	4261	RTR-2			
S846168	68345		LANL:54-G: » 54-G:HENC-1	9/16/2013	54-G	4262	HENC-1			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S846168	68345		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S846168	68345		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S846168	68345		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S846168	68345		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S846168	68345		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-1		
S846168	68345		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S846168	68346		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S846168	68346		LANL:50: » 50:000069	9/9/2013	50	1895	000069	102		
S846168	68346		LANL:50 - CLOSE-PC	9/10/2013	50	4369	CLOSE-PC			
S846168	68346		LANL:50 » 50:000194	9/10/2013	50	1917	000194			
S846168	68346		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			
S846168	68346		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S846168	68346		LANL:54-G: » 54-G:RTR-2	9/13/2013	54-G	4261	RTR-2			
S846168	68346		LANL:54-G: » 54-G:HENC-1	9/16/2013	54-G	4262	HENC-1			
S846168	68346		LANL:54-G: » 54-G:000232	9/18/2013	54-G	352	000232	STAGE		
S846168	68346		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S846168	68346		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S846168	68346		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S846168	68346		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S846168	68346		LANL:54-G-WEST: » 54-G-WEST:000038	12/2/2013	54-G-WEST	204	000038	TRUPACT-1		
S846168	68346		LANL:54-G-WEST » WIPP:OPER:RECV	12/2/2013	54-G-WEST	4366	RECV			
S846172	S846172		LANL:55-PF4 » 54-G:PAD02	12/31/1984	55-PF4	265	PAD02	20		L02
S846172	S846172		LANL:54-G » 54-G:000033	12/4/2001	54-G	199	000033			
S846172	S846172		LANL:54-G » 54-G:000232	1/24/2002	54-G	352	000232	STAGE		
S846172	S846172		LANL:54-G » 54-G:000283	4/14/2007	54-G	355	000283	C012	L02	R07
S846172	S846172		LANL:54-G » 54-G:000232	4/19/2007	54-G	352	000232	C012	L02	R07
S846172	S846172		LANL:54-G » 54-G:000231	2/4/2012	54-G	350	000231	C032	L01	R09
S846172	S846172		LANL:54-G » 54-G:000033	2/22/2012	54-G	199	000033			
S846172	S846172		LANL:54-G » 54-G:000048	2/28/2012	54-G	338	000048	STAGE		
S846172	S846172		LANL:54-G » 54-G:000153-O	2/8/2013	54-G	344	000153-O	STAGE		
S846172	S846172		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C076	L01	R06
S846172	S846172		LANL:54-G » 54-G:000153-O	8/1/2013	54-G	344	000153-O	STAGE		
S846172	S846172		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S846172	S846172		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S846172	S846172		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S846172	S846172		LANL:50 » 50:000069	9/23/2013	50	1895	000069			
S846172	S846172		LANL:50 - WCRR-REMED	9/23/2013	50	4361	WCRR-REMED			
S846172	68376		LANL:50: » 50:000069	9/10/2013	50	1895	000069			
S846172	68376		LANL:50 - CONPREP	9/11/2013	50	4296	CONPREP			
S846172	68376		LANL:50 - CLOSE-PC	9/23/2013	50	4369	CLOSE-PC			
S846172	68376		LANL:50 » 50:000194	9/23/2013	50	1917	000194			
S846172	68376		LANL:50 » 54-G:RECV-TRU2	9/25/2013	50	4311	RECV-TRU2			
S846172	68376		LANL:54-G: » 54-G:000232	9/25/2013	54-G	352	000232	STAGE		
S846172	68376		LANL:54-G: » 54-G:RTR-2	9/26/2013	54-G	4261	RTR-2			
S846172	68376		LANL:54-G: » 54-G:HENC-1	10/2/2013	54-G	4262	HENC-1			
S846172	68376		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S846172	68376		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S846172	68376		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S846172	68376		LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S846172	68376		LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S846172	68376		LANL:54-G-WEST: » 54-G-WEST:000038	11/14/2013	54-G-WEST	204	000038	TRUPACT-3		
S846172	68376		LANL:54-G-WEST » WIPP:OPER:RECV	11/14/2013	54-G-WEST	4366	RECV			
S846172	68413		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S846172	68413		LANL:50 - CLOSE-PC	9/23/2013	50	4369	CLOSE-PC			
S846172	68413		LANL:50 » 50:000194	9/23/2013	50	1917	000194			
S846172	68413		LANL:50 » 54-G:RECV-TRU2	9/25/2013	50	4311	RECV-TRU2			
S846172	68413		LANL:54-G: » 54-G:000232	9/25/2013	54-G	352	000232	STAGE		
S846172	68413		LANL:54-G: » 54-G:RTR-2	9/26/2013	54-G	4261	RTR-2			
S846172	68413		LANL:54-G: » 54-G:HENC-1	10/2/2013	54-G	4262	HENC-1			
S846172	68413		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S846172	68413		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S846172	68413		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S846172	68413		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S846172	68413		LANL:54-G-WEST: » 54-G-WEST:000038	11/18/2013	54-G-WEST	204	000038	TRUPACT-1		
S846172	68413		LANL:54-G-WEST » WIPP:OPER:RECV	11/18/2013	54-G-WEST	4366	RECV			
S846195	S846195		LANL:55-PF4 » 54-G:PAD02	12/19/1984	55-PF4	265	PAD02	20		L01
S846195	S846195		LANL:54-G » 54-G:000033	12/6/2001	54-G	199	000033			
S846195	S846195		LANL:54-G » 54-G:000232	1/24/2002	54-G	352	000232	STAGE		
S846195	S846195		LANL:54-G » 54-G:000283	4/14/2007	54-G	355	000283	C010	L01	R04
S846195	S846195		LANL:54-G » 54-G:000232	4/19/2007	54-G	352	000232	C010	L01	R04
S846195	S846195		LANL:54-G » 54-G:000229	8/14/2009	54-G	348	000229	C028	L01	R12
S846195	S846195		LANL:54-G » 54-G:000033	2/17/2012	54-G	199	000033			
S846195	S846195		LANL:54-G » 54-G:000048	2/24/2012	54-G	338	000048	STAGE		
S846195	S846195		LANL:54-G » 54-G:000153-O	2/8/2013	54-G	344	000153-O	STAGE		
S846195	S846195		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C074	L01	R05
S846195	S846195		LANL:54-G » 54-G:000153-O	8/1/2013	54-G	344	000153-O	STAGE		
S846195	S846195		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S846195	S846195		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S846195	S846195		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S846195	S846195		LANL:50: » 50:000069	9/23/2013	50	1895	000069			
S846195	S846195		LANL:50 - WCRR-REMED	9/23/2013	50	4361	WCRR-REMED			
S846195	68338		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S846195	68338		LANL:50: » 50:000069	9/10/2013	50	1895	000069			
S846195	68338		LANL:50 - CLOSE-PC	9/23/2013	50	4369	CLOSE-PC			
S846195	68338		LANL:50: » 50:000194	9/23/2013	50	1917	000194			
S846195	68338		LANL:50 » 54-G:RECV-TRU2	9/25/2013	50	4311	RECV-TRU2			
S846195	68338		LANL:54-G: » 54-G:000232	9/25/2013	54-G	352	000232	STAGE		
S846195	68338		LANL:54-G: » 54-G:RTR-2	9/26/2013	54-G	4261	RTR-2			
S846195	68338		LANL:54-G: » 54-G:HENC-1	10/2/2013	54-G	4262	HENC-1			
S846195	68338		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S846195	68338		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S846195	68338		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S846195	68338		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S846195	68338		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S846195	68338		LANL:54-G-WEST: » 54-G-WEST:000038	12/2/2013	54-G-WEST	204	000038	TRUPACT-3		
S846195	68338		LANL:54-G-WEST » WIPP:OPER:RECV	12/2/2013	54-G-WEST	4366	RECV			
S846195	68448		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S846195	68448		LANL:50 - CLOSE-PC	9/23/2013	50	4369	CLOSE-PC			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S846195	68448		LANL:50: » 50:000194	9/23/2013	50	1917	000194			
S846195	68448		LANL:50 » 54-G:RECV-TRU2	9/25/2013	50	4311	RECV-TRU2			
S846195	68448		LANL:54-G: » 54-G:000232	9/25/2013	54-G	352	000232	STAGE		
S846195	68448		LANL:54-G: » 54-G:RTR-2	9/26/2013	54-G	4261	RTR-2			
S846195	68448		LANL:54-G: » 54-G:HENC-1	10/2/2013	54-G	4262	HENC-1			
S846195	68448		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S846195	68448		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S846195	68448		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S846195	68448		LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S846195	68448		LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S846195	68448		LANL:54-G-WEST: » 54-G-WEST:000038	11/13/2013	54-G-WEST	204	000038	TRUPACT-2		
S846195	68448		LANL:54-G-WEST » WIPP:OPER:RECV	11/13/2013	54-G-WEST	4366	RECV			
S846660	S846660		LANL:55-PF4 » 54-G:PAD02	12/19/1984	55-PF4	265	PAD02	19		L01
S846660	S846660		LANL:54-G » 54-G:000033	12/3/2001	54-G	199	000033			
S846660	S846660		LANL:54-G » 54-G:000375	5/29/2002	54-G	356	000375	C075	L01	R12
S846660	S846660		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S846660	S846660		LANL:54-G » 54-G:000232-O	4/26/2007	54-G	351	000232-O			
S846660	S846660		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S846660	S846660		LANL:54-G » 54-G:RTR-1	4/30/2007	54-G	4260	RTR-1			
S846660	S846660		LANL:54-G » 54-G:000048	4/30/2007	54-G	338	000048	STAGE		
S846660	S846660		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S846660	S846660		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C044	L02	R03
S846660	S846660		LANL:54-G » 54-G:000153-O	4/17/2013	54-G	344	000153-O	STAGE		
S846660	S846660		LANL:54-G » 54-G:HGAS	4/17/2013	54-G	4314	HGAS			
S846660	S846660		LANL:54-G » 54-G:000153-O	4/18/2013	54-G	344	000153-O	STAGE		
S846660	S846660		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C086	L01	R02
S846660	S846660		LANL:54-G » 54-G:000153-O	8/1/2013	54-G	344	000153-O	STAGE		
S846660	S846660		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S846660	S846660		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S846660	S846660		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S846660	S846660		LANL:50: » 50:000069	9/18/2013	50	1895	000069	102		
S846660	S846660		LANL:50 - WCRR-REMED	9/19/2013	50	4361	WCRR-REMED			
S846660	68399		LANL:50: CONPREP	9/16/2013	50	4296	CONPREP			
S846660	68399		LANL:50 - CLOSE-PC	9/19/2013	50	4369	CLOSE-PC			
S846660	68399		LANL:50 » 50:000194	9/20/2013	50	1917	000194			
S846660	68399		LANL:50 » 54-G:RECV-TRU2	9/24/2013	50	4311	RECV-TRU2			
S846660	68399		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S846660	68399		LANL:54-G: » 54-G:RTR-2	9/25/2013	54-G	4261	RTR-2			
S846660	68399		LANL:54-G: » 54-G:HENC-2	9/26/2013	54-G	4263	HENC-2			
S846660	68399		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S846660	68399		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S846660	68399		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S846660	68399		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S846660	68399		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S846660	68399		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-1		
S846660	68399		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S846660	68415		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S846660	68415		LANL:50 - CLOSE-PC	9/19/2013	50	4369	CLOSE-PC			
S846660	68415		LANL:50 » 50:000194	9/20/2013	50	1917	000194			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S846660	68415		LANL:50 » 54-G:RECV-TRU2	9/24/2013	50	4311	RECV-TRU2			
S846660	68415		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S846660	68415		LANL:54-G: » 54-G:RTR-2	9/25/2013	54-G	4261	RTR-2			
S846660	68415		LANL:54-G: » 54-G:HENC-1	9/26/2013	54-G	4262	HENC-1			
S846660	68415		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S846660	68415		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S846660	68415		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S846660	68415		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S846660	68415		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S846660	68415		LANL:54-G-WEST: » 54-G-WEST:000038	12/16/2013	54-G-WEST	204	000038	TRUPACT-1		
S846660	68415		LANL:54-G-WEST » WIPP:OPER:RECV	12/16/2013	54-G-WEST	4366	RECV			
S846660	68447		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S846660	68447		LANL:50 - CLOSE-PC	9/19/2013	50	4369	CLOSE-PC			
S846660	68447		LANL:50 » 50:000194	9/20/2013	50	1917	000194			
S846660	68447		LANL:50 » 54-G:RECV-TRU2	9/24/2013	50	4311	RECV-TRU2			
S846660	68447		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S846660	68447		LANL:54-G: » 54-G:RTR-2	9/25/2013	54-G	4261	RTR-2			
S846660	68447		LANL:54-G: » 54-G:HENC-2	9/26/2013	54-G	4263	HENC-2			
S846660	68447		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S846660	68447		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/22/2013	54-G	4350	REQUEST			
S846660	68447		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S846660	68447		LANL:54-G » 54-G-WEST:RECEIVING	11/12/2013	54-G	257	RECEIVING			
S846660	68447		LANL:54-G-WEST » 54-G-WEST:000038-O	11/12/2013	54-G-WEST	271	000038-O			
S846660	68447		LANL:54-G-WEST: » 54-G-WEST:000038	11/12/2013	54-G-WEST	204	000038	TRUPACT-2		
S846660	68447		LANL:54-G-WEST » WIPP:OPER:RECV	11/12/2013	54-G-WEST	4366	RECV			
S851415	S851415		LANL:55-PF4 » 54-G:PAD02	2/12/1985	55-PF4	265	PAD02	21		L04
S851415	S851415		LANL:54-G » 54-G:000033	12/7/2001	54-G	199	000033			
S851415	S851415		LANL:54-G » 54-G:000232	1/24/2002	54-G	352	000232	STAGE		
S851415	S851415		LANL:54-G » 54-G:000231	2/9/2007	54-G	350	000231	STAGE		
S851415	S851415		LANL:54-G » 54-G:000232	6/14/2007	54-G	352	000232	STAGE		
S851415	S851415		LANL:54-G » 54-G:000231	8/28/2009	54-G	350	000231	C007	L01	R08
S851415	S851415		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C067	L02	R08
S851415	S851415		LANL:54-G » 54-G:000232	7/11/2012	54-G	352	000232	STAGE		
S851415	S851415		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			
S851415	S851415		LANL:54-G » 54-G:000232	7/12/2012	54-G	352	000232	STAGE		
S851415	S851415		LANL:54-G » 54-G:000229	11/8/2012	54-G	348	000229	STAGE		
S851415	S851415		LANL:54-G » 54-G:000033	2/25/2013	54-G	199	000033			
S851415	S851415		LANL:54-G » 54-G:000153	3/1/2013	54-G	343	000153	C049	L01	R07
S851415	S851415		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S851415	S851415		LANL:54-G » 54-G:000153	5/15/2013	54-G	343	000153	C037	L03	R05
S851415	S851415		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C077	L01	R01
S851415	S851415		LANL:54-G - REQUEST [000412]	3/31/2014	54-G	4350	REQUEST			
S851415	S851415		LANL:54-G: » 54-G:000153	4/1/2014	54-G	343	000153	STAGE		
S851415	S851415		LANL:54-G: » 54-G:000412	4/2/2014	54-G	357	000412	STAGE		
S851415	S851415		LANL:54-G » 54-G:000412	4/2/2014	54-G	357	000412	PERMACON		
S851415	S851415		LANL:54-G - 412-REMED	4/2/2014	54-G	4355	412-REMED			
S851415	69904		LANL:54-G: CONPREP	3/24/2014	54-G	4295	CONPREP			
S851415	69904		LANL:54-G » 54-G:000412	4/2/2014	54-G	357	000412	PERMACON		
S851415	69904		LANL:54-G - REQUEST [000153]	4/2/2014	54-G	4350	REQUEST			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S851415	69904		LANL:54-G: » 54-G:000153	4/2/2014	54-G	343	000153	STAGE		
S851415	69904		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S851415	69904		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S851415	69904		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S851415	69904		LANL:54-G: » 54-G:000232	5/19/2014	54-G	352	000232	STAGE		
S851415	69904		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S851415	69904		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S851415	69904		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S851415	69904		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S851415	69904		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S851416	S851416		LANL:55-PF4 » 54-G:PAD02	2/12/1985	55-PF4	265	PAD02	21		L04
S851416	S851416		LANL:54-G » 54-G:000033	12/6/2001	54-G	199	000033			
S851416	S851416		LANL:54-G » 54-G:000232	1/24/2002	54-G	352	000232	STAGE		
S851416	S851416		LANL:54-G » 54-G:000283	4/12/2007	54-G	355	000283	STAGE		
S851416	S851416		LANL:54-G » 54-G:000232	7/11/2012	54-G	352	000232	STAGE		
S851416	S851416		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			
S851416	S851416		LANL:54-G » 54-G:000232	7/12/2012	54-G	352	000232	STAGE		
S851416	S851416		LANL:54-G » 54-G:000229	11/8/2012	54-G	348	000229	STAGE		
S851416	S851416		LANL:54-G » 54-G:000033	2/25/2013	54-G	199	000033			
S851416	S851416		LANL:54-G » 54-G:000153	3/1/2013	54-G	343	000153	C049	L01	R08
S851416	S851416		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S851416	S851416		LANL:54-G » 54-G:000153	5/15/2013	54-G	343	000153	C037	L03	R06
S851416	S851416		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C077	L01	R02
S851416	S851416		LANL:54-G - REQUEST [000412]	3/31/2014	54-G	4350	REQUEST			
S851416	S851416		LANL:54-G: » 54-G:000153	4/1/2014	54-G	343	000153	STAGE		
S851416	S851416		LANL:54-G: » 54-G:000412	4/1/2014	54-G	357	000412	STAGE		
S851416	S851416		LANL:54-G » 54-G:000412	4/1/2014	54-G	357	000412	PERMACON		
S851416	S851416		LANL:54-G - 412-REMED	4/1/2014	54-G	4355	412-REMED			
S851416	69548		LANL:50: CONPREP	3/3/2014	50	4296	CONPREP			
S851416	69548		LANL:50 » 50:000069	4/23/2014	50	1895	000069			
S851416	69548		LANL:50 - CLOSE-PC	4/25/2014	50	4369	CLOSE-PC			
S851416	69548		LANL:50 » 50:000194	4/25/2014	50	1917	000194			
S851416	69548		LANL:50 » 54-G:RECV-TRU2	4/29/2014	50	4311	RECV-TRU2			
S851416	69548		LANL:54-G: » 54-G:000232	4/29/2014	54-G	352	000232	STAGE		
S851416	69548		LANL:54-G: » 54-G:RTR-2	4/29/2014	54-G	4261	RTR-2			
S851416	69548		LANL:54-G: » 54-G:RTR-HE	4/30/2014	54-G	4344	RTR-HE			
S851416	69548		LANL:54-G: » 54-G:HENC-1	4/30/2014	54-G	4262	HENC-1			
S851416	69548		LANL:54-G: » 54-G:000232	4/30/2014	54-G	352	000232	STAGE		
S851416	69548		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S851416	69548		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S851416	69548		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S851416	69548		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	C032	L01	R04
S851416	69634		LANL:50: CONPREP	4/3/2014	50	4296	CONPREP			
S851416	69634		LANL:50: » 50:000069	4/22/2014	50	1895	000069	102		
S851416	69634		LANL:50 - CLOSE-PC	4/25/2014	50	4369	CLOSE-PC			
S851416	69634		LANL:50 » 50:000194	4/25/2014	50	1917	000194			
S851416	69634		LANL:50 » 54-G:RECV-TRU2	4/29/2014	50	4311	RECV-TRU2			
S851416	69634		LANL:54-G: » 54-G:000232	4/29/2014	54-G	352	000232	STAGE		
S851416	69634		LANL:54-G: » 54-G:RTR-2	4/29/2014	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S851416	69634		LANL:54-G: » 54-G:HENC-1	4/30/2014	54-G	4262	HENC-1			
S851416	69634		LANL:54-G: » 54-G:000232	4/30/2014	54-G	352	000232	STAGE		
S851416	69634		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S851416	69634		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S851416	69634		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S851416	69634		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S851418	S851418		LANL:55-PF4 » 54-G:PAD02	2/12/1985	55-PF4	265	PAD02	20		L02
S851418	S851418		LANL:54-G » 54-G:000033	12/12/2001	54-G	199	000033			
S851418	S851418		LANL:54-G » 54-G:000049	1/23/2002	54-G	340	000049	STAGE		
S851418	S851418		LANL:54-G » 54-G:000232	9/6/2002	54-G	352	000232	STAGE		
S851418	S851418		LANL:54-G » 54-G:000049	2/15/2003	54-G	340	000049	C200	NS	NS
S851418	S851418		LANL:54-G » 54-G:000226	1/10/2006	54-G	347	000226	C106	NS	NS
S851418	S851418		LANL:54-G » 54-G:000229	7/29/2006	54-G	348	000229	C023	L02	R03
S851418	S851418		LANL:54-G » 54-G:000232	11/22/2006	54-G	352	000232	STAGE		
S851418	S851418		LANL:54-G » 54-G:000229	12/21/2006	54-G	348	000229	C026	L02	R01
S851418	S851418		LANL:54-G » 54-G:000232	7/12/2007	54-G	352	000232	C008	L01	R09
S851418	S851418		LANL:54-G » 54-G:000229	7/20/2007	54-G	348	000229	C030	L02	R01
S851418	S851418		LANL:54-G » 54-G:000048	1/4/2011	54-G	338	000048	C060	L01	R04
S851418	S851418		LANL:54-G » 54-G:000229	1/10/2011	54-G	348	000229	C027	L01	R03
S851418	S851418		LANL:54-G » 54-G:000232	2/14/2013	54-G	352	000232	STAGE		
S851418	S851418		LANL:54-G » 54-G:RTR-HE	2/16/2013	54-G	4344	RTR-HE			
S851418	S851418		LANL:54-G » 54-G:000232	2/16/2013	54-G	352	000232	STAGE		
S851418	S851418		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S851418	S851418		LANL:54-G » 54-G:RTR-HE	2/21/2013	54-G	4344	RTR-HE			
S851418	S851418		LANL:54-G » 54-G:000232	2/21/2013	54-G	352	000232	STAGE		
S851418	S851418		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S851418	S851418		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C011	L01	R07
S851418	S851418		LANL:54-G » 54-G:HGAS	5/28/2013	54-G	4314	HGAS			
S851418	S851418		LANL:54-G » 54-G:000153	5/29/2013	54-G	343	000153	C011	L01	R05
S851418	S851418		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C079	L01	R06
S851418	S851418		LANL:54-G: » 54-G:000224	11/6/2013	54-G	346	000224	STAGE		
S851418	S851418		LANL:54-G - REQUEST STAGE IN 153. [000153]	11/18/2013	54-G	4350	REQUEST			
S851418	S851418		LANL:54-G: » 54-G:000153	11/19/2013	54-G	343	000153	STAGE		
S851418	S851418		LANL:54-G » 50:WCRR-RECV	3/13/2014	54-G	4365	WCRR-RECV			
S851418	S851418		LANL:50 » 50:000194	3/13/2014	50	1917	000194			
S851418	S851418		LANL:50 » 50:000069	4/18/2014	50	1895	000069			
S851418	S851418		LANL:50 - WCRR-REMED	4/18/2014	50	4361	WCRR-REMED			
S851418	69015		LANL:50: CONPREP	11/20/2013	50	4296	CONPREP			
S851418	69015		LANL:50 » 50:000069	2/8/2014	50	1895	000069			
S851418	69015		LANL:50 - CLOSE-PC	4/18/2014	50	4369	CLOSE-PC			
S851418	69015		LANL:50 » 50:000194	4/18/2014	50	1917	000194			
S851418	69015		LANL:50 » 54-G:RECV-TRU2	4/24/2014	50	4311	RECV-TRU2			
S851418	69015		LANL:54-G: » 54-G:000232	4/24/2014	54-G	352	000232	STAGE		
S851418	69015		LANL:54-G: » 54-G:RTR-2	4/24/2014	54-G	4261	RTR-2			
S851418	69015		LANL:54-G: » 54-G:HENC-1	4/25/2014	54-G	4262	HENC-1			
S851418	69015		LANL:54-G: » 54-G:000232	4/28/2014	54-G	352	000232	STAGE		
S851418	69015		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S851418	69015		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S851418	69015		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S851418	69015		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S851418	69633		LANL:50: CONPREP	4/3/2014	50	4296	CONPREP			
S851418	69633		LANL:50 » 50:000069	4/16/2014	50	1895	000069			
S851418	69633		LANL:50 - CLOSE-PC	4/18/2014	50	4369	CLOSE-PC			
S851418	69633		LANL:50 » 50:000194	4/18/2014	50	1917	000194			
S851418	69633		LANL:50 » 54-G:RECV-TRU2	4/24/2014	50	4311	RECV-TRU2			
S851418	69633		LANL:54-G: » 54-G:000232	4/24/2014	54-G	352	000232	STAGE		
S851418	69633		LANL:54-G: » 54-G:RTR-2	4/24/2014	54-G	4261	RTR-2			
S851418	69633		LANL:54-G: » 54-G:HENC-1	4/25/2014	54-G	4262	HENC-1			
S851418	69633		LANL:54-G: » 54-G:000232	4/28/2014	54-G	352	000232	STAGE		
S851418	69633		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S851418	69633		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S851418	69633		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S851418	69633		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S851418	69635		LANL:50: CONPREP	4/17/2014	50	4296	CONPREP			
S851418	69635		LANL:50 » 50:000069	4/17/2014	50	1895	000069			
S851418	69635		LANL:50 - CLOSE-PC	4/18/2014	50	4369	CLOSE-PC			
S851418	69635		LANL:50 » 50:000194	4/18/2014	50	1917	000194			
S851418	69635		LANL:50 » 54-G:RECV-TRU2	4/24/2014	50	4311	RECV-TRU2			
S851418	69635		LANL:54-G: » 54-G:000232	4/24/2014	54-G	352	000232	STAGE		
S851418	69635		LANL:54-G: » 54-G:RTR-2	4/24/2014	54-G	4261	RTR-2			
S851418	69635		LANL:54-G: » 54-G:HENC-1	4/25/2014	54-G	4262	HENC-1			
S851418	69635		LANL:54-G: » 54-G:000232	4/28/2014	54-G	352	000232	STAGE		
S851418	69635		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S851418	69635		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S851418	69635		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S851418	69635		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S851426	S851426		LANL:55-PF4 » 54-G:PAD02	2/12/1985	55-PF4	265	PAD02	21		L04
S851426	S851426		LANL:54-G » 54-G:000049	3/4/2005	54-G	340	000049	STAGE		
S851426	S851426		LANL:54-G » 54-G:000375	7/27/2005	54-G	356	000375	C117	NS	NS
S851426	S851426		LANL:54-G » 54-G:000232	6/2/2007	54-G	352	000232	STAGE		
S851426	S851426		LANL:54-G » 54-G:RTR-1	6/14/2007	54-G	4260	RTR-1			
S851426	S851426		LANL:54-G » 54-G:000232	6/14/2007	54-G	352	000232	STAGE		
S851426	S851426		LANL:54-G » 54-G:000375	7/9/2007	54-G	356	000375	C061	L01	R15
S851426	S851426		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S851426	S851426		LANL:54-G » 54-G:000033	1/19/2011	54-G	199	000033			
S851426	S851426		LANL:54-G » 54-G:000283	1/19/2011	54-G	355	000283	STAGE		
S851426	S851426		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S851426	S851426		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C045	L02	R08
S851426	S851426		LANL:54-G » 54-G:000153-O	8/1/2013	54-G	344	000153-O	STAGE		
S851426	S851426		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S851426	S851426		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S851426	S851426		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S851426	S851426		LANL:50: » 50:000069	9/23/2013	50	1895	000069			
S851426	S851426		LANL:50 » 50:000194	9/25/2013	50	1917	000194			
S851426	S851426		LANL:50 » 50:000069	10/23/2013	50	1895	000069			
S851426	S851426		LANL:50 - WCRR-REMED	10/24/2013	50	4361	WCRR-REMED			
S851426	68482		LANL:50: CONPREP	9/30/2013	50	4296	CONPREP			
S851426	68482		LANL:50 - CLOSE-PC	10/24/2013	50	4369	CLOSE-PC			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S851426	68482		LANL:50 » 50:000194	10/25/2013	50	1917	000194			
S851426	68482		LANL:50 » 54-G:RECV-TRU2	10/29/2013	50	4311	RECV-TRU2			
S851426	68482		LANL:54-G: » 54-G:000232	10/29/2013	54-G	352	000232	STAGE		
S851426	68482		LANL:54-G: » 54-G:RTR-2	10/30/2013	54-G	4261	RTR-2			
S851426	68482		LANL:54-G: » 54-G:HENC-2	10/30/2013	54-G	4263	HENC-2			
S851426	68482		LANL:54-G: » 54-G:HENC-1	10/31/2013	54-G	4262	HENC-1			
S851426	68482		LANL:54-G: » 54-G:000232	11/1/2013	54-G	352	000232	STAGE		
S851426	68482		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/12/2013	54-G	4350	REQUEST			
S851426	68482		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S851426	68482		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S851426	68482		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S851426	68482		LANL:54-G-WEST: » 54-G-WEST:000038	12/16/2013	54-G-WEST	204	000038	TRUPACT-3		
S851426	68482		LANL:54-G-WEST » WIPP:OPER:RECV	12/16/2013	54-G-WEST	4366	RECV			
S851426	68546		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S851426	68546		LANL:50 - CLOSE-PC	10/24/2013	50	4369	CLOSE-PC			
S851426	68546		LANL:50 » 50:000194	10/25/2013	50	1917	000194			
S851426	68546		LANL:50 » 54-G:RECV-TRU2	10/29/2013	50	4311	RECV-TRU2			
S851426	68546		LANL:54-G: » 54-G:000232	10/29/2013	54-G	352	000232	STAGE		
S851426	68546		LANL:54-G: » 54-G:RTR-2	10/30/2013	54-G	4261	RTR-2			
S851426	68546		LANL:54-G: » 54-G:HENC-2	10/30/2013	54-G	4263	HENC-2			
S851426	68546		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S851426	68546		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/12/2013	54-G	4350	REQUEST			
S851426	68546		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S851426	68546		LANL:54-G - REQUEST [000232] FOR FGA	1/7/2014	54-G	4350	REQUEST			
S851426	68546		LANL:54-G: » 54-G:000232	1/7/2014	54-G	352	000232	STAGE		
S851426	68546		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S851426	68546		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S851426	68546		LANL:54-G - 049-PACK	4/10/2014	54-G	4437	049-PACK			
S851426	68546	SB50083	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S851426	68546	SB50083	LANL:54-G » 54-G-WEST:RECEIVING	4/14/2014	54-G	257	RECEIVING			
S851426	68546	SB50083	LANL:54-G-WEST » 54-G-WEST:000038-O	4/14/2014	54-G-WEST	271	000038-O			
S851426	68546	SB50083	LANL:54-G-WEST » 54-G-WEST:000038	4/15/2014	54-G-WEST	204	000038	TRUPACT-3		
S851426	68546	SB50083	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/15/2014	54-G-WEST	4490	TRUPACT-S			
S851426	68546	SB50083	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S851432	S851432		LANL:55-PF4 » 54-G:PAD02	2/12/1985	55-PF4	265	PAD02	20		L04
S851432	S851432		LANL:54-G » 54-G:000033	11/29/2001	54-G	199	000033			
S851432	S851432		LANL:54-G » 54-G:000232	1/24/2002	54-G	352	000232	STAGE		
S851432	S851432		LANL:54-G » 54-G:000375	2/1/2007	54-G	356	000375	C004	L03	R05
S851432	S851432		LANL:54-G » 54-G:000033	10/18/2010	54-G	199	000033			
S851432	S851432		LANL:54-G » 54-G:000231	10/20/2010	54-G	350	000231	C057	L01	R01
S851432	S851432		LANL:54-G » 54-G:000412	12/6/2010	54-G	357	000412			
S851432	S851432		LANL:54-G » 54-G:000283	12/7/2010	54-G	355	000283	STAGE		
S851432	S851432		LANL:54-G » 54-G:000048	1/13/2011	54-G	338	000048	STAGE		
S851432	S851432		LANL:54-G » 54-G:000412	1/18/2011	54-G	357	000412			
S851432	S851432		LANL:54-G » 54-G:000283	1/19/2011	54-G	355	000283	STAGE		
S851432	S851432		LANL:54-G » 50:000069	1/12/2012	54-G	1895	000069			
S851432	S851432		LANL:50 - REPACK-TRU	2/27/2012	50	4388	REPACK-TRU			
S851432	92231		LANL:50 » 50:000069	10/23/2012	50	1895	000069			
S851432	92231		LANL:50 » 54-G:000232	10/25/2012	50	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S851432	92231		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L01	R04
S851432	92231		LANL:54-G » 54-G:000545	1/17/2013	54-G	268	000545			
S851432	92231		LANL:54-G » 54-G:RTR-2	1/23/2013	54-G	4261	RTR-2			
S851432	92231		LANL:54-G » 54-G:000048	1/24/2013	54-G	338	000048	STAGE		
S851432	92231		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S851432	92231		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C028	L02	R06
S851432	92231		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S851432	92231		LANL:54-G: » 54-G:HENC-1	9/4/2013	54-G	4262	HENC-1			
S851432	92231		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S851432	92231		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S851432	92231		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S851432	92231		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S851432	92231		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S851432	92231		LANL:54-G-WEST: » 54-G-WEST:000038	11/18/2013	54-G-WEST	204	000038	TRUPACT-1		
S851432	92231		LANL:54-G-WEST » WIPP:OPER:RECV	11/18/2013	54-G-WEST	4366	RECV			
S851432	92894		LANL:50 » 50:000069	2/9/2013	50	1895	000069			
S851432	92894		LANL:50 » 54-G:000232	2/12/2013	50	352	000232	STAGE		
S851432	92894		LANL:54-G » 54-G:000545	2/13/2013	54-G	268	000545			
S851432	92894		LANL:54-G » 54-G:RTR-2	2/15/2013	54-G	4261	RTR-2			
S851432	92894		LANL:54-G » 54-G:000048	2/25/2013	54-G	338	000048	STAGE		
S851432	92894		LANL:54-G » 54-G:RTR-2	6/18/2013	54-G	4261	RTR-2			
S851432	92894		LANL:54-G » 54-G:HENC-1	6/19/2013	54-G	4262	HENC-1			
S851432	92894		LANL:54-G » 54-G:000232	6/21/2013	54-G	352	000232	STAGE		
S851432	92894		LANL:54-G » 54-G:000049	6/27/2013	54-G	340	000049	STAGE		
S851432	92894		LANL:54-G - OVERPACK	7/29/2013	54-G	4342	OVERPACK			
S851432	92894	SB02052	LANL:54-G » 54-G:000049	7/29/2013	54-G	340	000049	STAGE		
S851432	92894	SB02052	LANL:54-G » 54-G-WEST:RECEIVING	8/8/2013	54-G	257	RECEIVING			
S851432	92894	SB02052	LANL:54-G-WEST » 54-G-WEST:000038	8/8/2013	54-G-WEST	204	000038	STORAGE		
S851432	92894	SB02052	LANL:54-G-WEST » WIPP:OPER:RECV	8/13/2013	54-G-WEST	4366	RECV			
S851432	92911		LANL:50 » 50:000069	2/11/2013	50	1895	000069			
S851432	92911		LANL:50 » 54-G:000232	2/14/2013	50	352	000232	STAGE		
S851432	92911		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S851432	92911		LANL:54-G » 54-G:RTR-2	2/25/2013	54-G	4261	RTR-2			
S851432	92911		LANL:54-G » 54-G:HENC-2	3/1/2013	54-G	4263	HENC-2			
S851432	92911		LANL:54-G » 54-G:000545	3/22/2013	54-G	268	000545			
S851432	92911		LANL:54-G » 54-G:000232	4/4/2013	54-G	352	000232	STAGE		
S851432	92911		LANL:54-G » 54-G:000049	4/5/2013	54-G	340	000049	STAGE		
S851432	92911		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C125R	L01	R06
S851432	92911		LANL:54-G - 049-PACK	11/1/2013	54-G	4437	049-PACK			
S851432	92911	SB02093	LANL:54-G - CONPREP	11/1/2013	54-G	4295	CONPREP			
S851432	92911	SB02093	LANL:54-G » 54-G-WEST:RECEIVING	11/6/2013	54-G	257	RECEIVING			
S851432	92911	SB02093	LANL:54-G-WEST » 54-G-WEST:000038-O	11/6/2013	54-G-WEST	271	000038-O			
S851432	92911	SB02093	LANL:54-G-WEST: » 54-G-WEST:000038	11/6/2013	54-G-WEST	204	000038	TRUPACT-2		
S851432	92911	SB02093	LANL:54-G-WEST » WIPP:OPER:RECV	11/6/2013	54-G-WEST	4366	RECV			
S851432	92919		LANL:50 » 50:000069	2/12/2013	50	1895	000069			
S851432	92919		LANL:50 » 54-G:000232	2/14/2013	50	352	000232	STAGE		
S851432	92919		LANL:54-G » 54-G:000545	2/16/2013	54-G	268	000545			
S851432	92919		LANL:54-G » 54-G:RTR-2	2/19/2013	54-G	4261	RTR-2			
S851432	92919		LANL:54-G » 54-G:HENC-2	2/25/2013	54-G	4263	HENC-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S851432	92919		LANL:54-G » 54-G:000232	3/2/2013	54-G	352	000232	STAGE		
S851432	92919		LANL:54-G » 54-G:000049	3/11/2013	54-G	340	000049	STAGE		
S851432	92919		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C100R	L01	R09
S851432	92919		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S851432	92919		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S851432	92919		LANL:54-G-WEST: » 54-G-WEST:000038	10/1/2013	54-G-WEST	204	000038	TRUPACT-3		
S851432	92919		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S851436	S851436		LANL:55-PF4 » 54-G:PAD02	2/12/1985	55-PF4	265	PAD02	21		L04
S851436	S851436		LANL:54-G » 54-G:000033	12/6/2001	54-G	199	000033			
S851436	S851436		LANL:54-G » 54-G:000232	1/24/2002	54-G	352	000232	STAGE		
S851436	S851436		LANL:54-G » 54-G:000231	2/4/2012	54-G	350	000231	C030	L02	R07
S851436	S851436		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C067	L01	R07
S851436	S851436		LANL:54-G » 54-G:000232	5/17/2012	54-G	352	000232	STAGE		
S851436	S851436		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			
S851436	S851436		LANL:54-G » 54-G:000232	7/12/2012	54-G	352	000232	STAGE		
S851436	S851436		LANL:54-G » 54-G:000229	11/8/2012	54-G	348	000229	STAGE		
S851436	S851436		LANL:54-G » 54-G:000033	2/25/2013	54-G	199	000033			
S851436	S851436		LANL:54-G » 54-G:000153	3/1/2013	54-G	343	000153	C049	L01	R10
S851436	S851436		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S851436	S851436		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C025	L03	R08
S851436	S851436		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C105	L02	R06
S851436	S851436		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S851436	S851436		LANL:54-G: » 54-G:000153	11/15/2013	54-G	343	000153	STAGE		
S851436	S851436		LANL:54-G: » 54-G:000224	11/18/2013	54-G	346	000224	STAGE		
S851436	S851436		LANL:54-G: » 54-G:000153	12/5/2013	54-G	343	000153	STAGE		
S851436	S851436		LANL:54-G: » 54-G:000546	12/9/2013	54-G	269	000546			
S851436	S851436		LANL:54-G » 50:WCRR-RECV	12/12/2013	54-G	4365	WCRR-RECV			
S851436	S851436		LANL:50 » 50:000075	12/12/2013	50	1896	000075			
S851436	S851436		LANL:50 » 50:000069	1/12/2014	50	1895	000069			
S851436	S851436		LANL:50 - WCRR-REMED	1/14/2014	50	4361	WCRR-REMED			
S851436	69043		LANL:50: CONPREP	1/2/2014	50	4296	CONPREP			
S851436	69043		LANL:50 » 50:000069	1/13/2014	50	1895	000069			
S851436	69043		LANL:50 - CLOSE-PC	1/14/2014	50	4369	CLOSE-PC			
S851436	69043		LANL:50 » 50:000194	1/14/2014	50	1917	000194			
S851436	69043		LANL:50 » 54-G:RECV-TRU2	1/16/2014	50	4311	RECV-TRU2			
S851436	69043		LANL:54-G: » 54-G:000232	1/16/2014	54-G	352	000232	STAGE		
S851436	69043		LANL:54-G: » 54-G:000546	1/16/2014	54-G	269	000546			
S851436	69043		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S851436	69043		LANL:54-G: » 54-G:HENC-1	1/21/2014	54-G	4262	HENC-1			
S851436	69043		LANL:54-G: » 54-G:000232	1/27/2014	54-G	352	000232	STAGE		
S851436	69043		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/30/2014	54-G	4350	REQUEST			
S851436	69043		LANL:54-G: » 54-G:000049	1/31/2014	54-G	340	000049	STAGE		
S851436	69043		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S851436	69043	SB50039	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S851436	69043	SB50039	LANL:54-G » 54-G-WEST:RECEIVING	4/15/2014	54-G	257	RECEIVING			
S851436	69043	SB50039	LANL:54-G-WEST » 54-G-WEST:000038-O	4/15/2014	54-G-WEST	271	000038-O			
S851436	69043	SB50039	LANL:54-G-WEST » 54-G-WEST:000038	4/16/2014	54-G-WEST	204	000038	TRUPACT-3		
S851436	69043	SB50039	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/16/2014	54-G-WEST	4490	TRUPACT-S			
S851436	69043	SB50039	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S851436	69192		LANL:50: CONPREP	1/11/2014	50	4296	CONPREP			
S851436	69192		LANL:50 - CLOSE-PC	1/14/2014	50	4369	CLOSE-PC			
S851436	69192		LANL:50 » 50:000194	1/14/2014	50	1917	000194			
S851436	69192		LANL:50 » 54-G:RECV-TRU2	1/16/2014	50	4311	RECV-TRU2			
S851436	69192		LANL:54-G: » 54-G:000232	1/16/2014	54-G	352	000232	STAGE		
S851436	69192		LANL:54-G: » 54-G:000546	1/16/2014	54-G	269	000546			
S851436	69192		LANL:54-G: » 54-G:RTR-2	1/21/2014	54-G	4261	RTR-2			
S851436	69192		LANL:54-G: » 54-G:000283	1/23/2014	54-G	355	000283	STAGE		
S851436	69192		LANL:54-G: » 54-G:000491	2/3/2014	54-G	3079	000491			
S851436	69192		LANL:54-G: » 54-G:000153	2/4/2014	54-G	343	000153	STAGE		
S851436	69192		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/28/2014	54-G	4350	REQUEST			
S851436	69192		LANL:54-G: » 54-G:000049	2/28/2014	54-G	340	000049	STAGE		
S851436	69192		LANL:54-G - 049-PACK	4/17/2014	54-G	4437	049-PACK			
S851436	69192	SB50105	LANL:54-G - CONPREP	4/17/2014	54-G	4295	CONPREP			
S851436	69192	SB50105	LANL:54-G » 54-G-WEST:RECEIVING	4/21/2014	54-G	257	RECEIVING			
S851436	69192	SB50105	LANL:54-G-WEST » 54-G-WEST:000038-O	4/21/2014	54-G-WEST	271	000038-O			
S851436	69192	SB50105	LANL:54-G-WEST » 54-G-WEST:000038	4/22/2014	54-G-WEST	204	000038	TRUPACT-1		
S851436	69192	SB50105	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/22/2014	54-G-WEST	4490	TRUPACT-S			
S851436	69192	SB50105	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S851436	69194		LANL:50: CONPREP	1/11/2014	50	4296	CONPREP			
S851436	69194		LANL:50 » 50:000069	1/13/2014	50	1895	000069			
S851436	69194		LANL:50 - CLOSE-PC	1/14/2014	50	4369	CLOSE-PC			
S851436	69194		LANL:50 » 50:000194	1/14/2014	50	1917	000194			
S851436	69194		LANL:50 » 54-G:RECV-TRU2	1/16/2014	50	4311	RECV-TRU2			
S851436	69194		LANL:54-G: » 54-G:000232	1/16/2014	54-G	352	000232	STAGE		
S851436	69194		LANL:54-G: » 54-G:000546	1/16/2014	54-G	269	000546			
S851436	69194		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S851436	69194		LANL:54-G: » 54-G:000283	1/23/2014	54-G	355	000283	STAGE		
S851436	69194		LANL:54-G - REQUEST STAGE IN DOME 153. [000153]	2/3/2014	54-G	4350	REQUEST			
S851436	69194		LANL:54-G: » 54-G:000153	2/3/2014	54-G	343	000153	STAGE		
S851436	69194		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	STAGE		
S851436	69194		LANL:54-G - 049-PACK	4/17/2014	54-G	4437	049-PACK			
S851436	69194	SB50088	LANL:54-G - CONPREP	4/17/2014	54-G	4295	CONPREP			
S851436	69194	SB50088	LANL:54-G » 54-G-WEST:RECEIVING	4/21/2014	54-G	257	RECEIVING			
S851436	69194	SB50088	LANL:54-G-WEST » 54-G-WEST:000038-O	4/21/2014	54-G-WEST	271	000038-O			
S851436	69194	SB50088	LANL:54-G-WEST » 54-G-WEST:000038	4/22/2014	54-G-WEST	204	000038	TRUPACT-2		
S851436	69194	SB50088	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/22/2014	54-G-WEST	4490	TRUPACT-S			
S851436	69194	SB50088	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S851506	S851506		LANL:55-PF4 » 54-G:PAD02	2/12/1985	55-PF4	265	PAD02	20		L03
S851506	S851506		LANL:54-G » 54-G:000033	12/13/2001	54-G	199	000033			
S851506	S851506		LANL:54-G » 54-G:000232	1/24/2002	54-G	352	000232	STAGE		
S851506	S851506		LANL:54-G » 54-G:000229	3/2/2007	54-G	348	000229	C039	L02	R03
S851506	S851506		LANL:54-G » 54-G:000033	9/23/2010	54-G	199	000033			
S851506	S851506		LANL:54-G » 54-G:000048	9/28/2010	54-G	338	000048	C081	L02	R02
S851506	S851506		LANL:54-G » 54-G:000412	1/10/2011	54-G	357	000412			
S851506	S851506		LANL:54-G » 54-G:000283	1/11/2011	54-G	355	000283	STAGE		
S851506	S851506		LANL:54-G » 50:000069	1/12/2012	54-G	1895	000069			
S851506	S851506		LANL:50 - REPACK-TRU	2/28/2012	50	4388	REPACK-TRU			
S851506	92248		LANL:50 » 50:000069	10/25/2012	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S851506	92248		LANL:50 » 54-G:000232	10/29/2012	50	352	000232	STAGE		
S851506	92248		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L01	R02
S851506	92248		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S851506	92248		LANL:54-G » 54-G:RTR-2	1/15/2013	54-G	4261	RTR-2			
S851506	92248		LANL:54-G » 54-G:HENC-2	1/15/2013	54-G	4263	HENC-2			
S851506	92248		LANL:54-G » 54-G:RTR-2	1/18/2013	54-G	4261	RTR-2			
S851506	92248		LANL:54-G » 54-G:000048	1/18/2013	54-G	338	000048	STAGE		
S851506	92248		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S851506	92248		LANL:54-G: » 54-G:000232	8/30/2013	54-G	352	000232	C030	L03	R04
S851506	92248		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S851506	92248		LANL:54-G: » 54-G:HENC-1	9/5/2013	54-G	4262	HENC-1			
S851506	92248		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S851506	92248		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S851506	92248		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S851506	92248		LANL:54-G - 049-PACK	11/6/2013	54-G	4437	049-PACK			
S851506	92248	SB02091	LANL:54-G - CONPREP	11/6/2013	54-G	4295	CONPREP			
S851506	92248	SB02091	LANL:54-G » 54-G-WEST:RECEIVING	11/12/2013	54-G	257	RECEIVING			
S851506	92248	SB02091	LANL:54-G-WEST » 54-G-WEST:000038-O	11/12/2013	54-G-WEST	271	000038-O			
S851506	92248	SB02091	LANL:54-G-WEST: » 54-G-WEST:000038	11/13/2013	54-G-WEST	204	000038	TRUPACT-3		
S851506	92248	SB02091	LANL:54-G-WEST » WIPP:OPER:RECV	11/13/2013	54-G-WEST	4366	RECV			
S851506	92249		LANL:50 » 50:000069	10/25/2012	50	1895	000069			
S851506	92249		LANL:50 » 54-G:000232	10/29/2012	50	352	000232	STAGE		
S851506	92249		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L02	R01
S851506	92249		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S851506	92249		LANL:54-G » 54-G:RTR-HE	1/3/2013	54-G	4344	RTR-HE			
S851506	92249		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S851506	92249		LANL:54-G » 54-G:RTR-HE	1/8/2013	54-G	4344	RTR-HE			
S851506	92249		LANL:54-G » 54-G:HENC-1	1/8/2013	54-G	4262	HENC-1			
S851506	92249		LANL:54-G » 54-G:000232	1/16/2013	54-G	352	000232	STAGE		
S851506	92249		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S851506	92249		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C069R	L01	R11
S851506	92249		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S851506	92249		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S851506	92249		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-2		
S851506	92249		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S851506	92892		LANL:50 » 50:000069	2/9/2013	50	1895	000069			
S851506	92892		LANL:50 » 54-G:000232	2/11/2013	50	352	000232	STAGE		
S851506	92892		LANL:54-G » 54-G:000229	2/11/2013	54-G	348	000229	STAGE		
S851506	92892		LANL:54-G » 54-G:000232	2/12/2013	54-G	352	000232	STAGE		
S851506	92892		LANL:54-G » 54-G:000545	2/12/2013	54-G	268	000545			
S851506	92892		LANL:54-G » 54-G:RTR-2	2/14/2013	54-G	4261	RTR-2			
S851506	92892		LANL:54-G » 54-G:000545	2/14/2013	54-G	268	000545			
S851506	92892		LANL:54-G » 54-G:RTR-2	2/19/2013	54-G	4261	RTR-2			
S851506	92892		LANL:54-G » 54-G:HENC-2	2/25/2013	54-G	4263	HENC-2			
S851506	92892		LANL:54-G » 54-G:000232	3/2/2013	54-G	352	000232	STAGE		
S851506	92892		LANL:54-G » 54-G:000049	3/15/2013	54-G	340	000049	STAGE		
S851506	92892		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	STAGE		
S851506	92892		LANL:54-G » 54-G-WEST:RECEIVING	9/16/2013	54-G	257	RECEIVING			
S851506	92892		LANL:54-G-WEST » 54-G-WEST:000038-O	9/16/2013	54-G-WEST	271	000038-O			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S851506	92892		LANL:54-G-WEST: » 54-G-WEST:000038	9/16/2013	54-G-WEST	204	000038	TRUPACT-2		
S851506	92892		LANL:54-G-WEST » WIPP:OPER:RECV	9/16/2013	54-G-WEST	4366	RECV			
S851506	92905		LANL:50 » 50:000069	2/10/2013	50	1895	000069			
S851506	92905		LANL:50 » 54-G:000232	2/12/2013	50	352	000232	STAGE		
S851506	92905		LANL:54-G » 54-G:000545	2/13/2013	54-G	268	000545			
S851506	92905		LANL:54-G » 54-G:RTR-2	2/15/2013	54-G	4261	RTR-2			
S851506	92905		LANL:54-G » 54-G:HENC-2	2/19/2013	54-G	4263	HENC-2			
S851506	92905		LANL:54-G » 54-G:000232	2/26/2013	54-G	352	000232	STAGE		
S851506	92905		LANL:54-G » 54-G:000049	3/4/2013	54-G	340	000049	STAGE		
S851506	92905		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C075R	L01	R07
S851506	92905		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S851506	92905		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S851506	92905		LANL:54-G-WEST: » 54-G-WEST:000038	9/11/2013	54-G-WEST	204	000038	TRUPACT-2		
S851506	92905		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S851506	93442		LANL:50 » 50:000069	4/10/2013	50	1895	000069			
S851506	93442		LANL:50 » 54-G:000232	4/12/2013	50	352	000232	STAGE		
S851506	93442		LANL:54-G » 54-G:RTR-2	4/12/2013	54-G	4261	RTR-2			
S851506	93442		LANL:54-G » 54-G:RTR-HE	4/17/2013	54-G	4344	RTR-HE			
S851506	93442		LANL:54-G » 54-G:000232	4/17/2013	54-G	352	000232	STAGE		
S851506	93442		LANL:54-G » 54-G:HENC-2	4/18/2013	54-G	4263	HENC-2			
S851506	93442		LANL:54-G » 54-G:RTR-2	4/19/2013	54-G	4261	RTR-2			
S851506	93442		LANL:54-G » 54-G:000048	5/9/2013	54-G	338	000048	STAGE		
S851506	93442		LANL:54-G » 54-G:RTR-HE	7/18/2013	54-G	4344	RTR-HE			
S851506	93442		LANL:54-G » 54-G:HENC-1	7/18/2013	54-G	4262	HENC-1			
S851506	93442		LANL:54-G » 54-G:000232	7/23/2013	54-G	352	000232	STAGE		
S851506	93442		LANL:54-G » 54-G:000049	7/30/2013	54-G	340	000049	STAGE		
S851506	93442		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C081R	L01	R10
S851506	93442		LANL:54-G - 049-PACK	9/11/2013	54-G	4437	049-PACK			
S851506	93442	SB02067	LANL:54-G - CONPREP	9/11/2013	54-G	4295	CONPREP			
S851506	93442	SB02067	LANL:54-G » 54-G-WEST:RECEIVING	9/19/2013	54-G	257	RECEIVING			
S851506	93442	SB02067	LANL:54-G-WEST » 54-G-WEST:000038-O	9/19/2013	54-G-WEST	271	000038-O			
S851506	93442	SB02067	LANL:54-G-WEST: » 54-G-WEST:000038	9/19/2013	54-G-WEST	204	000038	TRUPACT-1		
S851506	93442	SB02067	LANL:54-G-WEST » WIPP:OPER:RECV	9/19/2013	54-G-WEST	4366	RECV			
S851682	S851682		LANL:55-PF4 » 54-G:PAD02	2/12/1985	55-PF4	265	PAD02	20		L01
S851682	S851682		LANL:54-G » 54-G:000033	12/14/2001	54-G	199	000033			
S851682	S851682		LANL:54-G » 54-G:000049	1/23/2002	54-G	340	000049	STAGE		
S851682	S851682		LANL:54-G » 54-G:000375	9/6/2002	54-G	356	000375	STAGE		
S851682	S851682		LANL:54-G » 54-G:000232	1/12/2007	54-G	352	000232	STAGE		
S851682	S851682		LANL:54-G » 54-G:000375	1/22/2007	54-G	356	000375	C074	L02	R16
S851682	S851682		LANL:54-G » 54-G:000232	7/9/2007	54-G	352	000232	STAGE		
S851682	S851682		LANL:54-G » 54-G:RTR-1	7/9/2007	54-G	4260	RTR-1			
S851682	S851682		LANL:54-G » 54-G:000048	7/9/2007	54-G	338	000048	C030	L01	R06
S851682	S851682		LANL:54-G » 54-G:000153	12/13/2007	54-G	343	000153	C015	L02	R10
S851682	S851682		LANL:54-G » 54-G:000048	5/19/2010	54-G	338	000048	C054	L02	R01
S851682	S851682		LANL:54-G » 54-G:000049	6/4/2013	54-G	340	000049	STAGE		
S851682	S851682		LANL:54-G » 54-G:000153-O	6/5/2013	54-G	344	000153-O	STAGE		
S851682	S851682		LANL:54-G » 54-G:HGAS	6/5/2013	54-G	4314	HGAS			
S851682	S851682		LANL:54-G » 54-G:000153	6/6/2013	54-G	343	000153	C072	L01	R06
S851682	S851682		LANL:54-G » 54-G:HGAS	7/1/2013	54-G	4314	HGAS			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S851682	S851682		LANL:54-G » 54-G:000153-O	7/9/2013	54-G	344	000153-O	STAGE		
S851682	S851682		LANL:54-G » 54-G:000153	7/15/2013	54-G	343	000153	C084	L01	R04
S851682	S851682		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S851682	S851682		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S851682	S851682		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S851682	S851682		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S851682	S851682		LANL:50: » 50:000069	9/10/2013	50	1895	000069	102		
S851682	S851682		LANL:50 - WCRR-REMED	9/11/2013	50	4361	WCRR-REMED			
S851682	68343		LANL:50: CONPREP	9/5/2013	50	4296	CONPREP			
S851682	68343		LANL:50: » 50:000069	9/9/2013	50	1895	000069	102		
S851682	68343		LANL:50 - CONPREP	9/11/2013	50	4296	CONPREP			
S851682	68343		LANL:50: » 50:000075	9/11/2013	50	1896	000075			
S851682	68343		LANL:50 - CLOSE-PC	9/11/2013	50	4369	CLOSE-PC			
S851682	68343		LANL:50 » 50:000069	9/11/2013	50	1895	000069			
S851682	68343		LANL:50: » 50:000194	9/12/2013	50	1917	000194			
S851682	68343		LANL:50 » 54-G:RECV-TRU2	9/16/2013	50	4311	RECV-TRU2			
S851682	68343		LANL:54-G: » 54-G:000232	9/16/2013	54-G	352	000232	STAGE		
S851682	68343		LANL:54-G: » 54-G:RTR-2	9/17/2013	54-G	4261	RTR-2			
S851682	68343		LANL:54-G: » 54-G:HENC-1	9/18/2013	54-G	4262	HENC-1			
S851682	68343		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S851682	68343		LANL:54-G - REQUEST STAGE IN 491. [000491]	10/31/2013	54-G	4350	REQUEST			
S851682	68343		LANL:54-G: » 54-G:000491	11/12/2013	54-G	3079	000491			
S851682	68343		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S851682	68343		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S851682	68343		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-1		
S851682	68343		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S851682	68372		LANL:50: » 50:000069	9/10/2013	50	1895	000069			
S851682	68372		LANL:50 - CONPREP	9/11/2013	50	4296	CONPREP			
S851682	68372		LANL:50: » 50:000075	9/11/2013	50	1896	000075			
S851682	68372		LANL:50 - CLOSE-PC	9/11/2013	50	4369	CLOSE-PC			
S851682	68372		LANL:50 » 50:000069	9/11/2013	50	1895	000069			
S851682	68372		LANL:50: » 50:000194	9/12/2013	50	1917	000194			
S851682	68372		LANL:50 » 54-G:RECV-TRU2	9/16/2013	50	4311	RECV-TRU2			
S851682	68372		LANL:54-G: » 54-G:000232	9/16/2013	54-G	352	000232	STAGE		
S851682	68372		LANL:54-G: » 54-G:RTR-2	9/17/2013	54-G	4261	RTR-2			
S851682	68372		LANL:54-G: » 54-G:HENC-1	9/18/2013	54-G	4262	HENC-1			
S851682	68372		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S851682	68372		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S851682	68372		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	STAGE		
S851682	68372		LANL:54-G » 54-G-WEST:RECEIVING	10/28/2013	54-G	257	RECEIVING			
S851682	68372		LANL:54-G-WEST » 54-G-WEST:000038-O	10/28/2013	54-G-WEST	271	000038-O			
S851682	68372		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-3		
S851682	68372		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S851682	68373		LANL:50: » 50:000069	9/10/2013	50	1895	000069			
S851682	68373		LANL:50 - CONPREP	9/11/2013	50	4296	CONPREP			
S851682	68373		LANL:50: » 50:000075	9/11/2013	50	1896	000075			
S851682	68373		LANL:50 - CLOSE-PC	9/11/2013	50	4369	CLOSE-PC			
S851682	68373		LANL:50 » 50:000069	9/11/2013	50	1895	000069			
S851682	68373		LANL:50: » 50:000194	9/12/2013	50	1917	000194			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S851682	68373		LANL:50 » 54-G:RECV-TRU2	9/16/2013	50	4311	RECV-TRU2			
S851682	68373		LANL:54-G: » 54-G:000232	9/16/2013	54-G	352	000232	STAGE		
S851682	68373		LANL:54-G: » 54-G:RTR-2	9/17/2013	54-G	4261	RTR-2			
S851682	68373		LANL:54-G: » 54-G:RTR-HE	9/19/2013	54-G	4344	RTR-HE			
S851682	68373		LANL:54-G: » 54-G:HENC-1	9/19/2013	54-G	4262	HENC-1			
S851682	68373		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S851682	68373		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S851682	68373		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	STAGE		
S851682	68373		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S851682	68373		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S851682	68373		LANL:54-G-WEST: » 54-G-WEST:000038	11/19/2013	54-G-WEST	204	000038	TRUPACT-2		
S851682	68373		LANL:54-G-WEST » WIPP:OPER:RECV	11/19/2013	54-G-WEST	4366	RECV			
S851739	S851739		LANL:55-PF4 » 54-G:PAD02	2/12/1985	55-PF4	265	PAD02	20		L01
S851739	S851739		LANL:54-G » 54-G:000033	12/14/2001	54-G	199	000033			
S851739	S851739		LANL:54-G » 54-G:000049	1/23/2002	54-G	340	000049	STAGE		
S851739	S851739		LANL:54-G » 54-G:000375	9/6/2002	54-G	356	000375	STAGE		
S851739	S851739		LANL:54-G » 54-G:000049	2/15/2003	54-G	340	000049	C201	NS	NS
S851739	S851739		LANL:54-G » 54-G:000375	3/18/2006	54-G	356	000375	C122	NS	NS
S851739	S851739		LANL:54-G » 54-G:000232	6/2/2007	54-G	352	000232	STAGE		
S851739	S851739		LANL:54-G » 54-G:000375	7/9/2007	54-G	356	000375	STAGE		
S851739	S851739		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S851739	S851739		LANL:54-G » 54-G:000033	1/19/2011	54-G	199	000033			
S851739	S851739		LANL:54-G » 54-G:000283	1/19/2011	54-G	355	000283	STAGE		
S851739	S851739		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S851739	S851739		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C047	L02	R07
S851739	S851739		LANL:54-G » 54-G:000153-O	8/1/2013	54-G	344	000153-O	STAGE		
S851739	S851739		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S851739	S851739		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S851739	S851739		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S851739	S851739		LANL:50 » 50:000069	9/24/2013	50	1895	000069			
S851739	S851739		LANL:50 - WCRR-REMED	9/24/2013	50	4361	WCRR-REMED			
S851739	68450		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S851739	68450		LANL:50 - CLOSE-PC	9/24/2013	50	4369	CLOSE-PC			
S851739	68450		LANL:50 » 50:000194	9/25/2013	50	1917	000194			
S851739	68450		LANL:50 » 54-G:RECV-TRU2	9/25/2013	50	4311	RECV-TRU2			
S851739	68450		LANL:54-G: » 54-G:000232	9/25/2013	54-G	352	000232	STAGE		
S851739	68450		LANL:54-G: » 54-G:RTR-2	9/26/2013	54-G	4261	RTR-2			
S851739	68450		LANL:54-G: » 54-G:HENC-1	10/2/2013	54-G	4262	HENC-1			
S851739	68450		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S851739	68450		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S851739	68450		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S851739	68450		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S851739	68450		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S851739	68450		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-3		
S851739	68450		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S851739	68453		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S851739	68453		LANL:50 - CLOSE-PC	9/24/2013	50	4369	CLOSE-PC			
S851739	68453		LANL:50 » 50:000194	9/25/2013	50	1917	000194			
S851739	68453		LANL:50 » 54-G:RECV-TRU2	9/25/2013	50	4311	RECV-TRU2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S851739	68453		LANL:54-G: » 54-G:000232	9/25/2013	54-G	352	000232	STAGE		
S851739	68453		LANL:54-G: » 54-G:RTR-2	9/26/2013	54-G	4261	RTR-2			
S851739	68453		LANL:54-G: » 54-G:HENC-1	10/2/2013	54-G	4262	HENC-1			
S851739	68453		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S851739	68453		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S851739	68453		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S851739	68453		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S851739	68453		LANL:54-G-WEST: » 54-G-WEST:000038	11/19/2013	54-G-WEST	204	000038	TRUPACT-2		
S851739	68453		LANL:54-G-WEST » WIPP:OPER:RECV	11/19/2013	54-G-WEST	4366	RECV			
S851752	S851752		LANL:55-PF4 » 54-G:PAD04	3/21/1985	55-PF4	264	PAD04	01	02	L03
S851752	S851752		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C025	L01	R15
S851752	S851752		LANL:54-G » 54-G:000232	4/25/2007	54-G	352	000232	STAGE		
S851752	S851752		LANL:54-G » 54-G:RTR-1	4/27/2007	54-G	4260	RTR-1			
S851752	S851752		LANL:54-G » 54-G:000232	4/27/2007	54-G	352	000232	STAGE		
S851752	S851752		LANL:54-G » 54-G:000283	4/30/2007	54-G	355	000283	STAGE		
S851752	S851752		LANL:54-G » 54-G:000375	5/17/2007	54-G	356	000375	C090	L03	R17
S851752	S851752		LANL:54-G » 54-G:RTR-3	8/12/2008	54-G	4313	RTR-3			
S851752	S851752		LANL:54-G » 54-G:000375	9/11/2008	54-G	356	000375	C094	L01	R05
S851752	S851752		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S851752	S851752		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S851752	S851752		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C069	L03	R08
S851752	S851752		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S851752	S851752		LANL:54-G » 54-G:HGAS	5/20/2013	54-G	4314	HGAS			
S851752	S851752		LANL:54-G » 54-G:000153-O	5/21/2013	54-G	344	000153-O	STAGE		
S851752	S851752		LANL:54-G » 54-G:000153	5/21/2013	54-G	343	000153	C108	L01	R03
S851752	S851752		LANL:54-G » 54-G:000153-O	8/1/2013	54-G	344	000153-O	STAGE		
S851752	S851752		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S851752	S851752		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S851752	S851752		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S851752	S851752		LANL:50: » 50:000069	9/18/2013	50	1895	000069	102		
S851752	S851752		LANL:50 - WCRR-REMED	9/19/2013	50	4361	WCRR-REMED			
S851752	68407		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S851752	68407		LANL:50 - CLOSE-PC	9/19/2013	50	4369	CLOSE-PC			
S851752	68407		LANL:50: » 50:000075	9/19/2013	50	1896	000075			
S851752	68407		LANL:50 » 54-G:RECV-TRU2	9/24/2013	50	4311	RECV-TRU2			
S851752	68407		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S851752	68407		LANL:54-G: » 54-G:RTR-2	9/25/2013	54-G	4261	RTR-2			
S851752	68407		LANL:54-G: » 54-G:HENC-1	9/26/2013	54-G	4262	HENC-1			
S851752	68407		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S851752	68407		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S851752	68407		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S851752	68407		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S851752	68407		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S851752	68407		LANL:54-G-WEST: » 54-G-WEST:000038	11/18/2013	54-G-WEST	204	000038	TRUPACT-2		
S851752	68407		LANL:54-G-WEST » WIPP:OPER:RECV	11/18/2013	54-G-WEST	4366	RECV			
S851764	S851764		LANL:55-PF4 » 54-G:PAD04	3/21/1985	55-PF4	264	PAD04	01	02	L04
S851764	S851764		LANL:54-G » 54-G:000033	10/4/1999	54-G	199	000033			
S851764	S851764		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C022	L02	R02
S851764	S851764		LANL:54-G » 54-G:000231	8/14/2005	54-G	350	000231	C106	NS	NS

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S851764	S851764		LANL:54-G » 54-G:000232	2/14/2007	54-G	352	000232	STAGE-QS		
S851764	S851764		LANL:54-G » 54-G:000375	2/21/2007	54-G	356	000375	C066	L01	R16
S851764	S851764		LANL:54-G » 54-G:000232	8/24/2009	54-G	352	000232	STAGE		
S851764	S851764		LANL:54-G » 54-G:000033	1/18/2012	54-G	199	000033			
S851764	S851764		LANL:54-G » 54-G:000048	1/20/2012	54-G	338	000048	STAGE		
S851764	S851764		LANL:54-G » 54-G:000229	7/27/2013	54-G	348	000229	STAGE		
S851764	S851764		LANL:54-G: » 54-G:000229	8/29/2013	54-G	348	000229	C049	L02	R04
S851764	S851764		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S851764	S851764		LANL:54-G: » 54-G:000224	11/19/2013	54-G	346	000224	STAGE		
S851764	S851764		LANL:54-G - 224-REMED	11/20/2013	54-G	4443	224-REMED			
S851764	69083		LANL:50: CONPREP	1/2/2014	50	4296	CONPREP			
S851764	69083		LANL:50 » 50:000069	1/11/2014	50	1895	000069			
S851764	69083		LANL:50 - CLOSE-PC	1/12/2014	50	4369	CLOSE-PC			
S851764	69083		LANL:50 » 50:000194	1/12/2014	50	1917	000194			
S851764	69083		LANL:50 » 54-G:RECV-TRU2	1/15/2014	50	4311	RECV-TRU2			
S851764	69083		LANL:54-G: » 54-G:000546	1/15/2014	54-G	269	000546			
S851764	69083		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S851764	69083		LANL:54-G: » 54-G:HENC-1	1/18/2014	54-G	4262	HENC-1			
S851764	69083		LANL:54-G: » 54-G:000232	1/21/2014	54-G	352	000232	STAGE		
S851764	69083		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/30/2014	54-G	4350	REQUEST			
S851764	69083		LANL:54-G: » 54-G:000049	1/31/2014	54-G	340	000049	STAGE		
S851764	69083		LANL:54-G - 049-PACK	4/10/2014	54-G	4437	049-PACK			
S851764	69083	SB50098	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S851764	69083	SB50098	LANL:54-G » 54-G-WEST:RECEIVING	4/16/2014	54-G	257	RECEIVING			
S851764	69083	SB50098	LANL:54-G-WEST » 54-G-WEST:000038-O	4/16/2014	54-G-WEST	271	000038-O			
S851764	69083	SB50098	LANL:54-G-WEST » 54-G-WEST:000038	4/16/2014	54-G-WEST	204	000038	TRUPACT-2		
S851764	69083	SB50098	LANL:54-G-WEST » WCS:OPER:STORAGE	4/16/2014	54-G-WEST	4494	STORAGE			
S851764	69099		LANL:50: CONPREP	1/5/2014	50	4296	CONPREP			
S851764	69099		LANL:50 » 50:000069	1/10/2014	50	1895	000069			
S851764	69099		LANL:50 - CLOSE-PC	1/12/2014	50	4369	CLOSE-PC			
S851764	69099		LANL:50 » 50:000194	1/12/2014	50	1917	000194			
S851764	69099		LANL:50 » 54-G:RECV-TRU2	1/15/2014	50	4311	RECV-TRU2			
S851764	69099		LANL:54-G: » 54-G:RTR-2	1/16/2014	54-G	4261	RTR-2			
S851764	69099		LANL:54-G: » 54-G:HENC-1	1/21/2014	54-G	4262	HENC-1			
S851764	69099		LANL:54-G: » 54-G:000232	1/28/2014	54-G	352	000232	STAGE		
S851764	69099		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/30/2014	54-G	4350	REQUEST			
S851764	69099		LANL:54-G: » 54-G:000049	1/31/2014	54-G	340	000049	STAGE		
S851764	69099		LANL:54-G - REQUEST STAGE IN 49 FOR OVERPACKING [000049]	4/22/2014	54-G	4350	REQUEST			
S851764	69099		LANL:54-G: » 54-G:000049	4/22/2014	54-G	340	000049	STAGE	L01	R04
S851764	69099		LANL:54-G - 049-PACK	4/23/2014	54-G	4437	049-PACK			
S851764	69099	SB50432	LANL:54-G - CONPREP	4/23/2014	54-G	4295	CONPREP			
S851764	69099	SB50432	LANL:54-G » 54-G-WEST:RECEIVING	4/25/2014	54-G	257	RECEIVING			
S851764	69099	SB50432	LANL:54-G-WEST » 54-G-WEST:000038-O	4/25/2014	54-G-WEST	271	000038-O			
S851764	69099	SB50432	LANL:54-G-WEST » 54-G-WEST:000038	4/25/2014	54-G-WEST	204	000038	TRUPACT-1		
S851764	69099	SB50432	LANL:54-G-WEST » WCS:OPER:STORAGE	4/25/2014	54-G-WEST	4494	STORAGE			
S851772	S851772		LANL:55-PF4 » 54-G:PAD04	3/21/1985	55-PF4	264	PAD04	01	02	L03
S851772	S851772		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C034	L01	R03
S851772	S851772		LANL:54-G » 54-G:000231	8/14/2005	54-G	350	000231	C109	NS	NS

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S851772	S851772		LANL:54-G » 54-G:000232	2/12/2007	54-G	352	000232	STAGE		
S851772	S851772		LANL:54-G » 54-G:000231	2/13/2007	54-G	350	000231	C028	L01	R02
S851772	S851772		LANL:54-G » 54-G:000033	9/16/2010	54-G	199	000033			
S851772	S851772		LANL:54-G » 54-G:000048	9/20/2010	54-G	338	000048	STAGE		
S851772	S851772		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S851772	S851772		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C012	L01	R06
S851772	S851772		LANL:54-G » 54-G:000229	7/27/2013	54-G	348	000229	STAGE		
S851772	S851772		LANL:54-G: » 54-G:000229	8/29/2013	54-G	348	000229	C051	L02	R04
S851772	S851772		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S851772	S851772		LANL:54-G: » 54-G:000224	11/19/2013	54-G	346	000224	STAGE		
S851772	S851772		LANL:54-G - 224-REMED	11/20/2013	54-G	4443	224-REMED			
S851772	69208		LANL:50: CONPREP	1/11/2014	50	4296	CONPREP			
S851772	69208		LANL:50 » 50:000069	1/12/2014	50	1895	000069			
S851772	69208		LANL:50 - CLOSE-PC	1/12/2014	50	4369	CLOSE-PC			
S851772	69208		LANL:50 » 50:000194	1/13/2014	50	1917	000194			
S851772	69208		LANL:50 » 54-G:RECV-TRU2	1/14/2014	50	4311	RECV-TRU2			
S851772	69208		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S851772	69208		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S851772	69208		LANL:54-G: » 54-G:RTR-2	1/16/2014	54-G	4261	RTR-2			
S851772	69208		LANL:54-G: » 54-G:RTR-HE	1/16/2014	54-G	4344	RTR-HE			
S851772	69208		LANL:54-G: » 54-G:HENC-1	1/16/2014	54-G	4262	HENC-1			
S851772	69208		LANL:54-G: » 54-G:000545	1/17/2014	54-G	268	000545			
S851772	69208		LANL:54-G: » 54-G:000232	1/22/2014	54-G	352	000232	STAGE		
S851772	69208		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/10/2014	54-G	4350	REQUEST			
S851772	69208		LANL:54-G: » 54-G:000049	2/10/2014	54-G	340	000049	STAGE		
S851772	69208		LANL:54-G - 049-PACK	4/29/2014	54-G	4437	049-PACK			
S851772	69208	SB50069	LANL:54-G - CONPREP	4/29/2014	54-G	4295	CONPREP			
S851772	69208	SB50069	LANL:54-G » 54-G-WEST:RECEIVING	4/30/2014	54-G	257	RECEIVING			
S851772	69208	SB50069	LANL:54-G-WEST » 54-G-WEST:000038-O	4/30/2014	54-G-WEST	271	000038-O			
S851772	69208	SB50069	LANL:54-G-WEST » 54-G-WEST:000038	4/30/2014	54-G-WEST	204	000038	TRUPACT-2		
S851772	69208	SB50069	LANL:54-G-WEST: » 54-G-WEST:000038-O	5/16/2014	54-G-WEST	271	000038-O			
S851772	69208	SB50069	LANL:54-G-WEST » 54-G:RECV-TRU2	5/16/2014	54-G-WEST	4311	RECV-TRU2			
S851772	69208	SB50069	LANL:54-G: » 54-G:000230	5/16/2014	54-G	349	000230	STAGE		
S851772	69208	SB50069	LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S851772	69208	SB50069	LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S851852	S851852		LANL:55-PF4 » 54-G:PAD04	3/18/1985	55-PF4	264	PAD04	01	02	L02
S851852	S851852		LANL:54-G » 54-G:000232	12/16/1999	54-G	352	000232	C033	L01	R12
S851852	S851852		LANL:54-G » 54-G:000048	5/4/2007	54-G	338	000048	STAGE		
S851852	S851852		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S851852	S851852		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C056	L02	R03
S851852	S851852		LANL:54-G » 54-G:RTR-HE	9/18/2012	54-G	4344	RTR-HE			
S851852	S851852		LANL:54-G » 54-G:000048	9/18/2012	54-G	338	000048	STAGE		
S851852	S851852		LANL:54-G » 54-G:RTR-HE	9/19/2012	54-G	4344	RTR-HE			
S851852	S851852		LANL:54-G » 54-G:000048	9/19/2012	54-G	338	000048	STAGE		
S851852	S851852		LANL:54-G » 54-G:000153-O	2/9/2013	54-G	344	000153-O	STAGE		
S851852	S851852		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S851852	S851852		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S851852	S851852		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C112	L01	R07
S851852	S851852		LANL:54-G » 54-G:000153-O	6/29/2013	54-G	344	000153-O	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S851852	S851852		LANL:54-G » 50:000069	7/23/2013	54-G	1895	000069			
S851852	S851852		LANL:50 - REPACK-TRU	7/25/2013	50	4388	REPACK-TRU			
S851852	94068		LANL:50 » 50:000069	7/25/2013	50	1895	000069			
S851852	94068		LANL:50 » 54-G:000232	7/29/2013	50	352	000232	STAGE		
S851852	94068		LANL:54-G » 54-G:RTR-2	7/30/2013	54-G	4261	RTR-2			
S851852	94068		LANL:54-G » 54-G:RTR-HE	8/5/2013	54-G	4344	RTR-HE			
S851852	94068		LANL:54-G » 54-G:HENC-2	8/5/2013	54-G	4263	HENC-2			
S851852	94068		LANL:54-G » 54-G:000545	8/6/2013	54-G	268	000545			
S851852	94068		LANL:54-G - REQUEST [000049]	8/26/2013	54-G	4350	REQUEST			
S851852	94068		LANL:54-G: » 54-G:000048-P10	8/29/2013	54-G	339	000048-P10			
S851852	94068		LANL:54-G: » 54-G:000049	9/17/2013	54-G	340	000049	STAGE		
S851852	94068		LANL:54-G - REQUEST STAGE FOR SURVEYS [000049]	9/18/2013	54-G	4350	REQUEST			
S851852	94068		LANL:54-G - REQUEST [000049] FGA	12/9/2013	54-G	4350	REQUEST			
S851852	94068		LANL:54-G: » 54-G:000049	1/21/2014	54-G	340	000049	C007H	L01	R07
S851852	94068		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	2/24/2014	54-G	4350	REQUEST			
S851852	94068		LANL:54-G: » 54-G:000153	2/24/2014	54-G	343	000153	STAGE		
S851852	94068		LANL:54-G: » 54-G:000491	2/25/2014	54-G	3079	000491			
S851852	94068		LANL:54-G: » 54-G:000153	2/26/2014	54-G	343	000153	STAGE		
S851852	94068		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S851852	94068		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S851852	94068		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S851852	94068		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	C031	L01	R03
S851852	94069		LANL:50 » 50:000069	7/25/2013	50	1895	000069			
S851852	94069		LANL:50 » 54-G:000232	7/29/2013	50	352	000232	STAGE		
S851852	94069		LANL:54-G » 54-G:RTR-2	7/30/2013	54-G	4261	RTR-2			
S851852	94069		LANL:54-G » 54-G:HENC-1	7/30/2013	54-G	4262	HENC-1			
S851852	94069		LANL:54-G » 54-G:000232	8/1/2013	54-G	352	000232	STAGE		
S851852	94069		LANL:54-G » 54-G:000049	8/6/2013	54-G	340	000049	STAGE		
S851852	94069		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C117R	L02	R04
S851852	94069		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S851852	94069		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S851852	94069		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-1		
S851852	94069		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S852513	S852513		LANL:55-PF4 » 54-G:PAD04	3/18/1985	55-PF4	264	PAD04	01		L01
S852513	S852513		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C031	L01	R11
S852513	S852513		LANL:54-G » 54-G:000232	4/27/2007	54-G	352	000232	STAGE		
S852513	S852513		LANL:54-G » 54-G:RTR-1	6/25/2007	54-G	4260	RTR-1			
S852513	S852513		LANL:54-G » 54-G:000048	6/25/2007	54-G	338	000048	STAGE		
S852513	S852513		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S852513	S852513		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C046	L02	R07
S852513	S852513		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S852513	S852513		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S852513	S852513		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C078	L01	R04
S852513	S852513		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S852513	S852513		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S852513	S852513		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S852513	S852513		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S852513	S852513		LANL:50: » 50:000069	9/10/2013	50	1895	000069	102		
S852513	S852513		LANL:50 - WCRR-REMED	9/12/2013	50	4361	WCRR-REMED			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S852513	68335		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S852513	68335		LANL:50: » 50:000069	9/10/2013	50	1895	000069			
S852513	68335		LANL:50 - CLOSE-PC	9/12/2013	50	4369	CLOSE-PC			
S852513	68335		LANL:50 » 50:000194	9/13/2013	50	1917	000194			
S852513	68335		LANL:50 » 54-G:RECV-TRU2	9/16/2013	50	4311	RECV-TRU2			
S852513	68335		LANL:54-G: » 54-G:000232	9/16/2013	54-G	352	000232	STAGE		
S852513	68335		LANL:54-G: » 54-G:RTR-2	9/17/2013	54-G	4261	RTR-2			
S852513	68335		LANL:54-G: » 54-G:HENC-1	9/18/2013	54-G	4262	HENC-1			
S852513	68335		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S852513	68335		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S852513	68335		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	STAGE		
S852513	68335		LANL:54-G - 049-PACK	11/6/2013	54-G	4437	049-PACK			
S852513	68335	SB02094	LANL:54-G - CONPREP	11/6/2013	54-G	4295	CONPREP			
S852513	68335	SB02094	LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S852513	68335	SB02094	LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S852513	68335	SB02094	LANL:54-G-WEST: » 54-G-WEST:000038	11/14/2013	54-G-WEST	204	000038	TRUPACT-2		
S852513	68335	SB02094	LANL:54-G-WEST » WIPP:OPER:RECV	11/14/2013	54-G-WEST	4366	RECV			
S852513	68336		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S852513	68336		LANL:50: » 50:000069	9/10/2013	50	1895	000069			
S852513	68336		LANL:50 - CLOSE-PC	9/12/2013	50	4369	CLOSE-PC			
S852513	68336		LANL:50 » 50:000194	9/13/2013	50	1917	000194			
S852513	68336		LANL:50 » 54-G:RECV-TRU2	9/16/2013	50	4311	RECV-TRU2			
S852513	68336		LANL:54-G: » 54-G:000232	9/16/2013	54-G	352	000232	STAGE		
S852513	68336		LANL:54-G: » 54-G:RTR-2	9/17/2013	54-G	4261	RTR-2			
S852513	68336		LANL:54-G: » 54-G:RTR-HE	9/19/2013	54-G	4344	RTR-HE			
S852513	68336		LANL:54-G: » 54-G:HENC-1	9/19/2013	54-G	4262	HENC-1			
S852513	68336		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S852513	68336		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S852513	68336		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	STAGE		
S852513	68336		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S852513	68336		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S852513	68336		LANL:54-G-WEST: » 54-G-WEST:000038	11/20/2013	54-G-WEST	204	000038	TRUPACT-1		
S852513	68336		LANL:54-G-WEST » WIPP:OPER:RECV	11/20/2013	54-G-WEST	4366	RECV			
S852513	68341		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S852513	68341		LANL:50: » 50:000069	9/5/2013	50	1895	000069	102		
S852513	68341		LANL:50 - CLOSE-PC	9/12/2013	50	4369	CLOSE-PC			
S852513	68341		LANL:50 » 50:000194	9/13/2013	50	1917	000194			
S852513	68341		LANL:50 » 54-G:RECV-TRU2	9/16/2013	50	4311	RECV-TRU2			
S852513	68341		LANL:54-G: » 54-G:000232	9/16/2013	54-G	352	000232	STAGE		
S852513	68341		LANL:54-G: » 54-G:RTR-2	9/17/2013	54-G	4261	RTR-2			
S852513	68341		LANL:54-G: » 54-G:HENC-1	9/18/2013	54-G	4262	HENC-1			
S852513	68341		LANL:54-G: » 54-G:000048-P10	9/19/2013	54-G	339	000048-P10			
S852513	68341		LANL:54-G » 54-G:000545	9/27/2013	54-G	268	000545			
S852513	68341		LANL:54-G: » 54-G:000232	12/18/2013	54-G	352	000232	STAGE		
S852513	68341		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	1/17/2014	54-G	4350	REQUEST			
S852513	68341		LANL:54-G: » 54-G:000153	1/17/2014	54-G	343	000153	STAGE		
S852513	68341		LANL:54-G: » 54-G:000491	1/21/2014	54-G	3079	000491			
S852513	68341		LANL:54-G: » 54-G:000049	1/22/2014	54-G	340	000049	STAGE		
S852513	68341		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S852513	68341	SB50020	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S852513	68341	SB50020	LANL:54-G » 54-G-WEST:RECEIVING	4/4/2014	54-G	257	RECEIVING			
S852513	68341	SB50020	LANL:54-G-WEST » 54-G-WEST:000038-O	4/4/2014	54-G-WEST	271	000038-O			
S852513	68341	SB50020	LANL:54-G-WEST » 54-G-WEST:000038	4/7/2014	54-G-WEST	204	000038			
S852513	68341	SB50020	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/7/2014	54-G-WEST	4490	TRUPACT-S			
S852513	68341	SB50020	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S852513	68344		LANL:50: CONPREP	9/10/2013	50	4296	CONPREP			
S852513	68344		LANL:50: » 50:000069	9/10/2013	50	1895	000069			
S852513	68344		LANL:50 - CLOSE-PC	9/12/2013	50	4369	CLOSE-PC			
S852513	68344		LANL:50 » 50:000194	9/13/2013	50	1917	000194			
S852513	68344		LANL:50 » 54-G:RECV-TRU2	9/16/2013	50	4311	RECV-TRU2			
S852513	68344		LANL:54-G: » 54-G:000232	9/16/2013	54-G	352	000232	STAGE		
S852513	68344		LANL:54-G: » 54-G:RTR-2	9/17/2013	54-G	4261	RTR-2			
S852513	68344		LANL:54-G: » 54-G:HENC-1	9/18/2013	54-G	4262	HENC-1			
S852513	68344		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S852513	68344		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S852513	68344		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S852513	68344		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S852513	68344		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-1		
S852513	68344		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S852530	S852530		LANL:55-PF4 » 54-G:PAD04	3/18/1985	55-PF4	264	PAD04	01		L01
S852530	S852530		LANL:54-G » 54-G:000375	3/24/2000	54-G	356	000375	C044	L01	R07
S852530	S852530		LANL:54-G » 54-G:000232	1/8/2007	54-G	352	000232	STAGE-QS		
S852530	S852530		LANL:54-G » 54-G:000375	2/1/2007	54-G	356	000375	C014	L02	R12
S852530	S852530		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S852530	S852530		LANL:54-G » 54-G:000033	1/13/2011	54-G	199	000033			
S852530	S852530		LANL:54-G » 54-G:000229	3/1/2011	54-G	348	000229	C061	L01	R10
S852530	S852530		LANL:54-G » 54-G:000232	4/25/2012	54-G	352	000232	STAGE		
S852530	S852530		LANL:54-G » 54-G:RTR-2	5/3/2012	54-G	4261	RTR-2			
S852530	S852530		LANL:54-G » 54-G:000229	5/3/2012	54-G	348	000229	C046	L02	R02
S852530	S852530		LANL:54-G » 54-G:RTR-2	7/17/2012	54-G	4261	RTR-2			
S852530	S852530		LANL:54-G » 54-G:000229	7/17/2012	54-G	348	000229	STAGE		
S852530	S852530		LANL:54-G » 54-G:000033	3/1/2013	54-G	199	000033			
S852530	S852530		LANL:54-G » 54-G:000153-O	3/11/2013	54-G	344	000153-O	STAGE		
S852530	S852530		LANL:54-G » 54-G:000153	3/11/2013	54-G	343	000153	C089	L01	R05
S852530	S852530		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S852530	S852530		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C039	L02	R08
S852530	S852530		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C071	L02	R04
S852530	S852530		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S852530	S852530		LANL:54-G: » 54-G:000224	11/14/2013	54-G	346	000224	STAGE		
S852530	S852530		LANL:54-G - 224-REMED	11/18/2013	54-G	4443	224-REMED			
S852530	69045		LANL:50: CONPREP	12/6/2013	50	4296	CONPREP			
S852530	69045		LANL:50 » 50:000069	12/23/2013	50	1895	000069			
S852530	69045		LANL:50 - CLOSE-PC	12/23/2013	50	4369	CLOSE-PC			
S852530	69045		LANL:50 » 50:000194	12/23/2013	50	1917	000194			
S852530	69045		LANL:50 » 54-G:RECV-TRU2	1/3/2014	50	4311	RECV-TRU2			
S852530	69045		LANL:54-G: » 54-G:000232	1/3/2014	54-G	352	000232	STAGE		
S852530	69045		LANL:54-G: » 54-G:000546	1/3/2014	54-G	269	000546			
S852530	69045		LANL:54-G: » 54-G:RTR-2	1/6/2014	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S852530	69045		LANL:54-G: » 54-G:HENC-2	1/9/2014	54-G	4263	HENC-2			
S852530	69045		LANL:54-G: » 54-G:000232	1/24/2014	54-G	352	000232	STAGE		
S852530	69045		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/30/2014	54-G	4350	REQUEST			
S852530	69045		LANL:54-G: » 54-G:000049	1/31/2014	54-G	340	000049	STAGE		
S852530	69045		LANL:54-G - 049-PACK	4/9/2014	54-G	4437	049-PACK			
S852530	69045	SB50071	LANL:54-G - CONPREP	4/8/2014	54-G	4295	CONPREP			
S852530	69045	SB50071	LANL:54-G » 54-G-WEST:RECEIVING	4/14/2014	54-G	257	RECEIVING			
S852530	69045	SB50071	LANL:54-G-WEST » 54-G-WEST:000038-O	4/14/2014	54-G-WEST	271	000038-O			
S852530	69045	SB50071	LANL:54-G-WEST » 54-G-WEST:000038	4/14/2014	54-G-WEST	204	000038	TRUPACT-3		
S852530	69045	SB50071	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/14/2014	54-G-WEST	4490	TRUPACT-S			
S852530	69045	SB50071	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S852530	69076		LANL:50: CONPREP	12/18/2013	50	4296	CONPREP			
S852530	69076		LANL:50 » 50:000069	12/22/2013	50	1895	000069			
S852530	69076		LANL:50 - CLOSE-PC	12/23/2013	50	4369	CLOSE-PC			
S852530	69076		LANL:50 » 50:000194	12/23/2013	50	1917	000194			
S852530	69076		LANL:50 » 54-G:RECV-TRU2	1/3/2014	50	4311	RECV-TRU2			
S852530	69076		LANL:54-G: » 54-G:000232	1/3/2014	54-G	352	000232	STAGE		
S852530	69076		LANL:54-G: » 54-G:000546	1/3/2014	54-G	269	000546			
S852530	69076		LANL:54-G: » 54-G:RTR-2	1/6/2014	54-G	4261	RTR-2			
S852530	69076		LANL:54-G: » 54-G:HENC-2	1/9/2014	54-G	4263	HENC-2			
S852530	69076		LANL:54-G: » 54-G:000546	1/25/2014	54-G	269	000546			
S852530	69076		LANL:54-G: » 54-G:000232	4/4/2014	54-G	352	000232	STAGE		
S852530	69076		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	4/7/2014	54-G	4350	REQUEST			
S852530	69076		LANL:54-G: » 54-G:000049	4/7/2014	54-G	340	000049	STAGE		
S852530	69076		LANL:54-G - 049-PACK	4/29/2014	54-G	4437	049-PACK			
S852530	69076	SB50452	LANL:54-G - CONPREP	4/29/2014	54-G	4295	CONPREP			
S852530	69076	SB50452	LANL:54-G » 54-G-WEST:RECEIVING	4/30/2014	54-G	257	RECEIVING			
S852530	69076	SB50452	LANL:54-G-WEST » 54-G-WEST:000038-O	4/30/2014	54-G-WEST	271	000038-O			
S852530	69076	SB50452	LANL:54-G-WEST » 54-G-WEST:000038	5/1/2014	54-G-WEST	204	000038	TRUPACT-2		
S852530	69076	SB50452	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	5/1/2014	54-G-WEST	4490	TRUPACT-S			
S852530	69076	SB50452	LANL:54-G-WEST » 54-G-WEST:000038	5/19/2014	54-G-WEST	204	000038			
S852530	69076	SB50452	LANL:54-G-WEST: » 54-G-WEST:000038-O	5/20/2014	54-G-WEST	271	000038-O			
S852530	69076	SB50452	LANL:54-G-WEST » 54-G:RECV-TRU2	5/20/2014	54-G-WEST	4311	RECV-TRU2			
S852530	69076	SB50452	LANL:54-G: » 54-G:000230	5/20/2014	54-G	349	000230	STAGE		
S852530	69076	SB50452	LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S852530	69076	SB50452	LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S852530	69087		LANL:50: CONPREP	12/18/2013	50	4296	CONPREP			
S852530	69087		LANL:50 » 50:000069	12/22/2013	50	1895	000069			
S852530	69087		LANL:50 - CLOSE-PC	12/23/2013	50	4369	CLOSE-PC			
S852530	69087		LANL:50 » 50:000194	12/23/2013	50	1917	000194			
S852530	69087		LANL:50 » 54-G:RECV-TRU2	1/3/2014	50	4311	RECV-TRU2			
S852530	69087		LANL:54-G: » 54-G:000232	1/3/2014	54-G	352	000232	STAGE		
S852530	69087		LANL:54-G: » 54-G:000546	1/3/2014	54-G	269	000546			
S852530	69087		LANL:54-G: » 54-G:RTR-2	1/6/2014	54-G	4261	RTR-2			
S852530	69087		LANL:54-G: » 54-G:HENC-2	1/9/2014	54-G	4263	HENC-2			
S852530	69087		LANL:54-G: » 54-G:000232	1/23/2014	54-G	352	000232	STAGE		
S852530	69087		LANL:54-G: » 54-G:000153	1/29/2014	54-G	343	000153	STAGE		
S852530	69087		LANL:54-G: » 54-G:000491	1/29/2014	54-G	3079	000491			
S852530	69087		LANL:54-G: » 54-G:000049	1/30/2014	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S852530	69087		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S852530	69087	SB50018	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S852530	69087	SB50018	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S852530	69087	SB50018	LANL:54-G » 54-G-WEST:RECEIVING	4/7/2014	54-G	257	RECEIVING			
S852530	69087	SB50018	LANL:54-G-WEST » 54-G-WEST:000038-O	4/7/2014	54-G-WEST	271	000038-O			
S852530	69087	SB50018	LANL:54-G-WEST » 54-G-WEST:000038	4/7/2014	54-G-WEST	204	000038			
S852530	69087	SB50018	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/7/2014	54-G-WEST	4490	TRUPACT-S			
S852530	69087	SB50018	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S852588	S852588		LANL:55-PF4 » 54-G:PAD04	4/16/1985	55-PF4	264	PAD04	03		L02
S852588	S852588		LANL:54-G » 54-G:000232	12/16/1999	54-G	352	000232	C067	L02	R15
S852588	S852588		LANL:54-G » 54-G:000231	10/1/2003	54-G	350	000231	C020	L02	R03
S852588	S852588		LANL:54-G » 54-G:000232	3/16/2007	54-G	352	000232	STAGE		
S852588	S852588		LANL:54-G » 54-G:000048	3/22/2007	54-G	338	000048	C043	L01	R03
S852588	S852588		LANL:54-G » 54-G:000049	11/15/2007	54-G	340	000049	STAGE		
S852588	S852588		LANL:54-G » 54-G:000232	11/15/2007	54-G	352	000232	STAGE		
S852588	S852588		LANL:54-G » 54-G:000049	11/15/2007	54-G	340	000049	STAGE		
S852588	S852588		LANL:54-G » 54-G:000048	1/6/2011	54-G	338	000048	STAGE		
S852588	S852588		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S852588	S852588		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C042	L01	R06
S852588	S852588		LANL:54-G » 54-G:000545	2/14/2013	54-G	268	000545			
S852588	S852588		LANL:54-G » 54-G:RTR-HE	2/15/2013	54-G	4344	RTR-HE			
S852588	S852588		LANL:54-G » 54-G:000048	2/15/2013	54-G	338	000048	STAGE		
S852588	S852588		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S852588	S852588		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C069	L02	R07
S852588	S852588		LANL:54-G » 54-G:HGAS	5/23/2013	54-G	4314	HGAS			
S852588	S852588		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S852588	S852588		LANL:54-G » 54-G:000153	5/28/2013	54-G	343	000153	C088	L01	R07
S852588	S852588		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C060	L01	R08
S852588	S852588		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/13/2013	54-G	4350	REQUEST			
S852588	S852588		LANL:54-G: » 54-G:000224	11/14/2013	54-G	346	000224	STAGE		
S852588	S852588		LANL:54-G: » 54-G:000153	11/14/2013	54-G	343	000153	STAGE		
S852588	S852588		LANL:54-G: » 54-G:000224	11/18/2013	54-G	346	000224	STAGE		
S852588	S852588		LANL:54-G: » 54-G:000546	1/6/2014	54-G	269	000546			
S852588	S852588		LANL:54-G » 50:WCRR-RECV	1/8/2014	54-G	4365	WCRR-RECV			
S852588	S852588		LANL:50 » 50:000075	1/8/2014	50	1896	000075			
S852588	S852588		LANL:50 » 50:000069	1/9/2014	50	1895	000069			
S852588	S852588		LANL:50 - WCRR-REMED	1/10/2014	50	4361	WCRR-REMED			
S852588	69565		LANL:50: CONPREP	3/7/2014	50	4296	CONPREP			
S852588	69565		LANL:50 » 50:000069	3/10/2014	50	1895	000069			
S852588	69565		LANL:50 - CLOSE-PC	3/18/2014	50	4369	CLOSE-PC			
S852588	69565		LANL:50 » 50:000075	3/19/2014	50	1896	000075			
S852588	69565		LANL:50 » 54-G:RECV-TRU2	3/28/2014	50	4311	RECV-TRU2			
S852588	69565		LANL:54-G: » 54-G:000232	3/28/2014	54-G	352	000232	STAGE		
S852588	69565		LANL:54-G: » 54-G:RTR-HE	3/31/2014	54-G	4344	RTR-HE			
S852588	69565		LANL:54-G: » 54-G:HENC-2	3/31/2014	54-G	4263	HENC-2			
S852588	69565		LANL:54-G: » 54-G:000232	4/1/2014	54-G	352	000232	STAGE		
S852588	69565		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	4/7/2014	54-G	4350	REQUEST			
S852588	69565		LANL:54-G: » 54-G:000049	4/7/2014	54-G	340	000049	STAGE		
S852588	69565		LANL:54-G - 049-PACK	4/22/2014	54-G	4437	049-PACK			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S852588	69565	SB50414	LANL:54-G - CONPREP	4/22/2014	54-G	4295	CONPREP			
S852588	69565	SB50414	LANL:54-G » 54-G-WEST:RECEIVING	4/25/2014	54-G	257	RECEIVING			
S852588	69565	SB50414	LANL:54-G-WEST » 54-G-WEST:000038-O	4/25/2014	54-G-WEST	271	000038-O			
S852588	69565	SB50414	LANL:54-G-WEST » 54-G-WEST:000038	4/25/2014	54-G-WEST	204	000038	TRUPACT-2		
S852588	69565	SB50414	LANL:54-G-WEST » WCS:OPER:STORAGE	4/25/2014	54-G-WEST	4494	STORAGE			
S852588	69595		LANL:50: CONPREP	3/13/2014	50	4296	CONPREP			
S852588	69595		LANL:50 » 50:000069	3/17/2014	50	1895	000069			
S852588	69595		LANL:50 - CLOSE-PC	3/18/2014	50	4369	CLOSE-PC			
S852588	69595		LANL:50 » 50:000075	3/19/2014	50	1896	000075			
S852588	69595		LANL:50 » 54-G:RECV-TRU2	3/28/2014	50	4311	RECV-TRU2			
S852588	69595		LANL:54-G: » 54-G:000232	3/28/2014	54-G	352	000232	STAGE		
S852588	69595		LANL:54-G: » 54-G:RTR-HE	3/31/2014	54-G	4344	RTR-HE			
S852588	69595		LANL:54-G: » 54-G:HENC-2	3/31/2014	54-G	4263	HENC-2			
S852588	69595		LANL:54-G: » 54-G:000232	4/1/2014	54-G	352	000232	STAGE		
S852588	69595		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	4/7/2014	54-G	4350	REQUEST			
S852588	69595		LANL:54-G: » 54-G:000049	4/7/2014	54-G	340	000049	STAGE		
S852588	69595		LANL:54-G - 049-PACK	4/23/2014	54-G	4437	049-PACK			
S852588	69595	SB50418	LANL:54-G - CONPREP	4/23/2014	54-G	4295	CONPREP			
S852588	69595	SB50418	LANL:54-G » 54-G-WEST:RECEIVING	4/29/2014	54-G	257	RECEIVING			
S852588	69595	SB50418	LANL:54-G-WEST » 54-G-WEST:000038-O	4/29/2014	54-G-WEST	271	000038-O			
S852588	69595	SB50418	LANL:54-G-WEST » 54-G-WEST:000038	4/30/2014	54-G-WEST	204	000038	TRUPACT-3		
S852588	69595	SB50418	LANL:54-G-WEST » 54-G-WEST:000038-O	5/19/2014	54-G-WEST	271	000038-O			
S852588	69595	SB50418	LANL:54-G-WEST » 54-G:RECV-TRU2	5/19/2014	54-G-WEST	4311	RECV-TRU2			
S852588	69595	SB50418	LANL:54-G: » 54-G:000230	5/19/2014	54-G	349	000230	STAGE		
S852588	69595	SB50418	LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S852588	69595	SB50418	LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	C032	L01	R01
S852590	S852590		LANL:55-PF4 » 54-G:PAD04	4/16/1985	55-PF4	264	PAD04	03		L04
S852590	S852590		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C027	L01	R08
S852590	S852590		LANL:54-G » 54-G:000232	4/21/2007	54-G	352	000232	STAGE		
S852590	S852590		LANL:54-G » 54-G:000375	6/25/2007	54-G	356	000375	STAGE		
S852590	S852590		LANL:54-G » 54-G:000229	12/1/2010	54-G	348	000229	STAGE		
S852590	S852590		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S852590	S852590		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C069	L01	R14
S852590	S852590		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S852590	S852590		LANL:54-G » 54-G:HGAS	5/20/2013	54-G	4314	HGAS			
S852590	S852590		LANL:54-G » 54-G:000153-O	5/21/2013	54-G	344	000153-O	STAGE		
S852590	S852590		LANL:54-G » 54-G:000153	5/21/2013	54-G	343	000153	C106	L01	R04
S852590	S852590		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C083	L01	R03
S852590	S852590		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S852590	S852590		LANL:50 » 50:000194	11/4/2013	50	1917	000194			
S852590	S852590		LANL:50 » 50:000069	11/18/2013	50	1895	000069			
S852590	S852590		LANL:50 - WCRR-REMED	11/19/2013	50	4361	WCRR-REMED			
S852590	68652		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S852590	68652		LANL:50 » 50:000069	11/18/2013	50	1895	000069			
S852590	68652		LANL:50 - CLOSE-PC	11/19/2013	50	4369	CLOSE-PC			
S852590	68652		LANL:50 » 50:000194	11/19/2013	50	1917	000194			
S852590	68652		LANL:50 » 54-G:RECV-TRU2	11/20/2013	50	4311	RECV-TRU2			
S852590	68652		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S852590	68652		LANL:54-G: » 54-G:HENC-1	11/25/2013	54-G	4262	HENC-1			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S852590	68652		LANL:54-G: » 54-G:000232	11/27/2013	54-G	352	000232	STAGE		
S852590	68652		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S852590	68652		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S852590	68652		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S852590	68652		LANL:54-G-WEST » 54-G-WEST:000038	1/15/2014	54-G-WEST	204	000038	TRUPACT-1		
S852590	68652		LANL:54-G-WEST » WIPP:OPER:RECV	1/15/2014	54-G-WEST	4366	RECV			
S852590	68655		LANL:50: CONPREP	11/12/2013	50	4296	CONPREP			
S852590	68655		LANL:50 » 50:000069	11/15/2013	50	1895	000069			
S852590	68655		LANL:50 - CLOSE-PC	11/19/2013	50	4369	CLOSE-PC			
S852590	68655		LANL:50 » 50:000194	11/19/2013	50	1917	000194			
S852590	68655		LANL:50 » 54-G:RECV-TRU2	11/20/2013	50	4311	RECV-TRU2			
S852590	68655		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S852590	68655		LANL:54-G: » 54-G:HENC-1	11/25/2013	54-G	4262	HENC-1			
S852590	68655		LANL:54-G: » 54-G:000232	12/4/2013	54-G	352	000232	STAGE		
S852590	68655		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S852590	68655		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S852590	68655		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S852590	68655		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S852590	68655		LANL:54-G-WEST » 54-G-WEST:000038	1/16/2014	54-G-WEST	204	000038			
S852590	68655		LANL:54-G-WEST » WIPP:OPER:RECV	1/16/2014	54-G-WEST	4366	RECV			
S852592	S852592		LANL:55-PF4 » 54-G:PAD04	4/16/1985	55-PF4	264	PAD04	03		L04
S852592	S852592		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C012	L01	R16
S852592	S852592		LANL:54-G » 54-G:000231	8/14/2005	54-G	350	000231	C108	NS	NS
S852592	S852592		LANL:54-G » 54-G:000232	2/12/2007	54-G	352	000232	STAGE		
S852592	S852592		LANL:54-G » 54-G:000231	2/13/2007	54-G	350	000231	C026	L01	R03
S852592	S852592		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C065	L02	R08
S852592	S852592		LANL:54-G » 54-G:000232	5/17/2012	54-G	352	000232	STAGE		
S852592	S852592		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			
S852592	S852592		LANL:54-G » 54-G:000232	7/12/2012	54-G	352	000232	STAGE		
S852592	S852592		LANL:54-G » 54-G:000229	11/8/2012	54-G	348	000229	STAGE		
S852592	S852592		LANL:54-G » 54-G:000033	2/25/2013	54-G	199	000033			
S852592	S852592		LANL:54-G » 54-G:000153	3/1/2013	54-G	343	000153	C049	L01	R09
S852592	S852592		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S852592	S852592		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C025	L03	R07
S852592	S852592		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C105	L02	R05
S852592	S852592		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S852592	S852592		LANL:54-G: » 54-G:000153	11/15/2013	54-G	343	000153	STAGE		
S852592	S852592		LANL:54-G: » 54-G:000224	11/18/2013	54-G	346	000224	STAGE		
S852592	S852592		LANL:54-G: » 54-G:000153	12/5/2013	54-G	343	000153	STAGE		
S852592	S852592		LANL:54-G: » 54-G:000546	12/9/2013	54-G	269	000546			
S852592	S852592		LANL:54-G » 54-G:000153	1/2/2014	54-G	343	000153	STAGE		
S852592	S852592		LANL:54-G - REQUEST [000224]	1/8/2014	54-G	4350	REQUEST			
S852592	S852592		LANL:54-G: » 54-G:000224	1/9/2014	54-G	346	000224	STAGE		
S852592	S852592		LANL:54-G - 224-PACK	1/17/2014	54-G	4442	224-PACK			
S852592	69282		LANL:50: CONPREP	1/23/2014	50	4296	CONPREP			
S852592	69282		LANL:50 » 50:000069	1/27/2014	50	1895	000069			
S852592	69282		LANL:50 - CLOSE-PC	1/28/2014	50	4369	CLOSE-PC			
S852592	69282		LANL:50 » 50:000075	1/28/2014	50	1896	000075			
S852592	69282		LANL:50 » 54-G:RECV-TRU2	1/30/2014	50	4311	RECV-TRU2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S852592	69282		LANL:54-G: » 54-G:000232	1/30/2014	54-G	352	000232	STAGE		
S852592	69282		LANL:54-G: » 54-G:000546	1/30/2014	54-G	269	000546			
S852592	69282		LANL:54-G: » 54-G:RTR-2	2/3/2014	54-G	4261	RTR-2			
S852592	69282		LANL:54-G: » 54-G:000283	2/3/2014	54-G	355	000283	STAGE		
S852592	69282		LANL:54-G: » 54-G:000283-P	2/3/2014	54-G	4398	000283-P			
S852592	69282		LANL:54-G: » 54-G:000283	2/3/2014	54-G	355	000283	STAGE		
S852592	69282		LANL:54-G: » 54-G:000153	2/7/2014	54-G	343	000153	STAGE		
S852592	69282		LANL:54-G: » 54-G:000283	2/19/2014	54-G	355	000283	STAGE		
S852592	69282		LANL:54-G: » 54-G:000153	2/21/2014	54-G	343	000153	STAGE		
S852592	69282		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/28/2014	54-G	4350	REQUEST			
S852592	69282		LANL:54-G: » 54-G:000049	2/28/2014	54-G	340	000049	STAGE		
S852592	69282		LANL:54-G - 049-PACK	4/22/2014	54-G	4437	049-PACK			
S852592	69282	SB50064	LANL:54-G - CONPREP	4/22/2014	54-G	4295	CONPREP			
S852592	69282	SB50064	LANL:54-G » 54-G-WEST:RECEIVING	4/23/2014	54-G	257	RECEIVING			
S852592	69282	SB50064	LANL:54-G-WEST » 54-G-WEST:000038-O	4/23/2014	54-G-WEST	271	000038-O			
S852592	69282	SB50064	LANL:54-G-WEST » 54-G-WEST:000038	4/24/2014	54-G-WEST	204	000038	TRUPACT-2		
S852592	69282	SB50064	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/24/2014	54-G-WEST	4490	TRUPACT-S			
S852592	69282	SB50064	LANL:54-G-WEST » WCS:OPER:STORAGE	4/24/2014	54-G-WEST	4494	STORAGE			
S852592	69285		LANL:50: CONPREP	1/23/2014	50	4296	CONPREP			
S852592	69285		LANL:50 » 50:000069	1/28/2014	50	1895	000069			
S852592	69285		LANL:50 - CLOSE-PC	1/28/2014	50	4369	CLOSE-PC			
S852592	69285		LANL:50 » 50:000075	1/28/2014	50	1896	000075			
S852592	69285		LANL:50 » 54-G:RECV-TRU2	1/30/2014	50	4311	RECV-TRU2			
S852592	69285		LANL:54-G: » 54-G:000232	1/30/2014	54-G	352	000232	STAGE		
S852592	69285		LANL:54-G: » 54-G:000546	1/30/2014	54-G	269	000546			
S852592	69285		LANL:54-G: » 54-G:RTR-2	2/3/2014	54-G	4261	RTR-2			
S852592	69285		LANL:54-G: » 54-G:HENC-1	2/3/2014	54-G	4262	HENC-1			
S852592	69285		LANL:54-G: » 54-G:232-FGA	2/6/2014	54-G	4347	232-FGA			
S852592	69285		LANL:54-G: » 54-G:000232	2/6/2014	54-G	352	000232	STAGE		
S852592	69285		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/14/2014	54-G	4350	REQUEST			
S852592	69285		LANL:54-G: » 54-G:000049	2/14/2014	54-G	340	000049	STAGE		
S852592	69285		LANL:54-G - REQUEST STAGE IN 49 FOR OVERPACKING [000049]	4/22/2014	54-G	4350	REQUEST			
S852592	69285		LANL:54-G - 049-PACK	4/22/2014	54-G	4437	049-PACK			
S852592	69285	SB50416	LANL:54-G - CONPREP	4/22/2014	54-G	4295	CONPREP			
S852592	69285	SB50416	LANL:54-G » 54-G-WEST:RECEIVING	4/25/2014	54-G	257	RECEIVING			
S852592	69285	SB50416	LANL:54-G-WEST » 54-G-WEST:000038-O	4/25/2014	54-G-WEST	271	000038-O			
S852592	69285	SB50416	LANL:54-G-WEST » 54-G-WEST:000038	4/29/2014	54-G-WEST	204	000038	TRUPACT-3		
S852592	69285	SB50416	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/29/2014	54-G-WEST	4490	TRUPACT-S			
S852592	69285	SB50416	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S852593	S852593		LANL:55-PF4 » 54-G:PAD04	4/16/1985	55-PF4	264	PAD04	03		L04
S852593	S852593		LANL:54-G » 54-G:000033	10/6/1999	54-G	199	000033			
S852593	S852593		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C026	L01	R07
S852593	S852593		LANL:54-G » 54-G:000231	8/14/2005	54-G	350	000231	C109	NS	NS
S852593	S852593		LANL:54-G » 54-G:000232	2/12/2007	54-G	352	000232	STAGE		
S852593	S852593		LANL:54-G » 54-G:000231	2/14/2007	54-G	350	000231	STAGE		
S852593	S852593		LANL:54-G » 54-G:000232	6/14/2007	54-G	352	000232	STAGE		
S852593	S852593		LANL:54-G » 54-G:RTR-1	7/10/2007	54-G	4260	RTR-1			
S852593	S852593		LANL:54-G » 54-G:000048	7/10/2007	54-G	338	000048	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S852593	S852593		LANL:54-G » 54-G:000153	12/12/2007	54-G	343	000153	C011	L01	R07
S852593	S852593		LANL:54-G » 54-G:000048	5/19/2010	54-G	338	000048	C058	L01	R01
S852593	S852593		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S852593	S852593		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C010	L01	R07
S852593	S852593		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S852593	S852593		LANL:54-G: » 54-G:000153	11/15/2013	54-G	343	000153	STAGE		
S852593	S852593		LANL:54-G: » 54-G:000224	11/19/2013	54-G	346	000224	STAGE		
S852593	S852593		LANL:54-G - 224-REMED	11/20/2013	54-G	4443	224-REMED			
S852593	69179		LANL:50: CONPREP	1/6/2014	50	4296	CONPREP			
S852593	69179		LANL:50 » 50:000069	1/8/2014	50	1895	000069			
S852593	69179		LANL:50 - CLOSE-PC	1/10/2014	50	4369	CLOSE-PC			
S852593	69179		LANL:50 » 50:000075	1/11/2014	50	1896	000075			
S852593	69179		LANL:50 » 54-G:RECV-TRU2	1/14/2014	50	4311	RECV-TRU2			
S852593	69179		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S852593	69179		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S852593	69179		LANL:54-G: » 54-G:RTR-2	1/15/2014	54-G	4261	RTR-2			
S852593	69179		LANL:54-G: » 54-G:000283	1/16/2014	54-G	355	000283	STAGE		
S852593	69179		LANL:54-G: » 54-G:000153	2/4/2014	54-G	343	000153	STAGE		
S852593	69179		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/28/2014	54-G	4350	REQUEST			
S852593	69179		LANL:54-G: » 54-G:000049	2/28/2014	54-G	340	000049	STAGE		
S852593	69179		LANL:54-G - 049-PACK	4/4/2014	54-G	4437	049-PACK			
S852593	69179	SB50025	LANL:54-G - CONPREP	4/4/2014	54-G	4295	CONPREP			
S852593	69179	SB50025	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S852593	69179	SB50025	LANL:54-G » 54-G-WEST:RECEIVING	4/8/2014	54-G	257	RECEIVING			
S852593	69179	SB50025	LANL:54-G-WEST » 54-G-WEST:000038-O	4/8/2014	54-G-WEST	271	000038-O			
S852593	69179	SB50025	LANL:54-G-WEST » 54-G-WEST:000038	4/8/2014	54-G-WEST	204	000038	TRUPACT-1		
S852593	69179	SB50025	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/8/2014	54-G-WEST	4490	TRUPACT-S			
S852593	69179	SB50025	LANL:54-G-WEST » WCS:OPER:STORAGE	4/10/2014	54-G-WEST	4494	STORAGE			
S852883	S852883		LANL:55-PF4 » 54-G:PAD04	5/14/1985	55-PF4	264	PAD04	04		L04
S852883	S852883		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C025	L03	R02
S852883	S852883		LANL:54-G » 54-G:000232	4/17/2007	54-G	352	000232	STAGE		
S852883	S852883		LANL:54-G » 54-G:RTR-1	4/20/2007	54-G	4260	RTR-1			
S852883	S852883		LANL:54-G » 54-G:000048	4/20/2007	54-G	338	000048	STAGE		
S852883	S852883		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S852883	S852883		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C042	L01	R08
S852883	S852883		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S852883	S852883		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S852883	S852883		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C082	L01	R02
S852883	S852883		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C046	L01	R05
S852883	S852883		LANL:54-G » 50:WCRR-RECV	9/24/2013	54-G	4365	WCRR-RECV			
S852883	S852883		LANL:50 » 50:000194	9/24/2013	50	1917	000194			
S852883	S852883		LANL:50 » 50:000075	9/24/2013	50	1896	000075			
S852883	S852883		LANL:50 » 50:000069	9/30/2013	50	1895	000069			
S852883	S852883		LANL:50 » 50:000075	10/1/2013	50	1896	000075			
S852883	S852883		LANL:50 » 50:000069	10/25/2013	50	1895	000069			
S852883	S852883		LANL:50 - WCRR-REMED	10/25/2013	50	4361	WCRR-REMED			
S852883	68513		LANL:50: CONPREP	10/2/2013	50	4296	CONPREP			
S852883	68513		LANL:50 - CLOSE-PC	10/25/2013	50	4369	CLOSE-PC			
S852883	68513		LANL:50 » 50:000075	10/25/2013	50	1896	000075			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S852883	68513		LANL:50 » 54-G:RECV-TRU2	10/29/2013	50	4311	RECV-TRU2			
S852883	68513		LANL:54-G: » 54-G:000232	10/29/2013	54-G	352	000232	STAGE		
S852883	68513		LANL:54-G: » 54-G:RTR-2	10/30/2013	54-G	4261	RTR-2			
S852883	68513		LANL:54-G: » 54-G:HENC-2	10/30/2013	54-G	4263	HENC-2			
S852883	68513		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S852883	68513		LANL:54-G - REQUEST STAGE IN 491. [000491]	10/31/2013	54-G	4350	REQUEST			
S852883	68513		LANL:54-G: » 54-G:000491	11/12/2013	54-G	3079	000491			
S852883	68513		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S852883	68513		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S852883	68513		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S852883	68513		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S852883	68513		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S852883	68542		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S852883	68542		LANL:50 - CLOSE-PC	10/25/2013	50	4369	CLOSE-PC			
S852883	68542		LANL:50 » 50:000075	10/25/2013	50	1896	000075			
S852883	68542		LANL:50 » 54-G:RECV-TRU2	10/29/2013	50	4311	RECV-TRU2			
S852883	68542		LANL:54-G: » 54-G:000232	10/29/2013	54-G	352	000232	STAGE		
S852883	68542		LANL:54-G: » 54-G:RTR-2	10/30/2013	54-G	4261	RTR-2			
S852883	68542		LANL:54-G: » 54-G:HENC-2	10/30/2013	54-G	4263	HENC-2			
S852883	68542		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S852883	68542		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/12/2013	54-G	4350	REQUEST			
S852883	68542		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S852883	68542		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S852883	68542		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S852883	68542		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-2		
S852883	68542		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S852895	S852895		LANL:55-PF4 » 54-G:PAD04	5/14/1985	55-PF4	264	PAD04	04		L02
S852895	S852895		LANL:54-G » 54-G:000375	3/24/2000	54-G	356	000375	C057	L02	R01
S852895	S852895		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S852895	S852895		LANL:54-G » 54-G:RTR-3	6/11/2007	54-G	4313	RTR-3			
S852895	S852895		LANL:54-G » 54-G:000048	6/11/2007	54-G	338	000048	STAGE		
S852895	S852895		LANL:54-G » 54-G:000049	6/11/2007	54-G	340	000049	C081	L01	R08
S852895	S852895		LANL:54-G » 54-G:000048	6/12/2007	54-G	338	000048	STAGE		
S852895	S852895		LANL:54-G » 54-G:000283	10/20/2009	54-G	355	000283	STAGE		
S852895	S852895		LANL:54-G » 54-G:000033	10/20/2009	54-G	199	000033			
S852895	S852895		LANL:54-G » 54-G:000153	11/4/2009	54-G	343	000153	C023	L01	R10
S852895	S852895		LANL:54-G » 50:000069	1/14/2010	54-G	1895	000069			
S852895	S852895		LANL:50 » 54-G:000232	1/28/2010	50	352	000232	STAGE		
S852895	S852895		LANL:54-G » 54-G:000232	1/29/2010	54-G	352	000232	C034	L01	R14
S852895	S852895		LANL:54-G » 54-G:000033	6/22/2010	54-G	199	000033			
S852895	S852895		LANL:54-G » 54-G:000283	7/22/2010	54-G	355	000283	C076	L02	R05
S852895	S852895		LANL:54-G » 54-G:000153	11/1/2010	54-G	343	000153	C009	L01	R10
S852895	S852895		LANL:54-G » 54-G:HGAS	3/4/2013	54-G	4314	HGAS			
S852895	S852895		LANL:54-G » 54-G:000153-O	3/4/2013	54-G	344	000153-O	STAGE		
S852895	S852895		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C098	L01	R04
S852895	S852895		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C046	L01	R06
S852895	S852895		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S852895	S852895		LANL:50 » 50:000075	11/4/2013	50	1896	000075			
S852895	S852895		LANL:50: » 50:000069	11/6/2013	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S852895	S852895		LANL:50 - WCRR-REMED	11/7/2013	50	4361	WCRR-REMED			
S852895	68549		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S852895	68549		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S852895	68549		LANL:50: » 50:000069	11/6/2013	50	1895	000069			
S852895	68549		LANL:50 - CLOSE-PC	11/7/2013	50	4369	CLOSE-PC			
S852895	68549		LANL:50 » 50:000075	11/7/2013	50	1896	000075			
S852895	68549		LANL:50 » 54-G:RECV-TRU2	11/12/2013	50	4311	RECV-TRU2			
S852895	68549		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S852895	68549		LANL:54-G: » 54-G:RTR-2	11/13/2013	54-G	4261	RTR-2			
S852895	68549		LANL:54-G: » 54-G:HENC-1	11/13/2013	54-G	4262	HENC-1			
S852895	68549		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S852895	68549		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S852895	68549		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S852895	68549		LANL:54-G - WPASSIGN	1/6/2014	54-G	4346	WPASSIGN			
S852895	68549		LANL:54-G » 54-G-WEST:RECEIVING	1/6/2014	54-G	257	RECEIVING			
S852895	68549		LANL:54-G-WEST » 54-G-WEST:000038-O	1/6/2014	54-G-WEST	271	000038-O			
S852895	68549		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-3		
S852895	68549		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S852895	68555		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S852895	68555		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S852895	68555		LANL:50: » 50:000069	11/6/2013	50	1895	000069			
S852895	68555		LANL:50 - CLOSE-PC	11/7/2013	50	4369	CLOSE-PC			
S852895	68555		LANL:50 » 50:000075	11/7/2013	50	1896	000075			
S852895	68555		LANL:50 » 54-G:RECV-TRU2	11/12/2013	50	4311	RECV-TRU2			
S852895	68555		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S852895	68555		LANL:54-G: » 54-G:RTR-2	11/13/2013	54-G	4261	RTR-2			
S852895	68555		LANL:54-G: » 54-G:HENC-1	11/13/2013	54-G	4262	HENC-1			
S852895	68555		LANL:54-G: » 54-G:000232	11/15/2013	54-G	352	000232	STAGE		
S852895	68555		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S852895	68555		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S852895	68555		LANL:54-G » 54-G-WEST:RECEIVING	1/22/2014	54-G	257	RECEIVING			
S852895	68555		LANL:54-G-WEST » 54-G-WEST:000038-O	1/22/2014	54-G-WEST	271	000038-O			
S852895	68555		LANL:54-G-WEST » 54-G-WEST:000038	1/27/2014	54-G-WEST	204	000038	TRUPACT-3		
S852895	68555		LANL:54-G-WEST » WIPP:OPER:RECV	1/27/2014	54-G-WEST	4366	RECV			
S852895	68609		LANL:50: CONPREP	11/1/2013	50	4296	CONPREP			
S852895	68609		LANL:50 » 50:000069	11/6/2013	50	1895	000069			
S852895	68609		LANL:50 - CLOSE-PC	11/7/2013	50	4369	CLOSE-PC			
S852895	68609		LANL:50 » 50:000075	11/7/2013	50	1896	000075			
S852895	68609		LANL:50 » 54-G:RECV-TRU2	11/12/2013	50	4311	RECV-TRU2			
S852895	68609		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S852895	68609		LANL:54-G: » 54-G:RTR-2	11/13/2013	54-G	4261	RTR-2			
S852895	68609		LANL:54-G: » 54-G:HENC-1	11/13/2013	54-G	4262	HENC-1			
S852895	68609		LANL:54-G: » 54-G:000232	11/15/2013	54-G	352	000232	STAGE		
S852895	68609		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S852895	68609		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S852895	68609		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S852895	68609		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S852895	68609		LANL:54-G-WEST » 54-G-WEST:000038	1/16/2014	54-G-WEST	204	000038	TRUPACT-2		
S852895	68609		LANL:54-G-WEST » WIPP:OPER:RECV	1/16/2014	54-G-WEST	4366	RECV			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S852923	S852923		LANL:55-PF4 » 54-G:PAD04	5/14/1985	55-PF4	264	PAD04	04		L02
S852923	S852923		LANL:54-G » 54-G:000375	3/24/2000	54-G	356	000375	C059	L01	R07
S852923	S852923		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S852923	S852923		LANL:54-G » 54-G:000232-O	4/26/2007	54-G	351	000232-O			
S852923	S852923		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S852923	S852923		LANL:54-G » 54-G:RTR-1	4/30/2007	54-G	4260	RTR-1			
S852923	S852923		LANL:54-G » 54-G:000048	4/30/2007	54-G	338	000048	STAGE		
S852923	S852923		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S852923	S852923		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C042	L02	R03
S852923	S852923		LANL:54-G » 54-G:000153-O	4/17/2013	54-G	344	000153-O	STAGE		
S852923	S852923		LANL:54-G » 54-G:HGAS	4/17/2013	54-G	4314	HGAS			
S852923	S852923		LANL:54-G » 54-G:000153-O	4/18/2013	54-G	344	000153-O	STAGE		
S852923	S852923		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C088	L01	R04
S852923	S852923		LANL:54-G » 54-G:000153-O	8/9/2013	54-G	344	000153-O	STAGE		
S852923	S852923		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S852923	S852923		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S852923	S852923		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S852923	S852923		LANL:50: » 50:000069	9/18/2013	50	1895	000069	102		
S852923	S852923		LANL:50 - WCRR-REMED	9/19/2013	50	4361	WCRR-REMED			
S852923	68393		LANL:50: CONPREP	9/16/2013	50	4296	CONPREP			
S852923	68393		LANL:50 - CLOSE-PC	9/19/2013	50	4369	CLOSE-PC			
S852923	68393		LANL:50: » 50:000075	9/19/2013	50	1896	000075			
S852923	68393		LANL:50 » 54-G:RECV-TRU2	9/24/2013	50	4311	RECV-TRU2			
S852923	68393		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S852923	68393		LANL:54-G: » 54-G:RTR-2	9/25/2013	54-G	4261	RTR-2			
S852923	68393		LANL:54-G: » 54-G:HENC-2	9/26/2013	54-G	4263	HENC-2			
S852923	68393		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S852923	68393		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S852923	68393		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S852923	68393		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S852923	68393		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S852923	68393		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-1		
S852923	68393		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S852923	68410		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S852923	68410		LANL:50 - CLOSE-PC	9/19/2013	50	4369	CLOSE-PC			
S852923	68410		LANL:50: » 50:000075	9/19/2013	50	1896	000075			
S852923	68410		LANL:50 » 54-G:RECV-TRU2	9/24/2013	50	4311	RECV-TRU2			
S852923	68410		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S852923	68410		LANL:54-G: » 54-G:RTR-2	9/25/2013	54-G	4261	RTR-2			
S852923	68410		LANL:54-G: » 54-G:HENC-2	9/26/2013	54-G	4263	HENC-2			
S852923	68410		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S852923	68410		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/22/2013	54-G	4350	REQUEST			
S852923	68410		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S852923	68410		LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S852923	68410		LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S852923	68410		LANL:54-G-WEST: » 54-G-WEST:000038	11/13/2013	54-G-WEST	204	000038	TRUPACT-3		
S852923	68410		LANL:54-G-WEST » WIPP:OPER:RECV	11/13/2013	54-G-WEST	4366	RECV			
S852923	68446		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S852923	68446		LANL:50 - CLOSE-PC	9/19/2013	50	4369	CLOSE-PC			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S852923	68446		LANL:50: » 50:000075	9/19/2013	50	1896	000075			
S852923	68446		LANL:50 » 54-G:RECV-TRU2	9/24/2013	50	4311	RECV-TRU2			
S852923	68446		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S852923	68446		LANL:54-G: » 54-G:RTR-2	9/25/2013	54-G	4261	RTR-2			
S852923	68446		LANL:54-G: » 54-G:HENC-1	9/26/2013	54-G	4262	HENC-1			
S852923	68446		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S852923	68446		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/22/2013	54-G	4350	REQUEST			
S852923	68446		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S852923	68446		LANL:54-G » 54-G-WEST:RECEIVING	11/12/2013	54-G	257	RECEIVING			
S852923	68446		LANL:54-G-WEST » 54-G-WEST:000038-O	11/12/2013	54-G-WEST	271	000038-O			
S852923	68446		LANL:54-G-WEST: » 54-G-WEST:000038	11/12/2013	54-G-WEST	204	000038	TRUPACT-2		
S852923	68446		LANL:54-G-WEST » WIPP:OPER:RECV	11/12/2013	54-G-WEST	4366	RECV			
S852931	S852931		LANL:55-PF4 » 54-G:PAD04	5/14/1985	55-PF4	264	PAD04	04		L02
S852931	S852931		LANL:54-G » 54-G:000375	3/24/2000	54-G	356	000375	C032	L02	R16
S852931	S852931		LANL:54-G » 54-G:000232	1/19/2007	54-G	352	000232	STAGE		
S852931	S852931		LANL:54-G » 54-G:000375	1/22/2007	54-G	356	000375	C076	L02	R09
S852931	S852931		LANL:54-G » 54-G:000232	7/10/2007	54-G	352	000232	STAGE		
S852931	S852931		LANL:54-G » 54-G:000048	7/12/2007	54-G	338	000048	STAGE		
S852931	S852931		LANL:54-G » 54-G:000153	12/13/2007	54-G	343	000153	C017	L01	R09
S852931	S852931		LANL:54-G » 54-G:000153-O	11/3/2008	54-G	344	000153-O	STAGE		
S852931	S852931		LANL:54-G » 54-G:000153	3/2/2009	54-G	343	000153	C025	L01	R03
S852931	S852931		LANL:54-G » 54-G:000048	5/19/2010	54-G	338	000048	C058	L02	R06
S852931	S852931		LANL:54-G » 54-G:000033	1/26/2011	54-G	199	000033			
S852931	S852931		LANL:54-G » 54-G:000229	3/1/2011	54-G	348	000229	C061	L01	R11
S852931	S852931		LANL:54-G » 54-G:000232	4/25/2012	54-G	352	000232	STAGE		
S852931	S852931		LANL:54-G » 54-G:000048	4/26/2012	54-G	338	000048	C063	L01	R06
S852931	S852931		LANL:54-G » 54-G:000232	7/11/2012	54-G	352	000232	STAGE		
S852931	S852931		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			
S852931	S852931		LANL:54-G » 54-G:000048	7/12/2012	54-G	338	000048	STAGE		
S852931	S852931		LANL:54-G » 54-G:000033	3/1/2013	54-G	199	000033			
S852931	S852931		LANL:54-G » 54-G:000153-O	3/15/2013	54-G	344	000153-O	STAGE		
S852931	S852931		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C037	L01	R07
S852931	S852931		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C107	L02	R04
S852931	S852931		LANL:54-G - REQUEST STAGE IN 412. [000412]	11/19/2013	54-G	4350	REQUEST			
S852931	S852931		LANL:54-G: » 54-G:000153	11/19/2013	54-G	343	000153	STAGE		
S852931	S852931		LANL:54-G: » 54-G:000412	11/21/2013	54-G	357	000412	STAGE		
S852931	S852931		LANL:54-G - REQUEST STAGE IN DOME 153. [000153]	11/22/2013	54-G	4350	REQUEST			
S852931	S852931		LANL:54-G: » 54-G:000153	11/23/2013	54-G	343	000153	STAGE		
S852931	S852931		LANL:54-G - REQUEST [000224]	1/8/2014	54-G	4350	REQUEST			
S852931	S852931		LANL:54-G: » 54-G:000224	1/9/2014	54-G	346	000224	STAGE		
S852931	S852931		LANL:54-G - 224-PACK	1/17/2014	54-G	4442	224-PACK			
S852931	69279		LANL:50: CONPREP	1/23/2014	50	4296	CONPREP			
S852931	69279		LANL:50 » 50:000069	1/27/2014	50	1895	000069			
S852931	69279		LANL:50 - CLOSE-PC	1/28/2014	50	4369	CLOSE-PC			
S852931	69279		LANL:50 » 50:000075	1/28/2014	50	1896	000075			
S852931	69279		LANL:50 » 54-G:RECV-TRU2	1/30/2014	50	4311	RECV-TRU2			
S852931	69279		LANL:54-G: » 54-G:000232	1/30/2014	54-G	352	000232	STAGE		
S852931	69279		LANL:54-G: » 54-G:000546	1/30/2014	54-G	269	000546			
S852931	69279		LANL:54-G: » 54-G:RTR-2	2/3/2014	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S852931	69279		LANL:54-G: » 54-G:000283	2/3/2014	54-G	355	000283	STAGE		
S852931	69279		LANL:54-G: » 54-G:HENC-2	2/4/2014	54-G	4263	HENC-2			
S852931	69279		LANL:54-G: » 54-G:000546	2/4/2014	54-G	269	000546			
S852931	69279		LANL:54-G: » 54-G:000232	2/7/2014	54-G	352	000232	STAGE		
S852931	69279		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/14/2014	54-G	4350	REQUEST			
S852931	69279		LANL:54-G: » 54-G:000049	2/14/2014	54-G	340	000049	STAGE		
S852931	69279		LANL:54-G - 049-PACK	4/23/2014	54-G	4437	049-PACK			
S852931	69279	SB50421	LANL:54-G - CONPREP	4/23/2014	54-G	4295	CONPREP			
S852931	69279	SB50421	LANL:54-G » 54-G-WEST:RECEIVING	4/25/2014	54-G	257	RECEIVING			
S852931	69279	SB50421	LANL:54-G-WEST » 54-G-WEST:000038-O	4/25/2014	54-G-WEST	271	000038-O			
S852931	69279	SB50421	LANL:54-G-WEST » 54-G-WEST:000038	4/25/2014	54-G-WEST	204	000038	TRUPACT-1		
S852931	69279	SB50421	LANL:54-G-WEST » WCS:OPER:STORAGE	4/25/2014	54-G-WEST	4494	STORAGE			
S852931	69295		LANL:50: CONPREP	1/23/2014	50	4296	CONPREP			
S852931	69295		LANL:50 » 50:000069	1/27/2014	50	1895	000069			
S852931	69295		LANL:50 - CLOSE-PC	1/28/2014	50	4369	CLOSE-PC			
S852931	69295		LANL:50 » 50:000075	1/28/2014	50	1896	000075			
S852931	69295		LANL:50 » 54-G:RECV-TRU2	1/30/2014	50	4311	RECV-TRU2			
S852931	69295		LANL:54-G: » 54-G:000232	1/30/2014	54-G	352	000232	STAGE		
S852931	69295		LANL:54-G: » 54-G:000546	1/30/2014	54-G	269	000546			
S852931	69295		LANL:54-G: » 54-G:RTR-2	2/3/2014	54-G	4261	RTR-2			
S852931	69295		LANL:54-G: » 54-G:HENC-1	2/3/2014	54-G	4262	HENC-1			
S852931	69295		LANL:54-G: » 54-G:000232	2/3/2014	54-G	352	000232	STAGE		
S852931	69295		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/14/2014	54-G	4350	REQUEST			
S852931	69295		LANL:54-G: » 54-G:000049	2/14/2014	54-G	340	000049	STAGE		
S852931	69295		LANL:54-G - 049-PACK	4/8/2014	54-G	4437	049-PACK			
S852931	69295	SB50040	LANL:54-G - CONPREP	4/8/2014	54-G	4295	CONPREP			
S852931	69295	SB50040	LANL:54-G » 54-G-WEST:RECEIVING	4/10/2014	54-G	257	RECEIVING			
S852931	69295	SB50040	LANL:54-G-WEST » 54-G-WEST:000038-O	4/10/2014	54-G-WEST	271	000038-O			
S852931	69295	SB50040	LANL:54-G-WEST » 54-G-WEST:000038	4/10/2014	54-G-WEST	204	000038	TRUPACT-2		
S852931	69295	SB50040	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/10/2014	54-G-WEST	4490	TRUPACT-S			
S852931	69295	SB50040	LANL:54-G-WEST » WCS:OPER:STORAGE	4/14/2014	54-G-WEST	4494	STORAGE			
S852952	S852952		LANL:55-PF4 » 54-G:PAD04	5/14/1985	55-PF4	264	PAD04	04		L02
S852952	S852952		LANL:54-G » 54-G:000232	3/17/2000	54-G	352	000232	C053	L03	R01
S852952	S852952		LANL:54-G » 54-G:000231	10/1/2003	54-G	350	000231	C021	L01	R17
S852952	S852952		LANL:54-G » 54-G:000232	3/19/2007	54-G	352	000232	STAGE-QS		
S852952	S852952		LANL:54-G » 54-G:000231	4/2/2007	54-G	350	000231	C016	L03	R13
S852952	S852952		LANL:54-G » 54-G:000232	4/20/2012	54-G	352	000232	C028	L01	R09
S852952	S852952		LANL:54-G » 54-G:RTR-2	7/25/2012	54-G	4261	RTR-2			
S852952	S852952		LANL:54-G » 54-G:000048	8/7/2012	54-G	338	000048	STAGE		
S852952	S852952		LANL:54-G » 54-G:HGAS	10/15/2012	54-G	4314	HGAS			
S852952	S852952		LANL:54-G » 54-G:000153-O	10/15/2012	54-G	344	000153-O	STAGE		
S852952	S852952		LANL:54-G » 54-G:HGAS	1/7/2013	54-G	4314	HGAS			
S852952	S852952		LANL:54-G » 54-G:000153-O	1/8/2013	54-G	344	000153-O	STAGE		
S852952	S852952		LANL:54-G » 50:000069	1/14/2013	54-G	1895	000069			
S852952	S852952		LANL:50 - REPACK-TRU	1/17/2013	50	4388	REPACK-TRU			
S852952	92616		LANL:50 » 50:000069	1/17/2013	50	1895	000069			
S852952	92616		LANL:50 » 54-G:000232	1/18/2013	50	352	000232	STAGE		
S852952	92616		LANL:54-G » 54-G:000232	2/10/2013	54-G	352	000232	C009	L03	R04
S852952	92616		LANL:54-G » 54-G:000545	3/6/2013	54-G	268	000545			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S852952	92616		LANL:54-G » 54-G:RTR-2	3/9/2013	54-G	4261	RTR-2			
S852952	92616		LANL:54-G » 54-G:000232	3/9/2013	54-G	352	000232	STAGE		
S852952	92616		LANL:54-G » 54-G:HENC-1	3/14/2013	54-G	4262	HENC-1			
S852952	92616		LANL:54-G » 54-G:000545	3/18/2013	54-G	268	000545			
S852952	92616		LANL:54-G » 54-G:000232	3/21/2013	54-G	352	000232	STAGE		
S852952	92616		LANL:54-G » 54-G:000049	3/26/2013	54-G	340	000049	STAGE		
S852952	92616		LANL:54-G - OVERPACK	5/8/2013	54-G	4342	OVERPACK			
S852952	92616	SB01971	LANL:54-G » 54-G:000049	5/8/2013	54-G	340	000049	STAGE		
S852952	92616	SB01971	LANL:54-G » 54-G-WEST:RECEIVING	6/25/2013	54-G	257	RECEIVING			
S852952	92616	SB01971	LANL:54-G-WEST » 54-G-WEST:000038	6/25/2013	54-G-WEST	204	000038	STORAGE		
S852952	92616	SB01971	LANL:54-G-WEST » WIPP:OPER:RECV	6/27/2013	54-G-WEST	4366	RECV			
S852952	92618		LANL:50 » 50:000069	1/17/2013	50	1895	000069			
S852952	92618		LANL:50 » 54-G:000232	1/18/2013	50	352	000232	STAGE		
S852952	92618		LANL:54-G » 54-G:000232	2/10/2013	54-G	352	000232	C009	L01	R08
S852952	92618		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S852952	92618		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S852952	92618		LANL:54-G » 54-G:HENC-2	3/9/2013	54-G	4263	HENC-2			
S852952	92618		LANL:54-G » 54-G:000232	3/14/2013	54-G	352	000232	STAGE		
S852952	92618		LANL:54-G » 54-G:000153-O	4/24/2013	54-G	344	000153-O	STAGE		
S852952	92618		LANL:54-G » 54-G:HGAS	4/24/2013	54-G	4314	HGAS			
S852952	92618		LANL:54-G » 54-G:000049	4/25/2013	54-G	340	000049	STAGE		
S852952	92618		LANL:54-G » 54-G-WEST:RECEIVING	7/11/2013	54-G	257	RECEIVING			
S852952	92618		LANL:54-G-WEST » 54-G-WEST:000038	7/11/2013	54-G-WEST	204	000038	STORAGE		
S852952	92618		LANL:54-G-WEST » WIPP:OPER:RECV	7/15/2013	54-G-WEST	4366	RECV			
S853006	S853006		LANL:55-PF4 » 54-G:PAD04	4/16/1985	55-PF4	264	PAD04	02		L04
S853006	S853006		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C012	L02	R15
S853006	S853006		LANL:54-G » 54-G:000231	8/14/2005	54-G	350	000231	C108	NS	NS
S853006	S853006		LANL:54-G » 54-G:000232	2/12/2007	54-G	352	000232	STAGE		
S853006	S853006		LANL:54-G » 54-G:000048	2/19/2007	54-G	338	000048	C034	L01	R06
S853006	S853006		LANL:54-G » 54-G:000153	4/26/2007	54-G	343	000153	C015	L01	R02
S853006	S853006		LANL:54-G » 54-G:000048	5/19/2010	54-G	338	000048	C056	L01	R04
S853006	S853006		LANL:54-G » 54-G:000033	7/6/2010	54-G	199	000033			
S853006	S853006		LANL:54-G » 54-G:000153	8/11/2010	54-G	343	000153	C009	L01	R08
S853006	S853006		LANL:54-G » 54-G:000231	9/2/2010	54-G	350	000231	STAGE		
S853006	S853006		LANL:54-G » 54-G:000412	12/13/2010	54-G	357	000412			
S853006	S853006		LANL:54-G » 54-G:000283	12/14/2010	54-G	355	000283	STAGE		
S853006	S853006		LANL:54-G » 54-G:000231	12/14/2010	54-G	350	000231	STAGE		
S853006	S853006		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C042	L02	R05
S853006	S853006		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S853006	S853006		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C057	L02	R01
S853006	S853006		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C089	L01	R09
S853006	S853006		LANL:54-G - REQUEST STAGE IN 412. [000412]	11/19/2013	54-G	4350	REQUEST			
S853006	S853006		LANL:54-G: » 54-G:000412	11/19/2013	54-G	357	000412	STAGE		
S853006	S853006		LANL:54-G - 412-REMED	11/19/2013	54-G	4355	412-REMED			
S853006	69105		LANL:50: CONPREP	11/21/2013	50	4296	CONPREP			
S853006	69105		LANL:50 - CLOSE-PC	1/9/2014	50	4369	CLOSE-PC			
S853006	69105		LANL:50 » 50:000194	1/9/2014	50	1917	000194			
S853006	69105		LANL:50 » 54-G:RECV-TRU2	1/13/2014	50	4311	RECV-TRU2			
S853006	69105		LANL:54-G: » 54-G:000232	1/13/2014	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S853006	69105		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S853006	69105		LANL:54-G: » 54-G:RTR-2	1/15/2014	54-G	4261	RTR-2			
S853006	69105		LANL:54-G: » 54-G:000283	1/16/2014	54-G	355	000283	STAGE		
S853006	69105		LANL:54-G: » 54-G:000491	2/3/2014	54-G	3079	000491			
S853006	69105		LANL:54-G: » 54-G:000153	2/4/2014	54-G	343	000153	STAGE		
S853006	69105		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/28/2014	54-G	4350	REQUEST			
S853006	69105		LANL:54-G: » 54-G:000049	2/28/2014	54-G	340	000049	STAGE		
S853006	69105		LANL:54-G - 049-PACK	4/10/2014	54-G	4437	049-PACK			
S853006	69105	SB50045	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S853006	69105	SB50045	LANL:54-G » 54-G-WEST:RECEIVING	4/14/2014	54-G	257	RECEIVING			
S853006	69105	SB50045	LANL:54-G-WEST » 54-G-WEST:000038-O	4/14/2014	54-G-WEST	271	000038-O			
S853006	69105	SB50045	LANL:54-G-WEST » 54-G-WEST:000038	4/15/2014	54-G-WEST	204	000038	TRUPACT-2		
S853006	69105	SB50045	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/15/2014	54-G-WEST	4490	TRUPACT-S			
S853006	69105	SB50045	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S853006	69177		LANL:50: CONPREP	1/6/2014	50	4296	CONPREP			
S853006	69177		LANL:50 » 50:000069	1/7/2014	50	1895	000069			
S853006	69177		LANL:50 - CLOSE-PC	1/9/2014	50	4369	CLOSE-PC			
S853006	69177		LANL:50 » 50:000194	1/9/2014	50	1917	000194			
S853006	69177		LANL:50 » 54-G:RECV-TRU2	1/13/2014	50	4311	RECV-TRU2			
S853006	69177		LANL:54-G: » 54-G:000232	1/13/2014	54-G	352	000232	STAGE		
S853006	69177		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S853006	69177		LANL:54-G: » 54-G:RTR-2	1/15/2014	54-G	4261	RTR-2			
S853006	69177		LANL:54-G: » 54-G:000283	1/16/2014	54-G	355	000283	STAGE		
S853006	69177		LANL:54-G: » 54-G:000153	2/4/2014	54-G	343	000153	STAGE		
S853006	69177		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	STAGE		
S853006	69177		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S853006	69177	SB50039	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S853006	69177	SB50039	LANL:54-G » 54-G-WEST:RECEIVING	4/15/2014	54-G	257	RECEIVING			
S853006	69177	SB50039	LANL:54-G-WEST » 54-G-WEST:000038-O	4/15/2014	54-G-WEST	271	000038-O			
S853006	69177	SB50039	LANL:54-G-WEST » 54-G-WEST:000038	4/16/2014	54-G-WEST	204	000038	TRUPACT-3		
S853006	69177	SB50039	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/16/2014	54-G-WEST	4490	TRUPACT-S			
S853006	69177	SB50039	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S853006	69181		LANL:50: CONPREP	1/6/2014	50	4296	CONPREP			
S853006	69181		LANL:50 » 50:000069	1/7/2014	50	1895	000069			
S853006	69181		LANL:50 - CLOSE-PC	1/9/2014	50	4369	CLOSE-PC			
S853006	69181		LANL:50 » 50:000194	1/9/2014	50	1917	000194			
S853006	69181		LANL:50 » 54-G:RECV-TRU2	1/13/2014	50	4311	RECV-TRU2			
S853006	69181		LANL:54-G: » 54-G:000232	1/13/2014	54-G	352	000232	STAGE		
S853006	69181		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S853006	69181		LANL:54-G: » 54-G:RTR-2	1/15/2014	54-G	4261	RTR-2			
S853006	69181		LANL:54-G: » 54-G:000283	1/16/2014	54-G	355	000283	STAGE		
S853006	69181		LANL:54-G: » 54-G:000153	2/4/2014	54-G	343	000153	STAGE		
S853006	69181		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	STAGE		
S853006	69181		LANL:54-G - 049-PACK	4/9/2014	54-G	4437	049-PACK			
S853006	69181	SB50033	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S853006	69181	SB50033	LANL:54-G » 54-G-WEST:RECEIVING	4/11/2014	54-G	257	RECEIVING			
S853006	69181	SB50033	LANL:54-G-WEST » 54-G-WEST:000038-O	4/11/2014	54-G-WEST	271	000038-O			
S853006	69181	SB50033	LANL:54-G-WEST » 54-G-WEST:000038	4/11/2014	54-G-WEST	204	000038	TRUPACT-3		
S853006	69181	SB50033	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/11/2014	54-G-WEST	4490	TRUPACT-S			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S853006	69181	SB50033	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S853006	69182		LANL:50: CONPREP	1/6/2014	50	4296	CONPREP			
S853006	69182		LANL:50 » 50:000069	1/8/2014	50	1895	000069			
S853006	69182		LANL:50 - CLOSE-PC	1/9/2014	50	4369	CLOSE-PC			
S853006	69182		LANL:50 » 50:000194	1/9/2014	50	1917	000194			
S853006	69182		LANL:50 » 54-G:RECV-TRU2	1/13/2014	50	4311	RECV-TRU2			
S853006	69182		LANL:54-G: » 54-G:000232	1/13/2014	54-G	352	000232	STAGE		
S853006	69182		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S853006	69182		LANL:54-G: » 54-G:RTR-2	1/15/2014	54-G	4261	RTR-2			
S853006	69182		LANL:54-G: » 54-G:000283	1/16/2014	54-G	355	000283	STAGE		
S853006	69182		LANL:54-G: » 54-G:000153	2/4/2014	54-G	343	000153	STAGE		
S853006	69182		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	STAGE		
S853006	69182		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S853006	69182	SB50037	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S853006	69182	SB50037	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S853006	69182	SB50037	LANL:54-G » 54-G-WEST:RECEIVING	4/7/2014	54-G	257	RECEIVING			
S853006	69182	SB50037	LANL:54-G-WEST » 54-G-WEST:000038-O	4/7/2014	54-G-WEST	271	000038-O			
S853006	69182	SB50037	LANL:54-G-WEST » 54-G-WEST:000038	4/8/2014	54-G-WEST	204	000038	TRUPACT-1		
S853006	69182	SB50037	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/8/2014	54-G-WEST	4490	TRUPACT-S			
S853006	69182	SB50037	LANL:54-G-WEST » WCS:OPER:STORAGE	4/9/2014	54-G-WEST	4494	STORAGE			
S853279	S853279		LANL:55-PF4 » 54-G:PAD04	7/10/1985	55-PF4	264	PAD04	05	06	L03
S853279	S853279		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C011	L01	R17
S853279	S853279		LANL:54-G - SHAFT005	5/31/2006	54-G	4278	SHAFT005			
S853279	S853279		LANL:21-DISP » 54-G:000375	7/24/2006	21-DISP	356	000375	C024	L01	R02
S853279	S853279		LANL:54-G » 54-G:000375	4/2/2007	54-G	356	000375	C023	L01	R02
S853279	S853279		LANL:54-G » 54-G:000232	4/25/2007	54-G	352	000232	STAGE		
S853279	S853279		LANL:54-G » 54-G:RTR-1	6/25/2007	54-G	4260	RTR-1			
S853279	S853279		LANL:54-G » 54-G:000048	6/25/2007	54-G	338	000048	STAGE		
S853279	S853279		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S853279	S853279		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C044	L01	R01
S853279	S853279		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S853279	S853279		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S853279	S853279		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C084	L01	R04
S853279	S853279		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C044	L01	R06
S853279	S853279		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S853279	S853279		LANL:50 » 50:000075	11/4/2013	50	1896	000075			
S853279	S853279		LANL:50 » 50:000069	11/18/2013	50	1895	000069			
S853279	S853279		LANL:50 - WCRR-REMED	11/19/2013	50	4361	WCRR-REMED			
S853279	68507		LANL:50: CONPREP	10/2/2013	50	4296	CONPREP			
S853279	68507		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S853279	68507		LANL:50 » 50:000069	11/13/2013	50	1895	000069			
S853279	68507		LANL:50 - CLOSE-PC	11/19/2013	50	4369	CLOSE-PC			
S853279	68507		LANL:50 » 50:000194	11/20/2013	50	1917	000194			
S853279	68507		LANL:50 » 54-G:RECV-TRU2	11/26/2013	50	4311	RECV-TRU2			
S853279	68507		LANL:54-G: » 54-G:000232	11/26/2013	54-G	352	000232	STAGE		
S853279	68507		LANL:54-G: » 54-G:000545	11/26/2013	54-G	268	000545			
S853279	68507		LANL:54-G: » 54-G:RTR-2	12/2/2013	54-G	4261	RTR-2			
S853279	68507		LANL:54-G: » 54-G:HENC-2	12/3/2013	54-G	4263	HENC-2			
S853279	68507		LANL:54-G: » 54-G:000232	12/4/2013	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S853279	68507		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	1/17/2014	54-G	4350	REQUEST			
S853279	68507		LANL:54-G: » 54-G:000153	1/17/2014	54-G	343	000153	STAGE		
S853279	68507		LANL:54-G: » 54-G:000491	1/21/2014	54-G	3079	000491			
S853279	68507		LANL:54-G: » 54-G:000049	1/22/2014	54-G	340	000049	STAGE		
S853279	68507		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S853279	68507		LANL:54-G: » 54-G:000230	5/2/2014	54-G	349	000230	STAGE		
S853279	68507		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S853279	68507		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S853279	68659		LANL:50: CONPREP	11/12/2013	50	4296	CONPREP			
S853279	68659		LANL:50 » 50:000069	11/18/2013	50	1895	000069			
S853279	68659		LANL:50 - CLOSE-PC	11/19/2013	50	4369	CLOSE-PC			
S853279	68659		LANL:50 » 50:000194	11/20/2013	50	1917	000194			
S853279	68659		LANL:50 » 54-G:RECV-TRU2	11/26/2013	50	4311	RECV-TRU2			
S853279	68659		LANL:54-G: » 54-G:000232	11/26/2013	54-G	352	000232	STAGE		
S853279	68659		LANL:54-G: » 54-G:000545	11/26/2013	54-G	268	000545			
S853279	68659		LANL:54-G: » 54-G:RTR-2	12/2/2013	54-G	4261	RTR-2			
S853279	68659		LANL:54-G: » 54-G:HENC-2	12/3/2013	54-G	4263	HENC-2			
S853279	68659		LANL:54-G: » 54-G:000232	12/5/2013	54-G	352	000232	STAGE		
S853279	68659		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S853279	68659		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S853279	68659		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S853279	68659		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S853279	68659		LANL:54-G-WEST » 54-G-WEST:000038	1/16/2014	54-G-WEST	204	000038	TRUPACT-2		
S853279	68659		LANL:54-G-WEST » WIPP:OPER:RECV	1/16/2014	54-G-WEST	4366	RECV			
S853279	68672		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S853279	68672		LANL:50 » 50:000069	11/15/2013	50	1895	000069			
S853279	68672		LANL:50 - CLOSE-PC	11/19/2013	50	4369	CLOSE-PC			
S853279	68672		LANL:50 » 50:000194	11/20/2013	50	1917	000194			
S853279	68672		LANL:50 » 54-G:RECV-TRU2	11/26/2013	50	4311	RECV-TRU2			
S853279	68672		LANL:54-G: » 54-G:000232	11/26/2013	54-G	352	000232	STAGE		
S853279	68672		LANL:54-G: » 54-G:000545	11/26/2013	54-G	268	000545			
S853279	68672		LANL:54-G: » 54-G:RTR-2	12/2/2013	54-G	4261	RTR-2			
S853279	68672		LANL:54-G: » 54-G:HENC-2	12/3/2013	54-G	4263	HENC-2			
S853279	68672		LANL:54-G: » 54-G:000232	12/4/2013	54-G	352	000232	STAGE		
S853279	68672		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S853279	68672		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S853279	68672		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S853279	68672		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S853279	68672		LANL:54-G-WEST » 54-G-WEST:000038	1/15/2014	54-G-WEST	204	000038			
S853279	68672		LANL:54-G-WEST » WIPP:OPER:RECV	1/15/2014	54-G-WEST	4366	RECV			
S853326	S853326		LANL:55-PF4 » 54-G:PAD04	7/10/1985	55-PF4	264	PAD04	05	06	L02
S853326	S853326		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C001	L01	R03
S853326	S853326		LANL:54-G - SHAFT005	5/31/2006	54-G	4278	SHAFT005			
S853326	S853326		LANL:21-DISP » 54-G:000375	7/24/2006	21-DISP	356	000375	C024	L03	R09
S853326	S853326		LANL:54-G » 54-G:000375	8/26/2006	54-G	356	000375	C024	L03	R10
S853326	S853326		LANL:54-G » 54-G:000232	4/23/2007	54-G	352	000232	STAGE		
S853326	S853326		LANL:54-G » 54-G:RTR-1	6/13/2007	54-G	4260	RTR-1			
S853326	S853326		LANL:54-G » 54-G:000048	6/13/2007	54-G	338	000048	C064	L02	R08
S853326	S853326		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S853326	S853326		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C044	L01	R07
S853326	S853326		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S853326	S853326		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S853326	S853326		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C088	L01	R06
S853326	S853326		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C060	L01	R02
S853326	S853326		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S853326	S853326		LANL:50 » 50:000075	11/4/2013	50	1896	000075			
S853326	S853326		LANL:50 » 50:000069	11/12/2013	50	1895	000069			
S853326	S853326		LANL:50 - WCRR-REMED	11/13/2013	50	4361	WCRR-REMED			
S853326	68629		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S853326	68629		LANL:50 » 50:000069	11/7/2013	50	1895	000069			
S853326	68629		LANL:50 - CLOSE-PC	11/13/2013	50	4369	CLOSE-PC			
S853326	68629		LANL:50 » 50:000194	11/13/2013	50	1917	000194			
S853326	68629		LANL:50 » 54-G:RECV-TRU2	11/18/2013	50	4311	RECV-TRU2			
S853326	68629		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S853326	68629		LANL:54-G: » 54-G:RTR-2	11/19/2013	54-G	4261	RTR-2			
S853326	68629		LANL:54-G: » 54-G:HENC-1	11/20/2013	54-G	4262	HENC-1			
S853326	68629		LANL:54-G: » 54-G:000232	12/6/2013	54-G	352	000232	STAGE		
S853326	68629		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S853326	68629		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S853326	68629		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S853326	68629		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S853326	68629		LANL:54-G-WEST » 54-G-WEST:000038	1/16/2014	54-G-WEST	204	000038			
S853326	68629		LANL:54-G-WEST » WIPP:OPER:RECV	1/16/2014	54-G-WEST	4366	RECV			
S853326	68654		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S853326	68654		LANL:50 » 50:000069	11/13/2013	50	1895	000069			
S853326	68654		LANL:50 - CLOSE-PC	11/13/2013	50	4369	CLOSE-PC			
S853326	68654		LANL:50 » 50:000194	11/13/2013	50	1917	000194			
S853326	68654		LANL:50 » 54-G:RECV-TRU2	11/18/2013	50	4311	RECV-TRU2			
S853326	68654		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S853326	68654		LANL:54-G: » 54-G:RTR-2	11/19/2013	54-G	4261	RTR-2			
S853326	68654		LANL:54-G: » 54-G:HENC-1	11/20/2013	54-G	4262	HENC-1			
S853326	68654		LANL:54-G: » 54-G:000232	12/5/2013	54-G	352	000232	STAGE		
S853326	68654		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S853326	68654		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S853326	68654		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S853326	68654		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S853326	68654		LANL:54-G-WEST » 54-G-WEST:000038	1/16/2014	54-G-WEST	204	000038			
S853326	68654		LANL:54-G-WEST » WIPP:OPER:RECV	1/16/2014	54-G-WEST	4366	RECV			
S853482	S853482		LANL:55-PF4 » 54-G:PAD04	7/10/1985	55-PF4	264	PAD04	05	06	L02
S853482	S853482		LANL:54-G » 54-G:000232	3/17/2000	54-G	352	000232	C015	L03	R02
S853482	S853482		LANL:54-G » 54-G:RTR-3	6/6/2007	54-G	4313	RTR-3			
S853482	S853482		LANL:54-G » 54-G:RTR-1	6/7/2007	54-G	4260	RTR-1			
S853482	S853482		LANL:54-G » 54-G:000048	6/7/2007	54-G	338	000048	C079	L01	R03
S853482	S853482		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S853482	S853482		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C054	L02	R02
S853482	S853482		LANL:54-G » 54-G:RTR-HE	9/19/2012	54-G	4344	RTR-HE			
S853482	S853482		LANL:54-G » 54-G:000048	9/19/2012	54-G	338	000048	STAGE		
S853482	S853482		LANL:54-G » 54-G:000153-O	2/9/2013	54-G	344	000153-O	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S853482	S853482		LANL:54-G » 54-G:HGAS	2/13/2013	54-G	4314	HGAS			
S853482	S853482		LANL:54-G » 54-G:000153-O	2/13/2013	54-G	344	000153-O	STAGE		
S853482	S853482		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C106	L01	R01
S853482	S853482		LANL:54-G » 54-G:000153-O	6/29/2013	54-G	344	000153-O	STAGE		
S853482	S853482		LANL:54-G » 50:000069	8/8/2013	54-G	1895	000069			
S853482	S853482		LANL:50 - REPACK-TRU	8/19/2013	50	4388	REPACK-TRU			
S853482	94215		LANL:50 » 50:000069	8/19/2013	50	1895	000069			
S853482	94215		LANL:50 » 54-G:000232	8/21/2013	50	352	000232	STAGE		
S853482	94215		LANL:54-G » 54-G:RTR-2	8/21/2013	54-G	4261	RTR-2			
S853482	94215		LANL:54-G » 54-G:HENC-1	8/21/2013	54-G	4262	HENC-1			
S853482	94215		LANL:54-G: » 54-G:HENC-1	8/29/2013	54-G	4262	HENC-1			
S853482	94215		LANL:54-G: » 54-G:000232	9/3/2013	54-G	352	000232	STAGE		
S853482	94215		LANL:54-G - REQUEST [000049]	9/5/2013	54-G	4350	REQUEST			
S853482	94215		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S853482	94215		LANL:54-G: » 54-G:000049	9/6/2013	54-G	340	000049	STAGE		
S853482	94215		LANL:54-G - 049-PACK	11/1/2013	54-G	4437	049-PACK			
S853482	94215	SB02090	LANL:54-G - CONPREP	11/1/2013	54-G	4295	CONPREP			
S853482	94215	SB02090	LANL:54-G » 54-G-WEST:RECEIVING	11/6/2013	54-G	257	RECEIVING			
S853482	94215	SB02090	LANL:54-G-WEST » 54-G-WEST:000038-O	11/6/2013	54-G-WEST	271	000038-O			
S853482	94215	SB02090	LANL:54-G-WEST: » 54-G-WEST:000038	11/7/2013	54-G-WEST	204	000038	TRUPACT-1		
S853482	94215	SB02090	LANL:54-G-WEST » WIPP:OPER:RECV	11/7/2013	54-G-WEST	4366	RECV			
S853482	94216		LANL:50 » 50:000069	8/19/2013	50	1895	000069			
S853482	94216		LANL:50 » 54-G:000232	8/21/2013	50	352	000232	STAGE		
S853482	94216		LANL:54-G » 54-G:RTR-2	8/21/2013	54-G	4261	RTR-2			
S853482	94216		LANL:54-G » 54-G:HENC-1	8/21/2013	54-G	4262	HENC-1			
S853482	94216		LANL:54-G: » 54-G:HENC-1	8/29/2013	54-G	4262	HENC-1			
S853482	94216		LANL:54-G: » 54-G:000232	9/3/2013	54-G	352	000232	STAGE		
S853482	94216		LANL:54-G - REQUEST [000049]	9/5/2013	54-G	4350	REQUEST			
S853482	94216		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S853482	94216		LANL:54-G: » 54-G:000049	9/6/2013	54-G	340	000049	STAGE		
S853482	94216		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S853482	94216		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S853482	94216		LANL:54-G-WEST: » 54-G-WEST:000038	11/18/2013	54-G-WEST	204	000038	TRUPACT-2		
S853482	94216		LANL:54-G-WEST » WIPP:OPER:RECV	11/18/2013	54-G-WEST	4366	RECV			
S853482	94217		LANL:50 » 50:000069	8/19/2013	50	1895	000069			
S853482	94217		LANL:50 » 54-G:000232	8/21/2013	50	352	000232	STAGE		
S853482	94217		LANL:54-G » 54-G:RTR-2	8/21/2013	54-G	4261	RTR-2			
S853482	94217		LANL:54-G » 54-G:HENC-1	8/21/2013	54-G	4262	HENC-1			
S853482	94217		LANL:54-G: » 54-G:HENC-1	8/29/2013	54-G	4262	HENC-1			
S853482	94217		LANL:54-G: » 54-G:000232	9/3/2013	54-G	352	000232	STAGE		
S853482	94217		LANL:54-G - REQUEST [000049]	9/5/2013	54-G	4350	REQUEST			
S853482	94217		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S853482	94217		LANL:54-G: » 54-G:000049	9/6/2013	54-G	340	000049	STAGE		
S853482	94217		LANL:54-G » 54-G-WEST:RECEIVING	10/30/2013	54-G	257	RECEIVING			
S853482	94217		LANL:54-G-WEST » 54-G-WEST:000038-O	10/30/2013	54-G-WEST	271	000038-O			
S853482	94217		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-2		
S853482	94217		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S853492	S853492		LANL:55-PF4 » 54-G:PAD04	7/9/1985	55-PF4	264	PAD04	04		L04
S853492	S853492		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C029	L02	R12

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S853492	S853492		LANL:54-G » 54-G:000232	4/23/2007	54-G	352	000232	STAGE		
S853492	S853492		LANL:54-G » 54-G:RTR-1	6/13/2007	54-G	4260	RTR-1			
S853492	S853492		LANL:54-G » 54-G:000232	6/13/2007	54-G	352	000232	STAGE		
S853492	S853492		LANL:54-G » 54-G:000375	6/28/2007	54-G	356	000375	C052	L02	R17
S853492	S853492		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S853492	S853492		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S853492	S853492		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C071	L03	R08
S853492	S853492		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S853492	S853492		LANL:54-G » 54-G:HGAS	5/20/2013	54-G	4314	HGAS			
S853492	S853492		LANL:54-G » 54-G:000153-O	5/21/2013	54-G	344	000153-O	STAGE		
S853492	S853492		LANL:54-G » 54-G:000153	5/21/2013	54-G	343	000153	C106	L01	R03
S853492	S853492		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C046	L01	R02
S853492	S853492		LANL:54-G » 50:WCRR-RECV	9/24/2013	54-G	4365	WCRR-RECV			
S853492	S853492		LANL:54-G - OVERPACK	10/3/2013	54-G	4342	OVERPACK			
S853492	S853492		LANL:54-G: » 54-G:000153	10/28/2013	54-G	343	000153	STAGE		
S853492	S853492		LANL:54-G » 50:WCRR-RECV	11/4/2013	54-G	4365	WCRR-RECV			
S853492	S853492		LANL:50 » 50:000075	11/4/2013	50	1896	000075			
S853492	S853492		LANL:50 » 50:000069	11/12/2013	50	1895	000069			
S853492	S853492		LANL:50 - WCRR-REMED	11/15/2013	50	4361	WCRR-REMED			
S853492	68665		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S853492	68665		LANL:50 » 50:000069	11/14/2013	50	1895	000069			
S853492	68665		LANL:50 - CLOSE-PC	11/15/2013	50	4369	CLOSE-PC			
S853492	68665		LANL:50 » 50:000075	11/15/2013	50	1896	000075			
S853492	68665		LANL:50 » 54-G:RECV-TRU2	11/20/2013	50	4311	RECV-TRU2			
S853492	68665		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S853492	68665		LANL:54-G: » 54-G:HENC-1	11/25/2013	54-G	4262	HENC-1			
S853492	68665		LANL:54-G: » 54-G:000232	12/5/2013	54-G	352	000232	STAGE		
S853492	68665		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S853492	68665		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S853492	68665		LANL:54-G - REQUEST [000153]	2/5/2014	54-G	4350	REQUEST			
S853492	68665		LANL:54-G: » 54-G:000153	2/6/2014	54-G	343	000153	STAGE		
S853492	68665		LANL:54-G: » 54-G:000049	2/28/2014	54-G	340	000049	STAGE		
S853492	68665		LANL:54-G - REQUEST STAGE IN DOME 232 FOR FGA [000232]	4/3/2014	54-G	4350	REQUEST			
S853492	68665		LANL:54-G: » 54-G:000049	4/3/2014	54-G	340	000049	C103R	L02	R07
S853492	68665		LANL:54-G: » 54-G:000232	4/3/2014	54-G	352	000232	STAGE		
S853492	68665		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	4/7/2014	54-G	4350	REQUEST			
S853492	68665		LANL:54-G: » 54-G:000049	4/7/2014	54-G	340	000049	STAGE		
S853492	68665		LANL:54-G - 049-PACK	4/30/2014	54-G	4437	049-PACK			
S853492	68665	SB50529	LANL:54-G - CONPREP	4/30/2014	54-G	4295	CONPREP			
S853492	68665	SB50529	LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S853492	68665	SB50529	LANL:54-G: » 54-G:000230	5/2/2014	54-G	349	000230	STAGE		
S853492	68665	SB50529	LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S853492	68665	SB50529	LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	C032	L01	R02
S853492	68667		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S853492	68667		LANL:50 » 50:000069	11/14/2013	50	1895	000069			
S853492	68667		LANL:50 - CLOSE-PC	11/15/2013	50	4369	CLOSE-PC			
S853492	68667		LANL:50 » 50:000075	11/15/2013	50	1896	000075			
S853492	68667		LANL:50 » 54-G:RECV-TRU2	11/20/2013	50	4311	RECV-TRU2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S853492	68667		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S853492	68667		LANL:54-G: » 54-G:HENC-1	11/25/2013	54-G	4262	HENC-1			
S853492	68667		LANL:54-G: » 54-G:000232	11/27/2013	54-G	352	000232	STAGE		
S853492	68667		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S853492	68667		LANL:54-G » 54-G-WEST:RECEIVING	1/22/2014	54-G	257	RECEIVING			
S853492	68667		LANL:54-G-WEST » 54-G-WEST:000038-O	1/22/2014	54-G-WEST	271	000038-O			
S853492	68667		LANL:54-G-WEST » 54-G-WEST:000038	1/28/2014	54-G-WEST	204	000038			
S853492	68667		LANL:54-G-WEST » WIPP:OPER:RECV	1/28/2014	54-G-WEST	4366	RECV			
S853492	68669		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S853492	68669		LANL:50 » 50:000069	11/14/2013	50	1895	000069			
S853492	68669		LANL:50 - CLOSE-PC	11/15/2013	50	4369	CLOSE-PC			
S853492	68669		LANL:50 » 50:000075	11/15/2013	50	1896	000075			
S853492	68669		LANL:50 » 54-G:RECV-TRU2	11/20/2013	50	4311	RECV-TRU2			
S853492	68669		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S853492	68669		LANL:54-G: » 54-G:HENC-1	11/25/2013	54-G	4262	HENC-1			
S853492	68669		LANL:54-G: » 54-G:000232	11/27/2013	54-G	352	000232	STAGE		
S853492	68669		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S853492	68669		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S853492	68669		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S853492	68669		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S853492	68669		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S853641	S853641		LANL:55-PF4 » 54-G:PAD04	7/10/1985	55-PF4	264	PAD04	05	06	L02
S853641	S853641		LANL:54-G » 54-G:000033	11/18/1999	54-G	199	000033			
S853641	S853641		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	STAGE		
S853641	S853641		LANL:54-G » 54-G:000232	5/21/2007	54-G	352	000232	STAGE		
S853641	S853641		LANL:54-G » 54-G:RTR-1	5/30/2007	54-G	4260	RTR-1			
S853641	S853641		LANL:54-G » 54-G:000048	5/30/2007	54-G	338	000048	STAGE		
S853641	S853641		LANL:54-G » 54-G:000153-O	4/17/2013	54-G	344	000153-O	STAGE		
S853641	S853641		LANL:54-G » 54-G:HGAS	4/17/2013	54-G	4314	HGAS			
S853641	S853641		LANL:54-G » 54-G:000153-O	4/18/2013	54-G	344	000153-O	STAGE		
S853641	S853641		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C086	L01	R01
S853641	S853641		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S853641	S853641		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S853641	S853641		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S853641	S853641		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S853641	S853641		LANL:50: » 50:000069	9/4/2013	50	1895	000069			
S853641	S853641		LANL:50 - WCRR-REMED	9/4/2013	50	4361	WCRR-REMED			
S853641	68300		LANL:50: CONPREP	9/3/2013	50	4296	CONPREP			
S853641	68300		LANL:50: » 50:000075	9/5/2013	50	1896	000075	101		
S853641	68300		LANL:50 - CLOSE-PC	9/5/2013	50	4369	CLOSE-PC			
S853641	68300		LANL:50 » 54-G:RECV-TRU2	9/11/2013	50	4311	RECV-TRU2			
S853641	68300		LANL:54-G: » 54-G:000232	9/11/2013	54-G	352	000232	STAGE		
S853641	68300		LANL:54-G: » 54-G:RTR-2	9/12/2013	54-G	4261	RTR-2			
S853641	68300		LANL:54-G: » 54-G:HENC-2	9/12/2013	54-G	4263	HENC-2			
S853641	68300		LANL:54-G: » 54-G:000232	9/16/2013	54-G	352	000232	STAGE		
S853641	68300		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S853641	68300		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	STAGE		
S853641	68300		LANL:54-G » 54-G-WEST:RECEIVING	11/12/2013	54-G	257	RECEIVING			
S853641	68300		LANL:54-G-WEST » 54-G-WEST:000038-O	11/12/2013	54-G-WEST	271	000038-O			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S853641	68300		LANL:54-G-WEST: » 54-G-WEST:000038	11/12/2013	54-G-WEST	204	000038	TRUPACT-3		
S853641	68300		LANL:54-G-WEST » WIPP:OPER:RECV	11/12/2013	54-G-WEST	4366	RECV			
S853641	68310		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S853641	68310		LANL:50: » 50:000075	9/5/2013	50	1896	000075	101		
S853641	68310		LANL:50 - CLOSE-PC	9/5/2013	50	4369	CLOSE-PC			
S853641	68310		LANL:50 » 54-G:RECV-TRU2	9/11/2013	50	4311	RECV-TRU2			
S853641	68310		LANL:54-G: » 54-G:000232	9/11/2013	54-G	352	000232	STAGE		
S853641	68310		LANL:54-G: » 54-G:RTR-2	9/12/2013	54-G	4261	RTR-2			
S853641	68310		LANL:54-G: » 54-G:HENC-1	9/12/2013	54-G	4262	HENC-1			
S853641	68310		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S853641	68310		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/3/2013	54-G	4350	REQUEST			
S853641	68310		LANL:54-G: » 54-G:000049	10/4/2013	54-G	340	000049	STAGE		
S853641	68310		LANL:54-G » 54-G-WEST:RECEIVING	10/28/2013	54-G	257	RECEIVING			
S853641	68310		LANL:54-G-WEST » 54-G-WEST:000038-O	10/28/2013	54-G-WEST	271	000038-O			
S853641	68310		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-2		
S853641	68310		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			
S853641	68321		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S853641	68321		LANL:50: » 50:000075	9/5/2013	50	1896	000075	101		
S853641	68321		LANL:50 - CLOSE-PC	9/5/2013	50	4369	CLOSE-PC			
S853641	68321		LANL:50 » 54-G:RECV-TRU2	9/11/2013	50	4311	RECV-TRU2			
S853641	68321		LANL:54-G: » 54-G:000232	9/11/2013	54-G	352	000232	STAGE		
S853641	68321		LANL:54-G: » 54-G:RTR-2	9/12/2013	54-G	4261	RTR-2			
S853641	68321		LANL:54-G: » 54-G:HENC-2	9/16/2013	54-G	4263	HENC-2			
S853641	68321		LANL:54-G: » 54-G:HENC-1	9/24/2013	54-G	4262	HENC-1			
S853641	68321		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S853641	68321		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S853641	68321		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S853641	68321		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S853641	68321		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S853641	68321		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-1		
S853641	68321		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S853714	S853714		LANL:55-PF4 » 54-G:PAD04	7/9/1985	55-PF4	264	PAD04	04		L03
S853714	S853714		LANL:54-G » 54-G:000232	3/17/2000	54-G	352	000232	C028	L02	R06
S853714	S853714		LANL:54-G » 54-G:000231	2/4/2012	54-G	350	000231	C022	L01	R14
S853714	S853714		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C029	L02	R05
S853714	S853714		LANL:54-G » 54-G:000153-O	10/13/2012	54-G	344	000153-O	STAGE		
S853714	S853714		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C033	L02	R08
S853714	S853714		LANL:54-G » 54-G:000232	4/19/2013	54-G	352	000232	STAGE		
S853714	S853714		LANL:54-G » 54-G:RTR-HE	4/25/2013	54-G	4344	RTR-HE			
S853714	S853714		LANL:54-G » 54-G:000048	4/25/2013	54-G	338	000048	STAGE		
S853714	S853714		LANL:54-G » 54-G:000229	7/27/2013	54-G	348	000229	STAGE		
S853714	S853714		LANL:54-G: » 54-G:000229	8/29/2013	54-G	348	000229	C019	L02	R02
S853714	S853714		LANL:54-G: » 54-G:000232	5/7/2014	54-G	352	000232	STAGE		
S853714	S853714		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S853714	S853714		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S853714	S853714		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S853714	S853714		LANL:54-G: » 54-G:000232	5/20/2014	54-G	352	000232	STAGE		
S853714	S853714		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S853714	S853714		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S853714	S853714		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S853714	S853714		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S853714	S853714		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S853771	S853771		LANL:55-PF4 » 54-G:PAD04	8/21/1985	55-PF4	264	PAD04	07		L01
S853771	S853771		LANL:54-G » 54-G:000375	3/28/2000	54-G	356	000375	C051	L03	R22
S853771	S853771		LANL:54-G » 54-G:000232	4/23/2007	54-G	352	000232	STAGE		
S853771	S853771		LANL:54-G » 54-G:RTR-1	6/13/2007	54-G	4260	RTR-1			
S853771	S853771		LANL:54-G » 54-G:000232	6/13/2007	54-G	352	000232	STAGE		
S853771	S853771		LANL:54-G » 54-G:000375	6/14/2007	54-G	356	000375	STAGE		
S853771	S853771		LANL:54-G » 54-G:000229	12/7/2010	54-G	348	000229	C064	L02	R13
S853771	S853771		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S853771	S853771		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C071	L03	R07
S853771	S853771		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S853771	S853771		LANL:54-G » 54-G:HGAS	5/20/2013	54-G	4314	HGAS			
S853771	S853771		LANL:54-G » 54-G:000153-O	5/21/2013	54-G	344	000153-O	STAGE		
S853771	S853771		LANL:54-G » 54-G:000153	5/21/2013	54-G	343	000153	C106	L01	R01
S853771	S853771		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C050	L01	R03
S853771	S853771		LANL:54-G » 50:WCRR-RECV	10/25/2013	54-G	4365	WCRR-RECV			
S853771	S853771		LANL:50 » 50:000075	10/25/2013	50	1896	000075			
S853771	S853771		LANL:50 » 50:000069	11/4/2013	50	1895	000069			
S853771	S853771		LANL:50 - WCRR-REMED	11/5/2013	50	4361	WCRR-REMED			
S853771	68612		LANL:50: CONPREP	11/1/2013	50	4296	CONPREP			
S853771	68612		LANL:50 » 50:000069	11/4/2013	50	1895	000069			
S853771	68612		LANL:50 - CLOSE-PC	11/5/2013	50	4369	CLOSE-PC			
S853771	68612		LANL:50 » 50:000194	11/6/2013	50	1917	000194			
S853771	68612		LANL:50 » 54-G:RECV-TRU2	11/12/2013	50	4311	RECV-TRU2			
S853771	68612		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S853771	68612		LANL:54-G: » 54-G:RTR-2	11/13/2013	54-G	4261	RTR-2			
S853771	68612		LANL:54-G: » 54-G:HENC-1	11/13/2013	54-G	4262	HENC-1			
S853771	68612		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S853771	68612		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S853771	68612		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S853771	68612		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S853771	68612		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S853771	68612		LANL:54-G-WEST: » 54-G-WEST:000038	12/17/2013	54-G-WEST	204	000038	TRUPACT-2		
S853771	68612		LANL:54-G-WEST » WIPP:OPER:RECV	12/17/2013	54-G-WEST	4366	RECV			
S853771	68616		LANL:50: CONPREP	11/1/2013	50	4296	CONPREP			
S853771	68616		LANL:50 » 50:000069	11/4/2013	50	1895	000069			
S853771	68616		LANL:50 - CLOSE-PC	11/5/2013	50	4369	CLOSE-PC			
S853771	68616		LANL:50 » 50:000194	11/6/2013	50	1917	000194			
S853771	68616		LANL:50 » 54-G:RECV-TRU2	11/12/2013	50	4311	RECV-TRU2			
S853771	68616		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S853771	68616		LANL:54-G: » 54-G:RTR-2	11/13/2013	54-G	4261	RTR-2			
S853771	68616		LANL:54-G: » 54-G:HENC-1	11/13/2013	54-G	4262	HENC-1			
S853771	68616		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S853771	68616		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S853771	68616		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S853771	68616		LANL:54-G - 049-PACK	1/9/2014	54-G	4437	049-PACK			
S853771	68616	SB02134	LANL:54-G - CONPREP	1/9/2014	54-G	4295	CONPREP			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S853771	68616	SB02134	LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S853771	68616	SB02134	LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S853771	68616	SB02134	LANL:54-G-WEST » 54-G-WEST:000038	1/21/2014	54-G-WEST	204	000038	TRUPACT-3		
S853771	68616	SB02134	LANL:54-G-WEST » WIPP:OPER:RECV	1/21/2014	54-G-WEST	4366	RECV			
S853898	S853898		LANL:55-PF4 » 54-G:PAD04	8/21/1985	55-PF4	264	PAD04	07		L02
S853898	S853898		LANL:54-G » 54-G:000033	11/24/1999	54-G	199	000033			
S853898	S853898		LANL:54-G » 54-G:000375	3/24/2000	54-G	356	000375	C043	L02	R04
S853898	S853898		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S853898	S853898		LANL:54-G » 54-G:000232-O	4/26/2007	54-G	351	000232-O			
S853898	S853898		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S853898	S853898		LANL:54-G » 54-G:RTR-1	6/25/2007	54-G	4260	RTR-1			
S853898	S853898		LANL:54-G » 54-G:000048	6/25/2007	54-G	338	000048	STAGE		
S853898	S853898		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S853898	S853898		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C042	L01	R02
S853898	S853898		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S853898	S853898		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S853898	S853898		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C084	L01	R03
S853898	S853898		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C048	L01	R05
S853898	S853898		LANL:54-G » 50:WCRR-RECV	9/24/2013	54-G	4365	WCRR-RECV			
S853898	S853898		LANL:50 » 50:000194	9/24/2013	50	1917	000194			
S853898	S853898		LANL:50 » 50:000075	9/24/2013	50	1896	000075			
S853898	S853898		LANL:50 » 50:000069	9/30/2013	50	1895	000069			
S853898	S853898		LANL:50 - WCRR-REMED	10/1/2013	50	4361	WCRR-REMED			
S853898	68474		LANL:50: CONPREP	9/30/2013	50	4296	CONPREP			
S853898	68474		LANL:50 - CLOSE-PC	10/1/2013	50	4369	CLOSE-PC			
S853898	68474		LANL:50 » 50:000075	10/1/2013	50	1896	000075			
S853898	68474		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S853898	68474		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S853898	68474		LANL:54-G: » 54-G:RTR-2	10/21/2013	54-G	4261	RTR-2			
S853898	68474		LANL:54-G: » 54-G:HENC-1	10/25/2013	54-G	4262	HENC-1			
S853898	68474		LANL:54-G: » 54-G:000232	10/29/2013	54-G	352	000232	STAGE		
S853898	68474		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S853898	68474		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S853898	68474		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S853898	68474		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S853898	68474		LANL:54-G-WEST: » 54-G-WEST:000038	12/16/2013	54-G-WEST	204	000038	TRUPACT-1		
S853898	68474		LANL:54-G-WEST » WIPP:OPER:RECV	12/16/2013	54-G-WEST	4366	RECV			
S853898	68475		LANL:50: CONPREP	9/30/2013	50	4296	CONPREP			
S853898	68475		LANL:50 - CLOSE-PC	10/1/2013	50	4369	CLOSE-PC			
S853898	68475		LANL:50 » 50:000075	10/1/2013	50	1896	000075			
S853898	68475		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S853898	68475		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S853898	68475		LANL:54-G: » 54-G:RTR-2	10/21/2013	54-G	4261	RTR-2			
S853898	68475		LANL:54-G: » 54-G:HENC-2	10/22/2013	54-G	4263	HENC-2			
S853898	68475		LANL:54-G: » 54-G:000232	10/24/2013	54-G	352	000232	STAGE		
S853898	68475		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S853898	68475		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S853898	68475		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S853898	68475		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S853898	68475		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-2		
S853898	68475		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S853899	S853899		LANL:55-PF4 » 54-G:PAD04	8/20/1985	55-PF4	264	PAD04	05	06	L03
S853899	S853899		LANL:54-G » 54-G:000033	7/21/1999	54-G	199	000033			
S853899	S853899		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C001	L01	R01
S853899	S853899		LANL:54-G » 54-G:000048	5/8/2003	54-G	338	000048	STAGE		
S853899	S853899		LANL:54-G » 54-G:000229	10/29/2005	54-G	348	000229	C022	L01	NS
S853899	S853899		LANL:54-G » 54-G:000226	11/2/2005	54-G	347	000226	C022	NS	NS
S853899	S853899		LANL:54-G » 54-G:000375	7/26/2006	54-G	356	000375	C058	L03	R10
S853899	S853899		LANL:54-G » 54-G:000231	8/14/2006	54-G	350	000231	C020	L01	R20
S853899	S853899		LANL:54-G » 54-G:000232	3/19/2007	54-G	352	000232	STAGE-QS		
S853899	S853899		LANL:54-G » 54-G:000229	3/23/2007	54-G	348	000229	C031	L03	R08
S853899	S853899		LANL:54-G » 54-G:000231	4/2/2007	54-G	350	000231	C031	L03	R09
S853899	S853899		LANL:54-G » 54-G:000033	12/16/2010	54-G	199	000033			
S853899	S853899		LANL:54-G » 54-G:000283	12/21/2010	54-G	355	000283	C025	L02	R03
S853899	S853899		LANL:54-G » 54-G:000033	1/21/2011	54-G	199	000033			
S853899	S853899		LANL:54-G » 54-G:000283	2/14/2011	54-G	355	000283	C080	L03	R06
S853899	S853899		LANL:54-G » 54-G:000153-O	10/20/2012	54-G	344	000153-O	STAGE		
S853899	S853899		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C079	L03	R08
S853899	S853899		LANL:54-G » 54-G:000153-O	7/12/2013	54-G	344	000153-O	STAGE		
S853899	S853899		LANL:54-G » 50:000069	7/29/2013	54-G	1895	000069			
S853899	S853899		LANL:50 » 54-G:000232	8/21/2013	50	352	000232	STAGE		
S853899	S853899		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	STAGE		
S853899	S853899		LANL:54-G: » 54-G:000153	9/6/2013	54-G	343	000153	STAGE		
S853899	S853899		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S853899	S853899		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S853899	S853899		LANL:50: » 50:000069	9/18/2013	50	1895	000069			
S853899	S853899		LANL:50 - WCRR-REMED	9/18/2013	50	4361	WCRR-REMED			
S853899	68375		LANL:50: » 50:000069	9/10/2013	50	1895	000069			
S853899	68375		LANL:50 - CONPREP	9/11/2013	50	4296	CONPREP			
S853899	68375		LANL:50 - CLOSE-PC	9/18/2013	50	4369	CLOSE-PC			
S853899	68375		LANL:50 » 50:000075	9/18/2013	50	1896	000075			
S853899	68375		LANL:50 » 54-G:RECV-TRU2	9/23/2013	50	4311	RECV-TRU2			
S853899	68375		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S853899	68375		LANL:54-G: » 54-G:RTR-2	9/24/2013	54-G	4261	RTR-2			
S853899	68375		LANL:54-G: » 54-G:HENC-2	9/24/2013	54-G	4263	HENC-2			
S853899	68375		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S853899	68375		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S853899	68375		LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S853899	68375		LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S853899	68375		LANL:54-G-WEST: » 54-G-WEST:000038	11/14/2013	54-G-WEST	204	000038	TRUPACT-3		
S853899	68375		LANL:54-G-WEST » WIPP:OPER:RECV	11/14/2013	54-G-WEST	4366	RECV			
S853899	68409		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S853899	68409		LANL:50 - CLOSE-PC	9/18/2013	50	4369	CLOSE-PC			
S853899	68409		LANL:50 » 50:000075	9/18/2013	50	1896	000075			
S853899	68409		LANL:50 » 54-G:RECV-TRU2	9/23/2013	50	4311	RECV-TRU2			
S853899	68409		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S853899	68409		LANL:54-G: » 54-G:RTR-2	9/24/2013	54-G	4261	RTR-2			
S853899	68409		LANL:54-G: » 54-G:HENC-1	9/24/2013	54-G	4262	HENC-1			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S853899	68409		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S853899	68409		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S853899	68409		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S853899	68409		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S853899	68409		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S853899	68409		LANL:54-G-WEST: » 54-G-WEST:000038	11/20/2013	54-G-WEST	204	000038	TRUPACT-2		
S853899	68409		LANL:54-G-WEST » WIPP:OPER:RECV	11/20/2013	54-G-WEST	4366	RECV			
S854616	S854616		LANL:55-PF4 » 54-G:PAD04	12/17/1985	55-PF4	264	PAD04	09		L04
S854616	S854616		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C025	L03	R01
S854616	S854616		LANL:54-G » 54-G:000232	4/25/2007	54-G	352	000232	STAGE		
S854616	S854616		LANL:54-G » 54-G:RTR-1	4/27/2007	54-G	4260	RTR-1			
S854616	S854616		LANL:54-G » 54-G:000232	4/27/2007	54-G	352	000232	STAGE		
S854616	S854616		LANL:54-G » 54-G:000283	4/30/2007	54-G	355	000283	STAGE		
S854616	S854616		LANL:54-G » 54-G:000375	5/17/2007	54-G	356	000375	C090	L02	R19
S854616	S854616		LANL:54-G » 54-G:000229	12/1/2010	54-G	348	000229	STAGE		
S854616	S854616		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S854616	S854616		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C071	L03	R10
S854616	S854616		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S854616	S854616		LANL:54-G » 54-G:HGAS	5/20/2013	54-G	4314	HGAS			
S854616	S854616		LANL:54-G » 54-G:000153-O	5/21/2013	54-G	344	000153-O	STAGE		
S854616	S854616		LANL:54-G » 54-G:000153	5/21/2013	54-G	343	000153	C106	L01	R02
S854616	S854616		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C050	L01	R04
S854616	S854616		LANL:54-G » 50:WCRR-RECV	10/3/2013	54-G	4365	WCRR-RECV			
S854616	S854616		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S854616	S854616		LANL:50 » 50:000069	10/23/2013	50	1895	000069			
S854616	S854616		LANL:50 - WCRR-REMED	10/23/2013	50	4361	WCRR-REMED			
S854616	68456		LANL:50: CONPREP	9/23/2013	50	4296	CONPREP			
S854616	68456		LANL:50 - CLOSE-PC	10/23/2013	50	4369	CLOSE-PC			
S854616	68456		LANL:50 » 50:000075	10/24/2013	50	1896	000075			
S854616	68456		LANL:50 » 54-G:RECV-TRU2	10/29/2013	50	4311	RECV-TRU2			
S854616	68456		LANL:54-G: » 54-G:000232	10/29/2013	54-G	352	000232	STAGE		
S854616	68456		LANL:54-G: » 54-G:RTR-2	10/30/2013	54-G	4261	RTR-2			
S854616	68456		LANL:54-G: » 54-G:HENC-1	10/30/2013	54-G	4262	HENC-1			
S854616	68456		LANL:54-G: » 54-G:000232	11/1/2013	54-G	352	000232	STAGE		
S854616	68456		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/12/2013	54-G	4350	REQUEST			
S854616	68456		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S854616	68456		LANL:54-G » 54-G-WEST:RECEIVING	12/10/2013	54-G	257	RECEIVING			
S854616	68456		LANL:54-G-WEST » 54-G-WEST:000038-O	12/10/2013	54-G-WEST	271	000038-O			
S854616	68456		LANL:54-G-WEST: » 54-G-WEST:000038	12/11/2013	54-G-WEST	204	000038	TRUPACT-3		
S854616	68456		LANL:54-G-WEST » WIPP:OPER:RECV	12/11/2013	54-G-WEST	4366	RECV			
S854616	68536		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S854616	68536		LANL:50 - CLOSE-PC	10/23/2013	50	4369	CLOSE-PC			
S854616	68536		LANL:50 » 50:000075	10/24/2013	50	1896	000075			
S854616	68536		LANL:50 » 54-G:RECV-TRU2	10/29/2013	50	4311	RECV-TRU2			
S854616	68536		LANL:54-G: » 54-G:000232	10/29/2013	54-G	352	000232	STAGE		
S854616	68536		LANL:54-G: » 54-G:RTR-2	10/30/2013	54-G	4261	RTR-2			
S854616	68536		LANL:54-G: » 54-G:HENC-1	10/30/2013	54-G	4262	HENC-1			
S854616	68536		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S854616	68536		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S854616	68536		LANL:54-G: » 54-G:000049	11/26/2013	54-G	340	000049	STAGE		
S854616	68536		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S854616	68536		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S854616	68536		LANL:54-G-WEST: » 54-G-WEST:000038	12/2/2013	54-G-WEST	204	000038	TRUPACT-2		
S854616	68536		LANL:54-G-WEST » WIPP:OPER:RECV	12/2/2013	54-G-WEST	4366	RECV			
S855126	S855126		LANL:55-PF4 » 54-G:PAD04	10/10/1985	55-PF4	264	PAD04	07		L02
S855126	S855126		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C017	L03	R04
S855126	S855126		LANL:54-G - SHAFT005	5/31/2006	54-G	4278	SHAFT005			
S855126	S855126		LANL:21-DISP » 54-G:000375	7/24/2006	21-DISP	356	000375	C024	L01	R03
S855126	S855126		LANL:54-G » 54-G:000375	4/2/2007	54-G	356	000375	C023	L01	R03
S855126	S855126		LANL:54-G » 54-G:000232	4/25/2007	54-G	352	000232	STAGE		
S855126	S855126		LANL:54-G » 54-G:RTR-1	4/26/2007	54-G	4260	RTR-1			
S855126	S855126		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S855126	S855126		LANL:54-G » 54-G:000283	4/27/2007	54-G	355	000283	STAGE		
S855126	S855126		LANL:54-G » 54-G:000033	1/27/2011	54-G	199	000033			
S855126	S855126		LANL:54-G » 54-G:000283	1/31/2011	54-G	355	000283	C076	L03	R10
S855126	S855126		LANL:54-G » 54-G:000153-O	10/20/2012	54-G	344	000153-O	STAGE		
S855126	S855126		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C077	L03	R09
S855126	S855126		LANL:54-G » 54-G:000153-O	4/23/2013	54-G	344	000153-O	STAGE		
S855126	S855126		LANL:54-G » 50:000069	4/25/2013	54-G	1895	000069			
S855126	S855126		LANL:50 - REPACK-TRU	5/1/2013	50	4388	REPACK-TRU			
S855126	93597		LANL:50 » 50:000069	5/1/2013	50	1895	000069			
S855126	93597		LANL:50 » 54-G:000232	5/3/2013	50	352	000232	STAGE		
S855126	93597		LANL:54-G » 54-G:HENC-2	5/6/2013	54-G	4263	HENC-2			
S855126	93597		LANL:54-G » 54-G:HENC-1	5/7/2013	54-G	4262	HENC-1			
S855126	93597		LANL:54-G » 54-G:000232	5/9/2013	54-G	352	000232	STAGE		
S855126	93597		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S855126	93597		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C111R	L01	R08
S855126	93597		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S855126	93597		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S855126	93597		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-3		
S855126	93597		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S855126	93598		LANL:50 » 50:000069	5/1/2013	50	1895	000069			
S855126	93598		LANL:50 » 54-G:000232	5/3/2013	50	352	000232	STAGE		
S855126	93598		LANL:54-G » 54-G:HENC-2	5/6/2013	54-G	4263	HENC-2			
S855126	93598		LANL:54-G » 54-G:HENC-1	5/7/2013	54-G	4262	HENC-1			
S855126	93598		LANL:54-G » 54-G:000232	5/9/2013	54-G	352	000232	STAGE		
S855126	93598		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S855126	93598		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C111R	L01	R07
S855126	93598		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S855126	93598		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S855126	93598		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-3		
S855126	93598		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S855126	93599		LANL:50 » 50:000069	5/1/2013	50	1895	000069			
S855126	93599		LANL:50 » 54-G:000232	5/3/2013	50	352	000232	STAGE		
S855126	93599		LANL:54-G » 54-G:HENC-2	5/6/2013	54-G	4263	HENC-2			
S855126	93599		LANL:54-G » 54-G:HENC-1	5/7/2013	54-G	4262	HENC-1			
S855126	93599		LANL:54-G » 54-G:000232	5/9/2013	54-G	352	000232	STAGE		
S855126	93599		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S855126	93599		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C071	L01	R02
S855126	93599		LANL:54-G » 54-G:HGAS	5/21/2013	54-G	4314	HGAS			
S855126	93599		LANL:54-G » 54-G:000049	5/23/2013	54-G	340	000049	STAGE		
S855126	93599		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C110R	L01	R04
S855126	93599		LANL:54-G » 54-G-WEST:RECEIVING	10/3/2013	54-G	257	RECEIVING			
S855126	93599		LANL:54-G-WEST: » 54-G-WEST:000038	10/7/2013	54-G-WEST	204	000038	TRUPACT-2		
S855126	93599		LANL:54-G-WEST » WIPP:OPER:RECV	10/7/2013	54-G-WEST	4366	RECV			
S855139	S855139		LANL:55-PF4 » 54-G:PAD04	10/10/1985	55-PF4	264	PAD04	08		L01
S855139	S855139		LANL:54-G » 54-G:000033	12/6/1999	54-G	199	000033			
S855139	S855139		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C036	L01	R06
S855139	S855139		LANL:54-G » 54-G:000231	8/14/2005	54-G	350	000231	C108	NS	NS
S855139	S855139		LANL:54-G » 54-G:000232	2/12/2007	54-G	352	000232	STAGE		
S855139	S855139		LANL:54-G » 54-G:000231	2/14/2007	54-G	350	000231	STAGE		
S855139	S855139		LANL:54-G » 54-G:000232	6/14/2007	54-G	352	000232	STAGE		
S855139	S855139		LANL:54-G » 54-G:RTR-3	7/2/2007	54-G	4313	RTR-3			
S855139	S855139		LANL:54-G » 54-G:000232	7/3/2007	54-G	352	000232	STAGE		
S855139	S855139		LANL:54-G » 54-G:000033	1/20/2011	54-G	199	000033			
S855139	S855139		LANL:54-G » 54-G:000283	1/21/2011	54-G	355	000283	STAGE		
S855139	S855139		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C019	L02	R02
S855139	S855139		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C067	L02	R01
S855139	S855139		LANL:54-G - REQUEST STAGE IN 412. [000412]	11/19/2013	54-G	4350	REQUEST			
S855139	S855139		LANL:54-G: » 54-G:000412	11/19/2013	54-G	357	000412	STAGE		
S855139	S855139		LANL:54-G - 412-REMED	11/19/2013	54-G	4355	412-REMED			
S855139	68648		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S855139	68648		LANL:50 » 50:000069	1/11/2014	50	1895	000069			
S855139	68648		LANL:50 - CLOSE-PC	1/11/2014	50	4369	CLOSE-PC			
S855139	68648		LANL:50 » 50:000075	1/11/2014	50	1896	000075			
S855139	68648		LANL:50 » 54-G:RECV-TRU2	1/14/2014	50	4311	RECV-TRU2			
S855139	68648		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S855139	68648		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S855139	68648		LANL:54-G: » 54-G:RTR-2	1/15/2014	54-G	4261	RTR-2			
S855139	68648		LANL:54-G: » 54-G:HENC-1	1/16/2014	54-G	4262	HENC-1			
S855139	68648		LANL:54-G: » 54-G:000232	1/23/2014	54-G	352	000232	STAGE		
S855139	68648		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/27/2014	54-G	4350	REQUEST			
S855139	68648		LANL:54-G: » 54-G:000049	1/28/2014	54-G	340	000049	STAGE		
S855139	68648		LANL:54-G - 049-PACK	4/29/2014	54-G	4437	049-PACK			
S855139	68648	SB50442	LANL:54-G - CONPREP	4/29/2014	54-G	4295	CONPREP			
S855139	68648	SB50442	LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S855139	68648	SB50442	LANL:54-G: » 54-G:000230	5/2/2014	54-G	349	000230	STAGE		
S855139	68648	SB50442	LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S855139	68648	SB50442	LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S855139	69163		LANL:50: CONPREP	1/5/2014	50	4296	CONPREP			
S855139	69163		LANL:50 » 50:000069	1/10/2014	50	1895	000069			
S855139	69163		LANL:50 - CLOSE-PC	1/11/2014	50	4369	CLOSE-PC			
S855139	69163		LANL:50 » 50:000075	1/11/2014	50	1896	000075			
S855139	69163		LANL:50 » 54-G:RECV-TRU2	1/14/2014	50	4311	RECV-TRU2			
S855139	69163		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S855139	69163		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S855139	69163		LANL:54-G: » 54-G:RTR-2	1/16/2014	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S855139	69163		LANL:54-G: » 54-G:HENC-1	1/17/2014	54-G	4262	HENC-1			
S855139	69163		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S855139	69163		LANL:54-G: » 54-G:HENC-1	1/18/2014	54-G	4262	HENC-1			
S855139	69163		LANL:54-G: » 54-G:000232	1/28/2014	54-G	352	000232	STAGE		
S855139	69163		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/30/2014	54-G	4350	REQUEST			
S855139	69163		LANL:54-G: » 54-G:000049	1/31/2014	54-G	340	000049	STAGE		
S855139	69163		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S855139	69163	SB50057	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S855139	69163	SB50057	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			
S855139	69163	SB50057	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			
S855139	69163	SB50057	LANL:54-G-WEST » 54-G-WEST:000038	4/17/2014	54-G-WEST	204	000038	TRUPACT-1		
S855139	69163	SB50057	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/17/2014	54-G-WEST	4490	TRUPACT-S			
S855139	69163	SB50057	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S855216	S855216		LANL:55-PF4 » 54-G:PAD04	10/10/1985	55-PF4	264	PAD04	08		L01
S855216	S855216		LANL:54-G » 54-G:000033	9/13/1999	54-G	199	000033			
S855216	S855216		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C006	L02	R09
S855216	S855216		LANL:54-G » 54-G:000232	1/10/2007	54-G	352	000232	STAGE-QS		
S855216	S855216		LANL:54-G » 54-G:000375	1/11/2007	54-G	356	000375	C066	L03	R10
S855216	S855216		LANL:54-G » 54-G:000232	9/4/2009	54-G	352	000232	STAGE		
S855216	S855216		LANL:54-G » 54-G:000231	2/4/2012	54-G	350	000231	C032	L02	R08
S855216	S855216		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C065	L01	R08
S855216	S855216		LANL:54-G » 54-G:000232	5/17/2012	54-G	352	000232	STAGE		
S855216	S855216		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			
S855216	S855216		LANL:54-G » 54-G:000232	7/12/2012	54-G	352	000232	STAGE		
S855216	S855216		LANL:54-G » 54-G:000229	11/8/2012	54-G	348	000229	STAGE		
S855216	S855216		LANL:54-G » 54-G:000033	2/25/2013	54-G	199	000033			
S855216	S855216		LANL:54-G » 54-G:000153	3/1/2013	54-G	343	000153	C051	L01	R10
S855216	S855216		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S855216	S855216		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C027	L03	R08
S855216	S855216		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C107	L02	R06
S855216	S855216		LANL:54-G - REQUEST STAGE IN 412. [000412]	11/19/2013	54-G	4350	REQUEST			
S855216	S855216		LANL:54-G: » 54-G:000412	11/19/2013	54-G	357	000412	STAGE		
S855216	S855216		LANL:54-G - 412-REMED	11/19/2013	54-G	4355	412-REMED			
S855216	69161		LANL:50: CONPREP	1/5/2014	50	4296	CONPREP			
S855216	69161		LANL:50 » 50:000069	1/9/2014	50	1895	000069			
S855216	69161		LANL:50 - CLOSE-PC	1/12/2014	50	4369	CLOSE-PC			
S855216	69161		LANL:50 » 50:000194	1/12/2014	50	1917	000194			
S855216	69161		LANL:50 » 54-G:RECV-TRU2	1/15/2014	50	4311	RECV-TRU2			
S855216	69161		LANL:54-G: » 54-G:000546	1/15/2014	54-G	269	000546			
S855216	69161		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S855216	69161		LANL:54-G: » 54-G:HENC-1	1/18/2014	54-G	4262	HENC-1			
S855216	69161		LANL:54-G: » 54-G:000232	1/21/2014	54-G	352	000232	STAGE		
S855216	69161		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	STAGE		
S855216	69161		LANL:54-G - 049-PACK	4/8/2014	54-G	4437	049-PACK			
S855216	69161	SB50035	LANL:54-G - CONPREP	4/8/2014	54-G	4295	CONPREP			
S855216	69161	SB50035	LANL:54-G » 54-G-WEST:RECEIVING	4/10/2014	54-G	257	RECEIVING			
S855216	69161	SB50035	LANL:54-G-WEST » 54-G-WEST:000038-O	4/10/2014	54-G-WEST	271	000038-O			
S855216	69161	SB50035	LANL:54-G-WEST » 54-G-WEST:000038	4/10/2014	54-G-WEST	204	000038	TRUPACT-3		
S855216	69161	SB50035	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/10/2014	54-G-WEST	4490	TRUPACT-S			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S855216	69161	SB50035	LANL:54-G-WEST » WCS:OPER:STORAGE	4/14/2014	54-G-WEST	4494	STORAGE			
S855216	69210		LANL:50: CONPREP	1/11/2014	50	4296	CONPREP			
S855216	69210		LANL:50 » 50:000069	1/12/2014	50	1895	000069			
S855216	69210		LANL:50 - CLOSE-PC	1/12/2014	50	4369	CLOSE-PC			
S855216	69210		LANL:50 » 50:000194	1/12/2014	50	1917	000194			
S855216	69210		LANL:50 » 54-G:RECV-TRU2	1/15/2014	50	4311	RECV-TRU2			
S855216	69210		LANL:54-G: » 54-G:000546	1/15/2014	54-G	269	000546			
S855216	69210		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S855216	69210		LANL:54-G: » 54-G:HENC-1	1/18/2014	54-G	4262	HENC-1			
S855216	69210		LANL:54-G: » 54-G:000232	1/21/2014	54-G	352	000232	STAGE		
S855216	69210		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	STAGE		
S855216	69210		LANL:54-G - 049-PACK	4/10/2014	54-G	4437	049-PACK			
S855216	69210	SB50082	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S855216	69210	SB50082	LANL:54-G » 54-G-WEST:RECEIVING	4/14/2014	54-G	257	RECEIVING			
S855216	69210	SB50082	LANL:54-G-WEST » 54-G-WEST:000038-O	4/14/2014	54-G-WEST	271	000038-O			
S855216	69210	SB50082	LANL:54-G-WEST » 54-G-WEST:000038	4/14/2014	54-G-WEST	204	000038	TRUPACT-1		
S855216	69210	SB50082	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/14/2014	54-G-WEST	4490	TRUPACT-S			
S855216	69210	SB50082	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S855240	S855240		LANL:55-PF4 » 54-G:PAD04	10/10/1985	55-PF4	264	PAD04	07		L01
S855240	S855240		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	STAGE		
S855240	S855240		LANL:54-G » 54-G:000232	4/25/2007	54-G	352	000232	STAGE		
S855240	S855240		LANL:54-G » 54-G:RTR-1	4/28/2007	54-G	4260	RTR-1			
S855240	S855240		LANL:54-G » 54-G:000048	4/28/2007	54-G	338	000048	STAGE		
S855240	S855240		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S855240	S855240		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S855240	S855240		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C080	L01	R03
S855240	S855240		LANL:54-G » 54-G:000153-O	8/9/2013	54-G	344	000153-O	STAGE		
S855240	S855240		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S855240	S855240		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S855240	S855240		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S855240	S855240		LANL:50 » 50:000069	9/16/2013	50	1895	000069			
S855240	S855240		LANL:50 - WCRR-REMED	9/17/2013	50	4361	WCRR-REMED			
S855240	68381		LANL:50: CONPREP	9/11/2013	50	4296	CONPREP			
S855240	68381		LANL:50 - CLOSE-PC	9/17/2013	50	4369	CLOSE-PC			
S855240	68381		LANL:50: » 50:000194	9/17/2013	50	1917	000194			
S855240	68381		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S855240	68381		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S855240	68381		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S855240	68381		LANL:54-G: » 54-G:HENC-1	9/23/2013	54-G	4262	HENC-1			
S855240	68381		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S855240	68381		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S855240	68381		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S855240	68381		LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S855240	68381		LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S855240	68381		LANL:54-G-WEST: » 54-G-WEST:000038	11/13/2013	54-G-WEST	204	000038	TRUPACT-2		
S855240	68381		LANL:54-G-WEST » WIPP:OPER:RECV	11/13/2013	54-G-WEST	4366	RECV			
S855240	68385		LANL:50: CONPREP	9/11/2013	50	4296	CONPREP			
S855240	68385		LANL:50 - CLOSE-PC	9/17/2013	50	4369	CLOSE-PC			
S855240	68385		LANL:50: » 50:000194	9/17/2013	50	1917	000194			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S855240	68385		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S855240	68385		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S855240	68385		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S855240	68385		LANL:54-G: » 54-G:HENC-1	9/23/2013	54-G	4262	HENC-1			
S855240	68385		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S855240	68385		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S855240	68385		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S855240	68385		LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S855240	68385		LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S855240	68385		LANL:54-G-WEST: » 54-G-WEST:000038	11/14/2013	54-G-WEST	204	000038	TRUPACT-3		
S855240	68385		LANL:54-G-WEST » WIPP:OPER:RECV	11/14/2013	54-G-WEST	4366	RECV			
S855240	68391		LANL:50: CONPREP	9/12/2013	50	4296	CONPREP			
S855240	68391		LANL:50 - CLOSE-PC	9/17/2013	50	4369	CLOSE-PC			
S855240	68391		LANL:50: » 50:000194	9/17/2013	50	1917	000194			
S855240	68391		LANL:50 » 54-G:RECV-TRU2	9/19/2013	50	4311	RECV-TRU2			
S855240	68391		LANL:54-G: » 54-G:000232	9/19/2013	54-G	352	000232	STAGE		
S855240	68391		LANL:54-G: » 54-G:RTR-2	9/20/2013	54-G	4261	RTR-2			
S855240	68391		LANL:54-G: » 54-G:HENC-1	9/20/2013	54-G	4262	HENC-1			
S855240	68391		LANL:54-G: » 54-G:000232	9/24/2013	54-G	352	000232	STAGE		
S855240	68391		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S855240	68391		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S855240	68391		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S855240	68391		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S855240	68391		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-1		
S855240	68391		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S855290	S855290		LANL:55-PF4 » 54-G:PAD04	12/17/1985	55-PF4	264	PAD04	09		L04
S855290	S855290		LANL:54-G » 54-G:000033	7/7/1999	54-G	199	000033			
S855290	S855290		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C003	L03	R03
S855290	S855290		LANL:54-G » 54-G:000232	4/25/2007	54-G	352	000232	STAGE		
S855290	S855290		LANL:54-G » 54-G:RTR-3	6/12/2007	54-G	4313	RTR-3			
S855290	S855290		LANL:54-G » 54-G:000232	6/12/2007	54-G	352	000232	STAGE		
S855290	S855290		LANL:54-G » 54-G:000375	6/13/2007	54-G	356	000375	C074	L02	R17
S855290	S855290		LANL:54-G » 54-G:000229	12/7/2010	54-G	348	000229	C062	L02	R13
S855290	S855290		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S855290	S855290		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C069	L03	R10
S855290	S855290		LANL:54-G » 54-G:000153-O	5/20/2013	54-G	344	000153-O	STAGE		
S855290	S855290		LANL:54-G » 54-G:HGAS	5/20/2013	54-G	4314	HGAS			
S855290	S855290		LANL:54-G » 54-G:000153-O	5/21/2013	54-G	344	000153-O	STAGE		
S855290	S855290		LANL:54-G » 54-G:000153	5/21/2013	54-G	343	000153	C116	L01	R05
S855290	S855290		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C083	L01	R02
S855290	S855290		LANL:54-G » 50:WCRR-RECV	10/3/2013	54-G	4365	WCRR-RECV			
S855290	S855290		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S855290	S855290		LANL:50 » 50:000069	10/23/2013	50	1895	000069			
S855290	S855290		LANL:50 - WCRR-REMED	10/23/2013	50	4361	WCRR-REMED			
S855290	68537		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S855290	68537		LANL:50 - CLOSE-PC	10/23/2013	50	4369	CLOSE-PC			
S855290	68537		LANL:50 » 50:000075	10/24/2013	50	1896	000075			
S855290	68537		LANL:50 » 54-G:RECV-TRU2	10/29/2013	50	4311	RECV-TRU2			
S855290	68537		LANL:54-G: » 54-G:000232	10/29/2013	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S855290	68537		LANL:54-G: » 54-G:RTR-2	10/30/2013	54-G	4261	RTR-2			
S855290	68537		LANL:54-G: » 54-G:HENC-1	10/30/2013	54-G	4262	HENC-1			
S855290	68537		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S855290	68537		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/12/2013	54-G	4350	REQUEST			
S855290	68537		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S855290	68537		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S855290	68537		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S855290	68537		LANL:54-G-WEST: » 54-G-WEST:000038	12/16/2013	54-G-WEST	204	000038	TRUPACT-3		
S855290	68537		LANL:54-G-WEST » WIPP:OPER:RECV	12/16/2013	54-G-WEST	4366	RECV			
S855290	68539		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S855290	68539		LANL:50 - CLOSE-PC	10/23/2013	50	4369	CLOSE-PC			
S855290	68539		LANL:50 » 50:000075	10/24/2013	50	1896	000075			
S855290	68539		LANL:50 » 54-G:RECV-TRU2	10/29/2013	50	4311	RECV-TRU2			
S855290	68539		LANL:54-G: » 54-G:000232	10/29/2013	54-G	352	000232	STAGE		
S855290	68539		LANL:54-G: » 54-G:RTR-2	10/30/2013	54-G	4261	RTR-2			
S855290	68539		LANL:54-G: » 54-G:HENC-2	10/30/2013	54-G	4263	HENC-2			
S855290	68539		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S855290	68539		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/12/2013	54-G	4350	REQUEST			
S855290	68539		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S855290	68539		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S855290	68539		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S855290	68539		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-2		
S855290	68539		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S855566	S855566		LANL:55-PF4 » 54-G:PAD04	11/20/1985	55-PF4	264	PAD04	09		L01
S855566	S855566		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C006	L02	R04
S855566	S855566		LANL:54-G » 54-G:000232	1/10/2007	54-G	352	000232	STAGE-QS		
S855566	S855566		LANL:54-G » 54-G:000375	1/11/2007	54-G	356	000375	C068	L03	R14
S855566	S855566		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S855566	S855566		LANL:54-G » 54-G:000033	1/13/2011	54-G	199	000033			
S855566	S855566		LANL:54-G » 54-G:000283	1/18/2011	54-G	355	000283	C030	L01	R07
S855566	S855566		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S855566	S855566		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C045	L02	R07
S855566	S855566		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C036	L01	R03
S855566	S855566		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S855566	S855566		LANL:54-G: » 54-G:000153	11/15/2013	54-G	343	000153	STAGE		
S855566	S855566		LANL:54-G: » 54-G:000224	11/18/2013	54-G	346	000224	STAGE		
S855566	S855566		LANL:54-G - 224-REMED	11/19/2013	54-G	4443	224-REMED			
S855566	69159		LANL:50: CONPREP	1/5/2014	50	4296	CONPREP			
S855566	69159		LANL:50 » 50:000069	1/9/2014	50	1895	000069			
S855566	69159		LANL:50 - CLOSE-PC	1/11/2014	50	4369	CLOSE-PC			
S855566	69159		LANL:50 » 50:000075	1/11/2014	50	1896	000075			
S855566	69159		LANL:50 » 54-G:RECV-TRU2	1/14/2014	50	4311	RECV-TRU2			
S855566	69159		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S855566	69159		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S855566	69159		LANL:54-G: » 54-G:RTR-2	1/15/2014	54-G	4261	RTR-2			
S855566	69159		LANL:54-G: » 54-G:000283	1/16/2014	54-G	355	000283	STAGE		
S855566	69159		LANL:54-G: » 54-G:000153	2/4/2014	54-G	343	000153	STAGE		
S855566	69159		LANL:54-G: » 54-G:000283	2/7/2014	54-G	355	000283	STAGE		
S855566	69159		LANL:54-G: » 54-G:000283-P	2/10/2014	54-G	4398	000283-P			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S855566	69159		LANL:54-G: » 54-G:000283	2/10/2014	54-G	355	000283	STAGE		
S855566	69159		LANL:54-G: » 54-G:000153	2/13/2014	54-G	343	000153	STAGE		
S855566	69159		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/28/2014	54-G	4350	REQUEST			
S855566	69159		LANL:54-G: » 54-G:000049	2/28/2014	54-G	340	000049	STAGE		
S855566	69159		LANL:54-G - 049-PACK	4/16/2014	54-G	4437	049-PACK			
S855566	69159	SB50074	LANL:54-G - CONPREP	4/15/2014	54-G	4295	CONPREP			
S855566	69159	SB50074	LANL:54-G » 54-G-WEST:RECEIVING	4/22/2014	54-G	257	RECEIVING			
S855566	69159	SB50074	LANL:54-G-WEST » 54-G-WEST:000038-O	4/22/2014	54-G-WEST	271	000038-O			
S855566	69159	SB50074	LANL:54-G-WEST » 54-G-WEST:000038	4/23/2014	54-G-WEST	204	000038	TRUPACT-1		
S855566	69159	SB50074	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/23/2014	54-G-WEST	4490	TRUPACT-S			
S855566	69159	SB50074	LANL:54-G-WEST » WCS:OPER:STORAGE	4/24/2014	54-G-WEST	4494	STORAGE			
S855566	69185		LANL:50: CONPREP	1/7/2014	50	4296	CONPREP			
S855566	69185		LANL:50 » 50:000069	1/9/2014	50	1895	000069			
S855566	69185		LANL:50 - CLOSE-PC	1/11/2014	50	4369	CLOSE-PC			
S855566	69185		LANL:50 » 50:000075	1/11/2014	50	1896	000075			
S855566	69185		LANL:50 » 54-G:RECV-TRU2	1/14/2014	50	4311	RECV-TRU2			
S855566	69185		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S855566	69185		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S855566	69185		LANL:54-G: » 54-G:RTR-2	1/15/2014	54-G	4261	RTR-2			
S855566	69185		LANL:54-G: » 54-G:HENC-1	1/16/2014	54-G	4262	HENC-1			
S855566	69185		LANL:54-G: » 54-G:000232	1/23/2014	54-G	352	000232	STAGE		
S855566	69185		LANL:54-G: » 54-G:000153	1/29/2014	54-G	343	000153	STAGE		
S855566	69185		LANL:54-G: » 54-G:000491	1/29/2014	54-G	3079	000491			
S855566	69185		LANL:54-G: » 54-G:000049	1/30/2014	54-G	340	000049	STAGE		
S855566	69185		LANL:54-G - 049-PACK	4/22/2014	54-G	4437	049-PACK			
S855566	69185	SB50043	LANL:54-G - CONPREP	4/22/2014	54-G	4295	CONPREP			
S855566	69185	SB50043	LANL:54-G » 54-G-WEST:RECEIVING	4/24/2014	54-G	257	RECEIVING			
S855566	69185	SB50043	LANL:54-G-WEST » 54-G-WEST:000038-O	4/24/2014	54-G-WEST	271	000038-O			
S855566	69185	SB50043	LANL:54-G-WEST » 54-G-WEST:000038	4/24/2014	54-G-WEST	204	000038	TRUPACT-1		
S855566	69185	SB50043	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/24/2014	54-G-WEST	4490	TRUPACT-S			
S855566	69185	SB50043	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S855677	S855677		LANL:55-PF4 » 54-G:PAD04	11/20/1985	55-PF4	264	PAD04	09		L02
S855677	S855677		LANL:54-G » 54-G:000033	7/12/1999	54-G	199	000033			
S855677	S855677		LANL:54-G » 54-G:000232	12/16/1999	54-G	352	000232	C003	L02	R06
S855677	S855677		LANL:54-G » 54-G:RTR-1	6/11/2007	54-G	4260	RTR-1			
S855677	S855677		LANL:54-G » 54-G:000048	6/11/2007	54-G	338	000048	STAGE		
S855677	S855677		LANL:54-G » 54-G:000049	6/11/2007	54-G	340	000049	C081	L01	R07
S855677	S855677		LANL:54-G » 54-G:000048	6/12/2007	54-G	338	000048	STAGE		
S855677	S855677		LANL:54-G » 54-G:000231	5/27/2009	54-G	350	000231	STAGE		
S855677	S855677		LANL:54-G » 54-G:000048	6/17/2009	54-G	338	000048	C061	L02	R07
S855677	S855677		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S855677	S855677		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C042	L01	R05
S855677	S855677		LANL:54-G » 54-G:000545	2/14/2013	54-G	268	000545			
S855677	S855677		LANL:54-G » 54-G:RTR-HE	2/15/2013	54-G	4344	RTR-HE			
S855677	S855677		LANL:54-G » 54-G:000048	2/15/2013	54-G	338	000048	STAGE		
S855677	S855677		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S855677	S855677		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C071	L02	R08
S855677	S855677		LANL:54-G » 54-G:HGAS	5/23/2013	54-G	4314	HGAS			
S855677	S855677		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S855677	S855677		LANL:54-G » 54-G:000153	5/28/2013	54-G	343	000153	C092	L01	R03
S855677	S855677		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C040	L01	R03
S855677	S855677		LANL:54-G » 50:WCRR-RECV	10/3/2013	54-G	4365	WCRR-RECV			
S855677	S855677		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S855677	S855677		LANL:50 » 50:000069	10/23/2013	50	1895	000069			
S855677	S855677		LANL:50 - WCRR-REMED	10/23/2013	50	4361	WCRR-REMED			
S855677	68544		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S855677	68544		LANL:50 - CLOSE-PC	10/23/2013	50	4369	CLOSE-PC			
S855677	68544		LANL:50 » 50:000194	10/23/2013	50	1917	000194			
S855677	68544		LANL:50 » 54-G:RECV-TRU2	10/25/2013	50	4311	RECV-TRU2			
S855677	68544		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S855677	68544		LANL:54-G: » 54-G:RTR-2	10/25/2013	54-G	4261	RTR-2			
S855677	68544		LANL:54-G: » 54-G:HENC-1	10/29/2013	54-G	4262	HENC-1			
S855677	68544		LANL:54-G: » 54-G:000232	10/30/2013	54-G	352	000232	STAGE		
S855677	68544		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/12/2013	54-G	4350	REQUEST			
S855677	68544		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S855677	68544		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S855677	68544		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S855677	68544		LANL:54-G-WEST: » 54-G-WEST:000038	12/2/2013	54-G-WEST	204	000038	TRUPACT-2		
S855677	68544		LANL:54-G-WEST » WIPP:OPER:RECV	12/2/2013	54-G-WEST	4366	RECV			
S855677	68556		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S855677	68556		LANL:50 - CLOSE-PC	10/23/2013	50	4369	CLOSE-PC			
S855677	68556		LANL:50 » 50:000194	10/23/2013	50	1917	000194			
S855677	68556		LANL:50 » 54-G:RECV-TRU2	10/25/2013	50	4311	RECV-TRU2			
S855677	68556		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S855677	68556		LANL:54-G: » 54-G:RTR-2	10/25/2013	54-G	4261	RTR-2			
S855677	68556		LANL:54-G: » 54-G:HENC-1	10/29/2013	54-G	4262	HENC-1			
S855677	68556		LANL:54-G: » 54-G:000232	10/30/2013	54-G	352	000232	STAGE		
S855677	68556		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S855677	68556		LANL:54-G: » 54-G:000049	11/26/2013	54-G	340	000049	STAGE		
S855677	68556		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S855677	68556		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S855677	68556		LANL:54-G-WEST: » 54-G-WEST:000038	12/2/2013	54-G-WEST	204	000038	TRUPACT-2		
S855677	68556		LANL:54-G-WEST » WIPP:OPER:RECV	12/2/2013	54-G-WEST	4366	RECV			
S855793	S855793		LANL:55-PF4 » 54-G:PAD04	12/17/1985	55-PF4	264	PAD04	10		L01
S855793	S855793		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C008	L01	R06
S855793	S855793		LANL:54-G » 54-G:000231	1/5/2007	54-G	350	000231	STAGE		
S855793	S855793		LANL:54-G » 54-G:000375	2/1/2007	54-G	356	000375	C016	L02	R13
S855793	S855793		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S855793	S855793		LANL:54-G » 54-G:000033	1/10/2011	54-G	199	000033			
S855793	S855793		LANL:54-G » 54-G:000283	1/12/2011	54-G	355	000283	C048	L03	R07
S855793	S855793		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S855793	S855793		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C047	L03	R07
S855793	S855793		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C073	L01	R04
S855793	S855793		LANL:54-G: » 54-G:000224	11/7/2013	54-G	346	000224	STAGE		
S855793	S855793		LANL:54-G - 224-REMED	11/7/2013	54-G	4443	224-REMED			
S855793	68660		LANL:50: CONPREP	11/12/2013	50	4296	CONPREP			
S855793	68660		LANL:50 » 50:000069	12/4/2013	50	1895	000069			
S855793	68660		LANL:50 - CLOSE-PC	12/4/2013	50	4369	CLOSE-PC			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S855793	68660		LANL:50 » 50:000069	12/4/2013	50	1895	000069			
S855793	68660		LANL:50 » 50:000194	12/4/2013	50	1917	000194			
S855793	68660		LANL:50 » 54-G:RECV-TRU2	12/10/2013	50	4311	RECV-TRU2			
S855793	68660		LANL:54-G: » 54-G:000232	12/10/2013	54-G	352	000232	STAGE		
S855793	68660		LANL:54-G: » 54-G:RTR-2	12/12/2013	54-G	4261	RTR-2			
S855793	68660		LANL:54-G: » 54-G:HENC-1	12/13/2013	54-G	4262	HENC-1			
S855793	68660		LANL:54-G: » 54-G:000232	1/3/2014	54-G	352	000232	STAGE		
S855793	68660		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/13/2014	54-G	4350	REQUEST			
S855793	68660		LANL:54-G: » 54-G:000049	1/13/2014	54-G	340	000049	STAGE		
S855793	68660		LANL:54-G » 54-G-WEST:RECEIVING	1/27/2014	54-G	257	RECEIVING			
S855793	68660		LANL:54-G-WEST » 54-G-WEST:000038-O	1/27/2014	54-G-WEST	271	000038-O			
S855793	68660		LANL:54-G-WEST » 54-G-WEST:000038	1/28/2014	54-G-WEST	204	000038	TRUPACT-3		
S855793	68660		LANL:54-G-WEST » WIPP:OPER:RECV	1/28/2014	54-G-WEST	4366	RECV			
S855793	68685		LANL:50: CONPREP	11/20/2013	50	4296	CONPREP			
S855793	68685		LANL:50 » 50:000069	12/4/2013	50	1895	000069			
S855793	68685		LANL:50 - CLOSE-PC	12/4/2013	50	4369	CLOSE-PC			
S855793	68685		LANL:50 » 50:000069	12/4/2013	50	1895	000069			
S855793	68685		LANL:50 » 50:000194	12/4/2013	50	1917	000194			
S855793	68685		LANL:50 » 54-G:RECV-TRU2	12/10/2013	50	4311	RECV-TRU2			
S855793	68685		LANL:54-G: » 54-G:000232	12/10/2013	54-G	352	000232	STAGE		
S855793	68685		LANL:54-G: » 54-G:RTR-2	12/12/2013	54-G	4261	RTR-2			
S855793	68685		LANL:54-G: » 54-G:000545	12/12/2013	54-G	268	000545			
S855793	68685		LANL:54-G: » 54-G:RTR-HE	12/13/2013	54-G	4344	RTR-HE			
S855793	68685		LANL:54-G: » 54-G:HENC-1	12/13/2013	54-G	4262	HENC-1			
S855793	68685		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/13/2014	54-G	4350	REQUEST			
S855793	68685		LANL:54-G: » 54-G:000232	1/13/2014	54-G	352	000232	STAGE		
S855793	68685		LANL:54-G: » 54-G:000049	1/13/2014	54-G	340	000049	STAGE		
S855793	68685		LANL:54-G - 049-PACK	4/29/2014	54-G	4437	049-PACK			
S855793	68685		LANL:54-G » 000230	5/14/2014	54-G	349	000230	STAGE		
S855793	68685		LANL:54-G - REQUEST STAGE IN 412. [000412]	5/15/2014	54-G	4350	REQUEST			
S855793	68685		LANL:54-G: » 54-G:000412	5/15/2014	54-G	357	000412	STAGE		
S855793	68685		LANL:54-G - REQUEST [000375]	5/18/2014	54-G	4350	REQUEST			
S855793	68685		LANL:54-G: » 54-G:000375	5/18/2014	54-G	356	000375	STAGE		
S855793	68685		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/19/2014	54-G	4350	REQUEST			
S855793	68685		LANL:54-G: » 54-G:000231	5/19/2014	54-G	350	000231	STAGE		
S855793	68685		LANL:54-G - REQUEST [000375]	5/21/2014	54-G	4350	REQUEST			
S855793	68685		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	C011		
S855943	S855943		LANL:55-PF4 » 54-G:PAD04	12/18/1985	55-PF4	264	PAD04	10		L03
S855943	S855943		LANL:54-G » 54-G:000033	7/7/1999	54-G	199	000033			
S855943	S855943		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C009	L02	R08
S855943	S855943		LANL:54-G - SHAFT005	5/31/2006	54-G	4278	SHAFT005			
S855943	S855943		LANL:21-DISP » 54-G:000375	7/24/2006	21-DISP	356	000375	C022	L01	R02
S855943	S855943		LANL:54-G » 54-G:000375	4/2/2007	54-G	356	000375	C021	L01	R02
S855943	S855943		LANL:54-G » 54-G:000232	4/25/2007	54-G	352	000232	STAGE		
S855943	S855943		LANL:54-G » 54-G:RTR-1	6/25/2007	54-G	4260	RTR-1			
S855943	S855943		LANL:54-G » 54-G:000048	6/25/2007	54-G	338	000048	STAGE		
S855943	S855943		LANL:54-G » 54-G:000033	6/7/2011	54-G	199	000033			
S855943	S855943		LANL:54-G » 54-G:000048	6/9/2011	54-G	338	000048	STAGE		
S855943	S855943		LANL:54-G » 54-G:HENC-2	6/10/2011	54-G	4263	HENC-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S855943	S855943		LANL:54-G » 54-G:000048	6/10/2011	54-G	338	000048	STAGE		
S855943	S855943		LANL:54-G » 54-G:000033	6/13/2011	54-G	199	000033			
S855943	S855943		LANL:54-G » 54-G:000048	7/14/2011	54-G	338	000048	C071	L01	R06
S855943	S855943		LANL:54-G » 54-G:000033	12/2/2011	54-G	199	000033			
S855943	S855943		LANL:54-G » 54-G:000048	1/24/2012	54-G	338	000048	C031	L01	R02
S855943	S855943		LANL:54-G » 54-G:000033	2/8/2012	54-G	199	000033			
S855943	S855943		LANL:54-G » 54-G:000048	2/25/2012	54-G	338	000048	C077	L01	R03
S855943	S855943		LANL:54-G » 54-G:HENC-2	4/6/2012	54-G	4263	HENC-2			
S855943	S855943		LANL:54-G » 54-G:000048	4/23/2012	54-G	338	000048	C032	L02	R01
S855943	S855943		LANL:54-G » 54-G:000232	5/22/2012	54-G	352	000232	STAGE		
S855943	S855943		LANL:54-G » 54-G:000048	5/22/2012	54-G	338	000048	C058	L01	R08
S855943	S855943		LANL:54-G » 54-G:000153-O	2/8/2013	54-G	344	000153-O	STAGE		
S855943	S855943		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C116	L01	R07
S855943	S855943		LANL:54-G » 54-G:000153-O	7/12/2013	54-G	344	000153-O	STAGE		
S855943	S855943		LANL:54-G » 50:000069	7/29/2013	54-G	1895	000069			
S855943	S855943		LANL:50 » 54-G:000232	8/21/2013	50	352	000232	STAGE		
S855943	S855943		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	STAGE		
S855943	S855943		LANL:54-G: » 54-G:000153	9/6/2013	54-G	343	000153	STAGE		
S855943	S855943		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S855943	S855943		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S855943	S855943		LANL:50: » 50:000069	9/17/2013	50	1895	000069	102		
S855943	S855943		LANL:50 - WCRR-REMED	9/17/2013	50	4361	WCRR-REMED			
S855943	68383		LANL:50: CONPREP	9/11/2013	50	4296	CONPREP			
S855943	68383		LANL:50 - CLOSE-PC	9/18/2013	50	4369	CLOSE-PC			
S855943	68383		LANL:50: » 50:000194	9/18/2013	50	1917	000194			
S855943	68383		LANL:50 » 54-G:RECV-TRU2	9/23/2013	50	4311	RECV-TRU2			
S855943	68383		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S855943	68383		LANL:54-G: » 54-G:RTR-2	9/24/2013	54-G	4261	RTR-2			
S855943	68383		LANL:54-G: » 54-G:HENC-2	9/24/2013	54-G	4263	HENC-2			
S855943	68383		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S855943	68383		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S855943	68383		LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S855943	68383		LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S855943	68383		LANL:54-G-WEST: » 54-G-WEST:000038	11/13/2013	54-G-WEST	204	000038	TRUPACT-3		
S855943	68383		LANL:54-G-WEST » WIPP:OPER:RECV	11/13/2013	54-G-WEST	4366	RECV			
S855943	68384		LANL:50: CONPREP	9/11/2013	50	4296	CONPREP			
S855943	68384		LANL:50 - CLOSE-PC	9/18/2013	50	4369	CLOSE-PC			
S855943	68384		LANL:50: » 50:000194	9/18/2013	50	1917	000194			
S855943	68384		LANL:50 » 54-G:RECV-TRU2	9/23/2013	50	4311	RECV-TRU2			
S855943	68384		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S855943	68384		LANL:54-G: » 54-G:RTR-2	9/24/2013	54-G	4261	RTR-2			
S855943	68384		LANL:54-G: » 54-G:HENC-2	9/24/2013	54-G	4263	HENC-2			
S855943	68384		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S855943	68384		LANL:54-G: » 54-G:000049	10/22/2013	54-G	340	000049	STAGE		
S855943	68384		LANL:54-G » 54-G-WEST:RECEIVING	12/10/2013	54-G	257	RECEIVING			
S855943	68384		LANL:54-G-WEST » 54-G-WEST:000038-O	12/10/2013	54-G-WEST	271	000038-O			
S855943	68384		LANL:54-G-WEST: » 54-G-WEST:000038	12/11/2013	54-G-WEST	204	000038	TRUPACT-3		
S855943	68384		LANL:54-G-WEST » WIPP:OPER:RECV	12/11/2013	54-G-WEST	4366	RECV			
S860014	S860014		LANL:55-PF4 » 54-G:PAD04	2/20/1986	55-PF4	264	PAD04	12		L03

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S860014	S860014		LANL:54-G » 54-G:000033	7/21/1999	54-G	199	000033			
S860014	S860014		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C006	L01	R01
S860014	S860014		LANL:54-G » 54-G:000232	1/16/2007	54-G	352	000232	STAGE-QS		
S860014	S860014		LANL:54-G » 54-G:000375	1/22/2007	54-G	356	000375	C078	L01	R10
S860014	S860014		LANL:54-G » 54-G:000231	7/3/2007	54-G	350	000231	STAGE		
S860014	S860014		LANL:54-G » 54-G:000232	7/3/2007	54-G	352	000232	STAGE		
S860014	S860014		LANL:54-G » 54-G:RTR-1	7/9/2007	54-G	4260	RTR-1			
S860014	S860014		LANL:54-G » 54-G:000048	7/9/2007	54-G	338	000048	C032	L01	R05
S860014	S860014		LANL:54-G » 54-G:000153	12/13/2007	54-G	343	000153	C013	L02	R09
S860014	S860014		LANL:54-G » 54-G:000048	5/19/2010	54-G	338	000048	C056	L02	R01
S860014	S860014		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S860014	S860014		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C012	L01	R07
S860014	S860014		LANL:54-G: » 54-G:000153	11/4/2013	54-G	343	000153	STAGE		
S860014	S860014		LANL:54-G: » 54-G:000224	11/7/2013	54-G	346	000224	STAGE		
S860014	S860014		LANL:54-G - 224-REMED	11/13/2013	54-G	4443	224-REMED			
S860014	69063		LANL:50: CONPREP	12/14/2013	50	4296	CONPREP			
S860014	69063		LANL:50 » 50:000069	12/15/2013	50	1895	000069			
S860014	69063		LANL:50 - CLOSE-PC	12/16/2013	50	4369	CLOSE-PC			
S860014	69063		LANL:50 » 50:000194	12/16/2013	50	1917	000194			
S860014	69063		LANL:50 » 54-G:RECV-TRU2	12/17/2013	50	4311	RECV-TRU2			
S860014	69063		LANL:54-G: » 54-G:000232	12/17/2013	54-G	352	000232	STAGE		
S860014	69063		LANL:54-G: » 54-G:000546	12/17/2013	54-G	269	000546			
S860014	69063		LANL:54-G: » 54-G:RTR-2	12/19/2013	54-G	4261	RTR-2			
S860014	69063		LANL:54-G: » 54-G:HENC-1	1/6/2014	54-G	4262	HENC-1			
S860014	69063		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S860014	69063		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S860014	69063		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S860014	69063		LANL:54-G - 049-PACK	4/17/2014	54-G	4437	049-PACK			
S860014	69063	SB50107	LANL:54-G - CONPREP	4/17/2014	54-G	4295	CONPREP			
S860014	69063	SB50107	LANL:54-G » 54-G-WEST:RECEIVING	4/22/2014	54-G	257	RECEIVING			
S860014	69063	SB50107	LANL:54-G-WEST » 54-G-WEST:000038-O	4/22/2014	54-G-WEST	271	000038-O			
S860014	69063	SB50107	LANL:54-G-WEST » 54-G-WEST:000038	4/23/2014	54-G-WEST	204	000038	TRUPACT-3		
S860014	69063	SB50107	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/23/2014	54-G-WEST	4490	TRUPACT-S			
S860014	69063	SB50107	LANL:54-G-WEST » WCS:OPER:STORAGE	4/24/2014	54-G-WEST	4494	STORAGE			
S860014	69066		LANL:50: CONPREP	12/14/2013	50	4296	CONPREP			
S860014	69066		LANL:50 » 50:000069	12/15/2013	50	1895	000069			
S860014	69066		LANL:50 - CLOSE-PC	12/16/2013	50	4369	CLOSE-PC			
S860014	69066		LANL:50 » 50:000194	12/16/2013	50	1917	000194			
S860014	69066		LANL:50 » 54-G:RECV-TRU2	12/17/2013	50	4311	RECV-TRU2			
S860014	69066		LANL:54-G: » 54-G:000232	12/17/2013	54-G	352	000232	STAGE		
S860014	69066		LANL:54-G: » 54-G:000546	12/17/2013	54-G	269	000546			
S860014	69066		LANL:54-G: » 54-G:RTR-2	12/19/2013	54-G	4261	RTR-2			
S860014	69066		LANL:54-G: » 54-G:HENC-1	1/6/2014	54-G	4262	HENC-1			
S860014	69066		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S860014	69066		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S860014	69066		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S860014	69066		LANL:54-G - 049-PACK	4/9/2014	54-G	4437	049-PACK			
S860014	69066	SB50033	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S860014	69066	SB50033	LANL:54-G » 54-G-WEST:RECEIVING	4/11/2014	54-G	257	RECEIVING			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S860014	69066	SB50033	LANL:54-G-WEST » 54-G-WEST:000038-O	4/11/2014	54-G-WEST	271	000038-O			
S860014	69066	SB50033	LANL:54-G-WEST » 54-G-WEST:000038	4/11/2014	54-G-WEST	204	000038	TRUPACT-3		
S860014	69066	SB50033	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/11/2014	54-G-WEST	4490	TRUPACT-S			
S860014	69066	SB50033	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S860093	S860093		LANL:55-PF4 » 54-G:PAD04	2/20/1986	55-PF4	264	PAD04	11		L04
S860093	S860093		LANL:54-G » 54-G:000033	7/19/1999	54-G	199	000033			
S860093	S860093		LANL:54-G » 54-G:000232	12/16/1999	54-G	352	000232	C061	L03	R16
S860093	S860093		LANL:54-G » 54-G:000375	10/7/2003	54-G	356	000375	C080	L01	R07
S860093	S860093		LANL:54-G - SHAFT005	5/31/2006	54-G	4278	SHAFT005			
S860093	S860093		LANL:21-DISP » 54-G:000375	7/24/2006	21-DISP	356	000375	C022	L03	R05
S860093	S860093		LANL:54-G » 54-G:000375	8/26/2006	54-G	356	000375	C022	L02	R09
S860093	S860093		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S860093	S860093		LANL:54-G » 54-G:RTR-1	6/12/2007	54-G	4260	RTR-1			
S860093	S860093		LANL:54-G » 54-G:000049	6/12/2007	54-G	340	000049	STAGE		
S860093	S860093		LANL:54-G » 54-G:000048	6/12/2007	54-G	338	000048	C064	L01	R07
S860093	S860093		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S860093	S860093		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C042	L01	R04
S860093	S860093		LANL:54-G » 54-G:000153-O	4/17/2013	54-G	344	000153-O	STAGE		
S860093	S860093		LANL:54-G » 54-G:HGAS	4/17/2013	54-G	4314	HGAS			
S860093	S860093		LANL:54-G » 54-G:000153-O	4/18/2013	54-G	344	000153-O	STAGE		
S860093	S860093		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C088	L01	R01
S860093	S860093		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C042	L01	R02
S860093	S860093		LANL:54-G » 50:WCRR-RECV	10/25/2013	54-G	4365	WCRR-RECV			
S860093	S860093		LANL:50 » 50:000194	10/25/2013	50	1917	000194			
S860093	S860093		LANL:50 » 50:000069	10/31/2013	50	1895	000069			
S860093	S860093		LANL:50 » 50:000075	11/1/2013	50	1896	000075			
S860093	S860093		LANL:50: » 50:000069	11/6/2013	50	1895	000069			
S860093	S860093		LANL:50 - WCRR-REMED	11/6/2013	50	4361	WCRR-REMED			
S860093	68554		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S860093	68554		LANL:50 » 50:000037	10/30/2013	50	1893	000037			
S860093	68554		LANL:50: » 50:000069	11/6/2013	50	1895	000069			
S860093	68554		LANL:50 - CLOSE-PC	11/7/2013	50	4369	CLOSE-PC			
S860093	68554		LANL:50 » 50:000075	11/7/2013	50	1896	000075			
S860093	68554		LANL:50 » 54-G:RECV-TRU2	11/12/2013	50	4311	RECV-TRU2			
S860093	68554		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S860093	68554		LANL:54-G: » 54-G:RTR-2	11/13/2013	54-G	4261	RTR-2			
S860093	68554		LANL:54-G: » 54-G:HENC-1	11/13/2013	54-G	4262	HENC-1			
S860093	68554		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S860093	68554		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S860093	68554		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S860093	68554		LANL:54-G - WPASSIGN	1/13/2014	54-G	4346	WPASSIGN			
S860093	68554		LANL:54-G » 54-G-WEST:RECEIVING	1/13/2014	54-G	257	RECEIVING			
S860093	68554		LANL:54-G-WEST » 54-G-WEST:000038-O	1/13/2014	54-G-WEST	271	000038-O			
S860093	68554		LANL:54-G-WEST » 54-G-WEST:000038	1/14/2014	54-G-WEST	204	000038	TRUPACT-3		
S860093	68554		LANL:54-G-WEST » WIPP:OPER:RECV	1/14/2014	54-G-WEST	4366	RECV			
S860093	68615		LANL:50: CONPREP	11/1/2013	50	4296	CONPREP			
S860093	68615		LANL:50: » 50:000069	11/6/2013	50	1895	000069			
S860093	68615		LANL:50 - CLOSE-PC	11/7/2013	50	4369	CLOSE-PC			
S860093	68615		LANL:50 » 50:000075	11/7/2013	50	1896	000075			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S860093	68615		LANL:50 » 54-G:RECV-TRU2	11/12/2013	50	4311	RECV-TRU2			
S860093	68615		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S860093	68615		LANL:54-G: » 54-G:RTR-2	11/13/2013	54-G	4261	RTR-2			
S860093	68615		LANL:54-G: » 54-G:HENC-1	11/13/2013	54-G	4262	HENC-1			
S860093	68615		LANL:54-G: » 54-G:000232	11/20/2013	54-G	352	000232	STAGE		
S860093	68615		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S860093	68615		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S860093	68615		LANL:54-G - WPASSIGN	1/13/2014	54-G	4346	WPASSIGN			
S860093	68615		LANL:54-G » 54-G-WEST:RECEIVING	1/13/2014	54-G	257	RECEIVING			
S860093	68615		LANL:54-G-WEST » 54-G-WEST:000038-O	1/13/2014	54-G-WEST	271	000038-O			
S860093	68615		LANL:54-G-WEST » 54-G-WEST:000038	1/14/2014	54-G-WEST	204	000038	TRUPACT-3		
S860093	68615		LANL:54-G-WEST » WIPP:OPER:RECV	1/14/2014	54-G-WEST	4366	RECV			
S860095	S860095		LANL:55-PF4 » 54-G:PAD04	2/20/1986	55-PF4	264	PAD04	12		L03
S860095	S860095		LANL:54-G » 54-G:000033	7/19/1999	54-G	199	000033			
S860095	S860095		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C007	L03	R11
S860095	S860095		LANL:54-G » 54-G:000232	4/27/2007	54-G	352	000232	STAGE		
S860095	S860095		LANL:54-G » 54-G:RTR-1	4/30/2007	54-G	4260	RTR-1			
S860095	S860095		LANL:54-G » 54-G:000048	4/30/2007	54-G	338	000048	STAGE		
S860095	S860095		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S860095	S860095		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C042	L02	R04
S860095	S860095		LANL:54-G » 54-G:000153-O	4/17/2013	54-G	344	000153-O	STAGE		
S860095	S860095		LANL:54-G » 54-G:HGAS	4/17/2013	54-G	4314	HGAS			
S860095	S860095		LANL:54-G » 54-G:000153-O	4/18/2013	54-G	344	000153-O	STAGE		
S860095	S860095		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C088	L01	R03
S860095	S860095		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C044	L01	R03
S860095	S860095		LANL:54-G » 50:WCRR-RECV	10/3/2013	54-G	4365	WCRR-RECV			
S860095	S860095		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S860095	S860095		LANL:50 » 50:000069	10/22/2013	50	1895	000069			
S860095	S860095		LANL:50 - WCRR-REMED	10/22/2013	50	4361	WCRR-REMED			
S860095	68452		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S860095	68452		LANL:50 - CLOSE-PC	10/22/2013	50	4369	CLOSE-PC			
S860095	68452		LANL:50 » 50:000194	10/23/2013	50	1917	000194			
S860095	68452		LANL:50 » 54-G:RECV-TRU2	10/25/2013	50	4311	RECV-TRU2			
S860095	68452		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S860095	68452		LANL:54-G: » 54-G:RTR-2	10/25/2013	54-G	4261	RTR-2			
S860095	68452		LANL:54-G: » 54-G:HENC-1	10/29/2013	54-G	4262	HENC-1			
S860095	68452		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S860095	68452		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S860095	68452		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S860095	68452		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S860095	68452		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S860095	68452		LANL:54-G-WEST: » 54-G-WEST:000038	12/2/2013	54-G-WEST	204	000038	TRUPACT-3		
S860095	68452		LANL:54-G-WEST » WIPP:OPER:RECV	12/2/2013	54-G-WEST	4366	RECV			
S860095	68550		LANL:50: CONPREP	10/21/2013	50	4296	CONPREP			
S860095	68550		LANL:50 - CLOSE-PC	10/22/2013	50	4369	CLOSE-PC			
S860095	68550		LANL:50 » 50:000194	10/23/2013	50	1917	000194			
S860095	68550		LANL:50 » 54-G:RECV-TRU2	10/25/2013	50	4311	RECV-TRU2			
S860095	68550		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S860095	68550		LANL:54-G: » 54-G:RTR-2	10/25/2013	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S860095	68550		LANL:54-G: » 54-G:HENC-1	10/29/2013	54-G	4262	HENC-1			
S860095	68550		LANL:54-G: » 54-G:000232	10/30/2013	54-G	352	000232	STAGE		
S860095	68550		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S860095	68550		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S860095	68550		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S860095	68550		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S860095	68550		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-2		
S860095	68550		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S860096	S860096		LANL:55-PF4 » 54-G:PAD04	2/20/1986	55-PF4	264	PAD04	12		L01
S860096	S860096		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C008	L02	R03
S860096	S860096		LANL:54-G » 54-G:000232	1/9/2007	54-G	352	000232	STAGE		
S860096	S860096		LANL:54-G » 54-G:000375	1/18/2007	54-G	356	000375	C038	L03	R13
S860096	S860096		LANL:54-G » 54-G:000033	10/26/2010	54-G	199	000033			
S860096	S860096		LANL:54-G » 54-G:000283	10/27/2010	54-G	355	000283	STAGE		
S860096	S860096		LANL:54-G » 54-G:000231	12/15/2010	54-G	350	000231	C067	L01	R08
S860096	S860096		LANL:54-G » 54-G:000412	12/20/2010	54-G	357	000412			
S860096	S860096		LANL:54-G » 54-G:000283	12/20/2010	54-G	355	000283	STAGE		
S860096	S860096		LANL:54-G » 50:000069	2/7/2012	54-G	1895	000069			
S860096	S860096		LANL:50 - REPACK-TRU	2/14/2012	50	4388	REPACK-TRU			
S860096	69230		LANL:50: CONPREP	1/15/2014	50	4296	CONPREP			
S860096	69230		LANL:50 » 50:000069	1/17/2014	50	1895	000069			
S860096	69230		LANL:50 - CLOSE-PC	1/18/2014	50	4369	CLOSE-PC			
S860096	69230		LANL:50 » 50:000075	1/18/2014	50	1896	000075			
S860096	69230		LANL:50 » 54-G:RECV-TRU2	1/22/2014	50	4311	RECV-TRU2			
S860096	69230		LANL:54-G: » 54-G:000232	1/22/2014	54-G	352	000232	STAGE		
S860096	69230		LANL:54-G: » 54-G:000546	1/22/2014	54-G	269	000546			
S860096	69230		LANL:54-G: » 54-G:RTR-2	1/23/2014	54-G	4261	RTR-2			
S860096	69230		LANL:54-G: » 54-G:HENC-1	1/24/2014	54-G	4262	HENC-1			
S860096	69230		LANL:54-G: » 54-G:000232	1/25/2014	54-G	352	000232	STAGE		
S860096	69230		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	STAGE		
S860096	69230		LANL:54-G - 049-PACK	4/22/2014	54-G	4437	049-PACK			
S860096	69230	SB50072	LANL:54-G - CONPREP	4/22/2014	54-G	4295	CONPREP			
S860096	69230	SB50072	LANL:54-G » 54-G-WEST:RECEIVING	4/23/2014	54-G	257	RECEIVING			
S860096	69230	SB50072	LANL:54-G-WEST » 54-G-WEST:000038-O	4/23/2014	54-G-WEST	271	000038-O			
S860096	69230	SB50072	LANL:54-G-WEST » 54-G-WEST:000038	4/24/2014	54-G-WEST	204	000038	TRUPACT-1		
S860096	69230	SB50072	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/24/2014	54-G-WEST	4490	TRUPACT-S			
S860096	69230	SB50072	LANL:54-G-WEST » WCS:OPER:STORAGE	4/24/2014	54-G-WEST	4494	STORAGE			
S860096	92674		LANL:50 » 50:000069	1/23/2013	50	1895	000069			
S860096	92674		LANL:50 » 54-G:000232	1/25/2013	50	352	000232	STAGE		
S860096	92674		LANL:54-G » 54-G:000232	2/10/2013	54-G	352	000232	C009	L02	R04
S860096	92674		LANL:54-G » 54-G:000545	3/6/2013	54-G	268	000545			
S860096	92674		LANL:54-G » 54-G:RTR-2	3/9/2013	54-G	4261	RTR-2			
S860096	92674		LANL:54-G » 54-G:000232	3/9/2013	54-G	352	000232	STAGE		
S860096	92674		LANL:54-G » 54-G:HENC-1	3/14/2013	54-G	4262	HENC-1			
S860096	92674		LANL:54-G » 54-G:000232	3/19/2013	54-G	352	000232	STAGE		
S860096	92674		LANL:54-G » 54-G:000049	4/1/2013	54-G	340	000049	STAGE		
S860096	92674		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C125R	L01	R11
S860096	92674		LANL:54-G » 54-G-WEST:RECEIVING	9/16/2013	54-G	257	RECEIVING			
S860096	92674		LANL:54-G-WEST » 54-G-WEST:000038-O	9/16/2013	54-G-WEST	271	000038-O			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S860096	92674		LANL:54-G-WEST: » 54-G-WEST:000038	9/16/2013	54-G-WEST	204	000038	TRUPACT-3		
S860096	92674		LANL:54-G-WEST » WIPP:OPER:RECV	9/16/2013	54-G-WEST	4366	RECV			
S861975	S861975		LANL:55-PF4 » 54-G:PAD04	4/9/1986	55-PF4	264	PAD04	13		L02
S861975	S861975		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C027	L01	R02
S861975	S861975		LANL:54-G » 54-G:000232	4/17/2007	54-G	352	000232	STAGE		
S861975	S861975		LANL:54-G » 54-G:000375	6/13/2007	54-G	356	000375	C074	L03	R18
S861975	S861975		LANL:54-G » 54-G:000048	10/20/2010	54-G	338	000048	C052	L01	R07
S861975	S861975		LANL:54-G » 54-G:HENC-2	5/3/2012	54-G	4263	HENC-2			
S861975	S861975		LANL:54-G » 54-G:000048	5/4/2012	54-G	338	000048	C041	L01	R07
S861975	S861975		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S861975	S861975		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C071	L01	R07
S861975	S861975		LANL:54-G » 54-G:HGAS	5/23/2013	54-G	4314	HGAS			
S861975	S861975		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S861975	S861975		LANL:54-G » 54-G:000153	5/28/2013	54-G	343	000153	C090	L01	R05
S861975	S861975		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C038	L01	R01
S861975	S861975		LANL:54-G » 50:WCRR-RECV	10/3/2013	54-G	4365	WCRR-RECV			
S861975	S861975		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S861975	S861975		LANL:50 » 50:000069	10/22/2013	50	1895	000069			
S861975	S861975		LANL:50 - WCRR-REMED	10/22/2013	50	4361	WCRR-REMED			
S861975	68480		LANL:50: CONPREP	9/30/2013	50	4296	CONPREP			
S861975	68480		LANL:50 - CLOSE-PC	10/22/2013	50	4369	CLOSE-PC			
S861975	68480		LANL:50 » 50:000194	10/23/2013	50	1917	000194			
S861975	68480		LANL:50 » 54-G:RECV-TRU2	10/25/2013	50	4311	RECV-TRU2			
S861975	68480		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S861975	68480		LANL:54-G: » 54-G:RTR-2	10/25/2013	54-G	4261	RTR-2			
S861975	68480		LANL:54-G: » 54-G:HENC-1	10/30/2013	54-G	4262	HENC-1			
S861975	68480		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S861975	68480		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S861975	68480		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S861975	68480		LANL:54-G » 54-G-WEST:RECEIVING	12/10/2013	54-G	257	RECEIVING			
S861975	68480		LANL:54-G-WEST » 54-G-WEST:000038-O	12/10/2013	54-G-WEST	271	000038-O			
S861975	68480		LANL:54-G-WEST: » 54-G-WEST:000038	12/11/2013	54-G-WEST	204	000038	TRUPACT-2		
S861975	68480		LANL:54-G-WEST » WIPP:OPER:RECV	12/11/2013	54-G-WEST	4366	RECV			
S861975	68511		LANL:50: CONPREP	10/2/2013	50	4296	CONPREP			
S861975	68511		LANL:50 - CLOSE-PC	10/22/2013	50	4369	CLOSE-PC			
S861975	68511		LANL:50 » 50:000194	10/23/2013	50	1917	000194			
S861975	68511		LANL:50 » 54-G:RECV-TRU2	10/25/2013	50	4311	RECV-TRU2			
S861975	68511		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S861975	68511		LANL:54-G: » 54-G:RTR-2	10/25/2013	54-G	4261	RTR-2			
S861975	68511		LANL:54-G: » 54-G:HENC-1	10/29/2013	54-G	4262	HENC-1			
S861975	68511		LANL:54-G: » 54-G:000232	10/30/2013	54-G	352	000232	STAGE		
S861975	68511		LANL:54-G - REQUEST STAGE IN 491. [000491]	10/31/2013	54-G	4350	REQUEST			
S861975	68511		LANL:54-G: » 54-G:000491	11/12/2013	54-G	3079	000491			
S861975	68511		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S861975	68511		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S861975	68511		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S861975	68511		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S861975	68511		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S861976	S861976		LANL:55-PF4 » 54-G:PAD04	4/8/1986	55-PF4	264	PAD04	12		L04

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OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S861976	S861976		LANL:54-G » 54-G:000033	1/7/2000	54-G	199	000033			
S861976	S861976		LANL:54-G » 54-G:000375	3/24/2000	54-G	356	000375	C045	L01	R13
S861976	S861976		LANL:54-G » 54-G:000232	4/21/2007	54-G	352	000232	STAGE		
S861976	S861976		LANL:54-G » 54-G:RTR-1	5/3/2007	54-G	4260	RTR-1			
S861976	S861976		LANL:54-G » 54-G:000048	5/3/2007	54-G	338	000048	STAGE		
S861976	S861976		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S861976	S861976		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C044	L01	R03
S861976	S861976		LANL:54-G » 54-G:000153-O	4/17/2013	54-G	344	000153-O	STAGE		
S861976	S861976		LANL:54-G » 54-G:HGAS	4/17/2013	54-G	4314	HGAS			
S861976	S861976		LANL:54-G » 54-G:000153-O	4/18/2013	54-G	344	000153-O	STAGE		
S861976	S861976		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C088	L01	R06
S861976	S861976		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C056	L01	R04
S861976	S861976		LANL:54-G: » 54-G:000546	11/14/2013	54-G	269	000546			
S861976	S861976		LANL:54-G » 50:WCRR-RECV	11/18/2013	54-G	4365	WCRR-RECV			
S861976	S861976		LANL:50 » 50:000194	11/18/2013	50	1917	000194			
S861976	S861976		LANL:50 » 50:000069	11/20/2013	50	1895	000069			
S861976	S861976		LANL:50 » 50:000075	11/22/2013	50	1896	000075			
S861976	S861976		LANL:50 » 50:000069	12/2/2013	50	1895	000069			
S861976	S861976		LANL:50 - WCRR-REMED	12/4/2013	50	4361	WCRR-REMED			
S861976	68661		LANL:50: CONPREP	11/12/2013	50	4296	CONPREP			
S861976	68661		LANL:50 » 50:000069	12/4/2013	50	1895	000069			
S861976	68661		LANL:50 » 50:000194	12/4/2013	50	1917	000194			
S861976	68661		LANL:50 - CLOSE-PC	12/4/2013	50	4369	CLOSE-PC			
S861976	68661		LANL:50 » 54-G:RECV-TRU2	12/10/2013	50	4311	RECV-TRU2			
S861976	68661		LANL:54-G: » 54-G:000232	12/10/2013	54-G	352	000232	STAGE		
S861976	68661		LANL:54-G: » 54-G:RTR-2	12/12/2013	54-G	4261	RTR-2			
S861976	68661		LANL:54-G: » 54-G:HENC-1	12/13/2013	54-G	4262	HENC-1			
S861976	68661		LANL:54-G: » 54-G:000232	12/18/2013	54-G	352	000232	STAGE		
S861976	68661		LANL:54-G - REQUEST [000049]	12/23/2013	54-G	4350	REQUEST			
S861976	68661		LANL:54-G: » 54-G:000049	12/23/2013	54-G	340	000049	STAGE		
S861976	68661		LANL:54-G - 049-PACK	4/4/2014	54-G	4437	049-PACK			
S861976	68661	SB50046	LANL:54-G - CONPREP	4/4/2014	54-G	4295	CONPREP			
S861976	68661	SB50046	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S861976	68661	SB50046	LANL:54-G » 54-G-WEST:RECEIVING	4/9/2014	54-G	257	RECEIVING			
S861976	68661	SB50046	LANL:54-G-WEST » 54-G-WEST:000038-O	4/9/2014	54-G-WEST	271	000038-O			
S861976	68661	SB50046	LANL:54-G-WEST » 54-G-WEST:000038	4/9/2014	54-G-WEST	204	000038	TRUPACT-3		
S861976	68661	SB50046	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/9/2014	54-G-WEST	4490	TRUPACT-S			
S861976	68661	SB50046	LANL:54-G-WEST » WCS:OPER:STORAGE	4/10/2014	54-G-WEST	4494	STORAGE			
S861976	68686		LANL:50: CONPREP	11/20/2013	50	4296	CONPREP			
S861976	68686		LANL:50 » 50:000069	12/4/2013	50	1895	000069			
S861976	68686		LANL:50 » 50:000194	12/4/2013	50	1917	000194			
S861976	68686		LANL:50 - CLOSE-PC	12/4/2013	50	4369	CLOSE-PC			
S861976	68686		LANL:50 » 54-G:RECV-TRU2	12/10/2013	50	4311	RECV-TRU2			
S861976	68686		LANL:54-G: » 54-G:000232	12/10/2013	54-G	352	000232	STAGE		
S861976	68686		LANL:54-G: » 54-G:RTR-2	12/12/2013	54-G	4261	RTR-2			
S861976	68686		LANL:54-G: » 54-G:HENC-1	12/13/2013	54-G	4262	HENC-1			
S861976	68686		LANL:54-G: » 54-G:000232	1/6/2014	54-G	352	000232	STAGE		
S861976	68686		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/13/2014	54-G	4350	REQUEST			
S861976	68686		LANL:54-G: » 54-G:000049	1/13/2014	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S861976	68686		LANL:54-G - 049-PACK	4/16/2014	54-G	4437	049-PACK			
S861976	68686	SB50062	LANL:54-G - CONPREP	4/15/2014	54-G	4295	CONPREP			
S861976	68686	SB50062	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			
S861976	68686	SB50062	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			
S861976	68686	SB50062	LANL:54-G-WEST » 54-G-WEST:000038	4/17/2014	54-G-WEST	204	000038	TRUPACT-2		
S861976	68686	SB50062	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/17/2014	54-G-WEST	4490	TRUPACT-S			
S861976	68686	SB50062	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S861980	S861980		LANL:55-PF4 » 54-G:PAD04	4/8/1986	55-PF4	264	PAD04	12		L04
S861980	S861980		LANL:54-G » 54-G:000375	3/24/2000	54-G	356	000375	C045	L02	R08
S861980	S861980		LANL:54-G » 54-G:000232	4/26/2007	54-G	352	000232	STAGE		
S861980	S861980		LANL:54-G » 54-G:RTR-1	4/30/2007	54-G	4260	RTR-1			
S861980	S861980		LANL:54-G » 54-G:000048	4/30/2007	54-G	338	000048	STAGE		
S861980	S861980		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S861980	S861980		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C044	L02	R04
S861980	S861980		LANL:54-G » 54-G:000153-O	4/17/2013	54-G	344	000153-O	STAGE		
S861980	S861980		LANL:54-G » 54-G:HGAS	4/17/2013	54-G	4314	HGAS			
S861980	S861980		LANL:54-G » 54-G:000153-O	4/18/2013	54-G	344	000153-O	STAGE		
S861980	S861980		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C086	L01	R04
S861980	S861980		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C044	L01	R02
S861980	S861980		LANL:54-G: » 54-G:000546	11/14/2013	54-G	269	000546			
S861980	S861980		LANL:54-G » 50:WCRR-RECV	11/18/2013	54-G	4365	WCRR-RECV			
S861980	S861980		LANL:50 » 50:000194	11/18/2013	50	1917	000194			
S861980	S861980		LANL:50 » 50:000069	1/14/2014	50	1895	000069			
S861980	S861980		LANL:50 » 50:000194	1/15/2014	50	1917	000194			
S861980	S861980		LANL:50 » 50:000069	1/16/2014	50	1895	000069			
S861980	S861980		LANL:50 - WCRR-REMED	1/18/2014	50	4361	WCRR-REMED			
S861980	69234		LANL:50: CONPREP	1/15/2014	50	4296	CONPREP			
S861980	69234		LANL:50 » 50:000069	1/17/2014	50	1895	000069			
S861980	69234		LANL:50 - CLOSE-PC	1/18/2014	50	4369	CLOSE-PC			
S861980	69234		LANL:50 » 50:000194	1/19/2014	50	1917	000194			
S861980	69234		LANL:50 » 54-G:RECV-TRU2	1/22/2014	50	4311	RECV-TRU2			
S861980	69234		LANL:54-G: » 54-G:000232	1/22/2014	54-G	352	000232	STAGE		
S861980	69234		LANL:54-G: » 54-G:000546	1/22/2014	54-G	269	000546			
S861980	69234		LANL:54-G: » 54-G:RTR-2	1/24/2014	54-G	4261	RTR-2			
S861980	69234		LANL:54-G: » 54-G:000283	1/25/2014	54-G	355	000283	STAGE		
S861980	69234		LANL:54-G: » 54-G:HENC-2	1/25/2014	54-G	4263	HENC-2			
S861980	69234		LANL:54-G: » 54-G:000232	1/28/2014	54-G	352	000232	STAGE		
S861980	69234		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	STAGE		
S861980	69234		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S861980	69234	SB50034	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S861980	69234	SB50034	LANL:54-G » 54-G-WEST:RECEIVING	4/16/2014	54-G	257	RECEIVING			
S861980	69234	SB50034	LANL:54-G-WEST » 54-G-WEST:000038-O	4/16/2014	54-G-WEST	271	000038-O			
S861980	69234	SB50034	LANL:54-G-WEST » 54-G-WEST:000038	4/16/2014	54-G-WEST	204	000038	TRUPACT-3		
S861980	69234	SB50034	LANL:54-G-WEST » WCS:OPER:STORAGE	4/16/2014	54-G-WEST	4494	STORAGE			
S861980	69237		LANL:50: CONPREP	1/15/2014	50	4296	CONPREP			
S861980	69237		LANL:50 » 50:000069	1/17/2014	50	1895	000069			
S861980	69237		LANL:50 - CLOSE-PC	1/18/2014	50	4369	CLOSE-PC			
S861980	69237		LANL:50 » 50:000194	1/19/2014	50	1917	000194			
S861980	69237		LANL:50 » 54-G:RECV-TRU2	1/22/2014	50	4311	RECV-TRU2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S861980	69237		LANL:54-G: » 54-G:000232	1/22/2014	54-G	352	000232	STAGE		
S861980	69237		LANL:54-G: » 54-G:000546	1/22/2014	54-G	269	000546			
S861980	69237		LANL:54-G: » 54-G:RTR-2	1/23/2014	54-G	4261	RTR-2			
S861980	69237		LANL:54-G: » 54-G:HENC-1	1/24/2014	54-G	4262	HENC-1			
S861980	69237		LANL:54-G: » 54-G:000232	1/27/2014	54-G	352	000232	STAGE		
S861980	69237		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	STAGE		
S861980	69237		LANL:54-G - 049-PACK	4/9/2014	54-G	4437	049-PACK			
S861980	69237	SB50066	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S861980	69237	SB50066	LANL:54-G » 54-G-WEST:RECEIVING	4/11/2014	54-G	257	RECEIVING			
S861980	69237	SB50066	LANL:54-G-WEST » 54-G-WEST:000038-O	4/11/2014	54-G-WEST	271	000038-O			
S861980	69237	SB50066	LANL:54-G-WEST » 54-G-WEST:000038	4/14/2014	54-G-WEST	204	000038	TRUPACT-2		
S861980	69237	SB50066	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/14/2014	54-G-WEST	4490	TRUPACT-S			
S861980	69237	SB50066	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S861995	S861995		LANL:55-PF4 » 54-G:PAD04	4/9/1986	55-PF4	264	PAD04	14		L02
S861995	S861995		LANL:54-G » 54-G:000375	3/24/2000	54-G	356	000375	C044	L01	R08
S861995	S861995		LANL:54-G » 54-G:000231	8/14/2005	54-G	350	000231	C108	NS	NS
S861995	S861995		LANL:54-G » 54-G:000232	2/12/2007	54-G	352	000232	STAGE		
S861995	S861995		LANL:54-G » 54-G:000231	2/13/2007	54-G	350	000231	C028	L01	R03
S861995	S861995		LANL:54-G » 54-G:000033	9/15/2010	54-G	199	000033			
S861995	S861995		LANL:54-G » 54-G:000229	9/21/2010	54-G	348	000229	C057	L01	R07
S861995	S861995		LANL:54-G » 54-G:000232	4/25/2012	54-G	352	000232	STAGE		
S861995	S861995		LANL:54-G » 54-G:000229	6/20/2012	54-G	348	000229	C048	L01	R09
S861995	S861995		LANL:54-G » 54-G:RTR-2	7/17/2012	54-G	4261	RTR-2			
S861995	S861995		LANL:54-G » 54-G:000229	7/17/2012	54-G	348	000229	STAGE		
S861995	S861995		LANL:54-G » 54-G:000033	2/25/2013	54-G	199	000033			
S861995	S861995		LANL:54-G » 54-G:000153	3/1/2013	54-G	343	000153	C051	L02	R08
S861995	S861995		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S861995	S861995		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C027	L02	R08
S861995	S861995		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C107	L01	R06
S861995	S861995		LANL:54-G: » 54-G:000224	11/6/2013	54-G	346	000224	STAGE		
S861995	S861995		LANL:54-G - 224-REMED	11/7/2013	54-G	4443	224-REMED			
S861995	69064		LANL:50: CONPREP	12/14/2013	50	4296	CONPREP			
S861995	69064		LANL:50 » 50:000069	12/14/2013	50	1895	000069			
S861995	69064		LANL:50 - CLOSE-PC	12/16/2013	50	4369	CLOSE-PC			
S861995	69064		LANL:50 » 50:000194	12/16/2013	50	1917	000194			
S861995	69064		LANL:50 » 54-G:RECV-TRU2	12/19/2013	50	4311	RECV-TRU2			
S861995	69064		LANL:54-G: » 54-G:000232	12/19/2013	54-G	352	000232	STAGE		
S861995	69064		LANL:54-G: » 54-G:000545	12/20/2013	54-G	268	000545			
S861995	69064		LANL:54-G: » 54-G:RTR-2	12/23/2013	54-G	4261	RTR-2			
S861995	69064		LANL:54-G: » 54-G:000232	1/6/2014	54-G	352	000232	STAGE		
S861995	69064		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/13/2014	54-G	4350	REQUEST			
S861995	69064		LANL:54-G: » 54-G:000049	1/13/2014	54-G	340	000049	STAGE		
S861995	69064		LANL:54-G - 049-PACK	4/10/2014	54-G	4437	049-PACK			
S861995	69064	SB50089	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S861995	69064	SB50089	LANL:54-G » 54-G-WEST:RECEIVING	4/14/2014	54-G	257	RECEIVING			
S861995	69064	SB50089	LANL:54-G-WEST » 54-G-WEST:000038-O	4/14/2014	54-G-WEST	271	000038-O			
S861995	69064	SB50089	LANL:54-G-WEST » 54-G-WEST:000038	4/15/2014	54-G-WEST	204	000038	TRUPACT-2		
S861995	69064	SB50089	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/15/2014	54-G-WEST	4490	TRUPACT-S			
S861995	69064	SB50089	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S861995	69069		LANL:50: CONPREP	12/14/2013	50	4296	CONPREP			
S861995	69069		LANL:50 » 50:000069	12/15/2013	50	1895	000069			
S861995	69069		LANL:50 - CLOSE-PC	12/16/2013	50	4369	CLOSE-PC			
S861995	69069		LANL:50 » 50:000194	12/16/2013	50	1917	000194			
S861995	69069		LANL:50 » 54-G:RECV-TRU2	12/19/2013	50	4311	RECV-TRU2			
S861995	69069		LANL:54-G: » 54-G:000232	12/19/2013	54-G	352	000232	STAGE		
S861995	69069		LANL:54-G: » 54-G:000545	12/20/2013	54-G	268	000545			
S861995	69069		LANL:54-G: » 54-G:RTR-2	12/23/2013	54-G	4261	RTR-2			
S861995	69069		LANL:54-G: » 54-G:000232	1/6/2014	54-G	352	000232	STAGE		
S861995	69069		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/13/2014	54-G	4350	REQUEST			
S861995	69069		LANL:54-G: » 54-G:000049	1/13/2014	54-G	340	000049	STAGE		
S861995	69069		LANL:54-G - 049-PACK	4/15/2014	54-G	4437	049-PACK			
S861995	69069	SB50058	LANL:54-G - CONPREP	4/15/2014	54-G	4295	CONPREP			
S861995	69069	SB50058	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			
S861995	69069	SB50058	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			
S861995	69069	SB50058	LANL:54-G-WEST » 54-G-WEST:000038	4/17/2014	54-G-WEST	204	000038	TRUPACT-3		
S861995	69069	SB50058	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/17/2014	54-G-WEST	4490	TRUPACT-S			
S861995	69069	SB50058	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S861995	69103		LANL:50: CONPREP	11/21/2013	50	4296	CONPREP			
S861995	69103		LANL:50 - CLOSE-PC	12/16/2013	50	4369	CLOSE-PC			
S861995	69103		LANL:50 » 50:000194	12/16/2013	50	1917	000194			
S861995	69103		LANL:50 » 54-G:RECV-TRU2	12/19/2013	50	4311	RECV-TRU2			
S861995	69103		LANL:54-G: » 54-G:000232	12/19/2013	54-G	352	000232	STAGE		
S861995	69103		LANL:54-G: » 54-G:000545	12/20/2013	54-G	268	000545			
S861995	69103		LANL:54-G: » 54-G:RTR-2	12/23/2013	54-G	4261	RTR-2			
S861995	69103		LANL:54-G: » 54-G:HENC-1	1/3/2014	54-G	4262	HENC-1			
S861995	69103		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S861995	69103		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	1/17/2014	54-G	4350	REQUEST			
S861995	69103		LANL:54-G: » 54-G:000153	1/17/2014	54-G	343	000153	STAGE		
S861995	69103		LANL:54-G: » 54-G:000491	1/21/2014	54-G	3079	000491			
S861995	69103		LANL:54-G: » 54-G:000049	1/22/2014	54-G	340	000049	STAGE		
S861995	69103		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S861995	69103	SB50019	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S861995	69103	SB50019	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S861995	69103	SB50019	LANL:54-G » 54-G-WEST:RECEIVING	4/7/2014	54-G	257	RECEIVING			
S861995	69103	SB50019	LANL:54-G-WEST » 54-G-WEST:000038-O	4/7/2014	54-G-WEST	271	000038-O			
S861995	69103	SB50019	LANL:54-G-WEST » 54-G-WEST:000038	4/7/2014	54-G-WEST	204	000038			
S861995	69103	SB50019	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/7/2014	54-G-WEST	4490	TRUPACT-S			
S861995	69103	SB50019	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S862241	S862241		LANL:55-PF4 » 54-G:PAD04	4/8/1986	55-PF4	264	PAD04	12		L04
S862241	S862241		LANL:54-G » 54-G:000375	3/28/2000	54-G	356	000375	C041	L03	R20
S862241	S862241		LANL:54-G » 54-G:000232	4/27/2007	54-G	352	000232	STAGE		
S862241	S862241		LANL:54-G » 54-G:RTR-1	5/2/2007	54-G	4260	RTR-1			
S862241	S862241		LANL:54-G » 54-G:000048	5/2/2007	54-G	338	000048	STAGE		
S862241	S862241		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S862241	S862241		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S862241	S862241		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C084	L01	R02
S862241	S862241		LANL:54-G » 54-G:000153-O	8/1/2013	54-G	344	000153-O	STAGE		
S862241	S862241		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S862241	S862241		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S862241	S862241		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S862241	S862241		LANL:50: » 50:000069	9/17/2013	50	1895	000069	102		
S862241	S862241		LANL:50 - WCRR-REMED	9/18/2013	50	4361	WCRR-REMED			
S862241	68378		LANL:50: CONPREP	9/11/2013	50	4296	CONPREP			
S862241	68378		LANL:50 - CLOSE-PC	9/18/2013	50	4369	CLOSE-PC			
S862241	68378		LANL:50 » 50:000075	9/18/2013	50	1896	000075			
S862241	68378		LANL:50 » 54-G:RECV-TRU2	9/23/2013	50	4311	RECV-TRU2			
S862241	68378		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S862241	68378		LANL:54-G: » 54-G:RTR-2	9/24/2013	54-G	4261	RTR-2			
S862241	68378		LANL:54-G: » 54-G:HENC-1	9/24/2013	54-G	4262	HENC-1			
S862241	68378		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S862241	68378		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S862241	68378		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S862241	68378		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S862241	68378		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S862241	68378		LANL:54-G-WEST: » 54-G-WEST:000038	11/20/2013	54-G-WEST	204	000038	TRUPACT-2		
S862241	68378		LANL:54-G-WEST » WIPP:OPER:RECV	11/20/2013	54-G-WEST	4366	RECV			
S862241	68417		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S862241	68417		LANL:50 - CLOSE-PC	9/18/2013	50	4369	CLOSE-PC			
S862241	68417		LANL:50 » 50:000075	9/18/2013	50	1896	000075			
S862241	68417		LANL:50 » 54-G:RECV-TRU2	9/23/2013	50	4311	RECV-TRU2			
S862241	68417		LANL:54-G: » 54-G:000232	9/23/2013	54-G	352	000232	STAGE		
S862241	68417		LANL:54-G: » 54-G:RTR-2	9/24/2013	54-G	4261	RTR-2			
S862241	68417		LANL:54-G: » 54-G:HENC-1	9/24/2013	54-G	4262	HENC-1			
S862241	68417		LANL:54-G: » 54-G:000232	10/2/2013	54-G	352	000232	STAGE		
S862241	68417		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S862241	68417		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S862241	68417		LANL:54-G - 049-PACK	11/6/2013	54-G	4437	049-PACK			
S862241	68417	SB02094	LANL:54-G - CONPREP	11/6/2013	54-G	4295	CONPREP			
S862241	68417	SB02094	LANL:54-G » 54-G-WEST:RECEIVING	11/13/2013	54-G	257	RECEIVING			
S862241	68417	SB02094	LANL:54-G-WEST » 54-G-WEST:000038-O	11/13/2013	54-G-WEST	271	000038-O			
S862241	68417	SB02094	LANL:54-G-WEST: » 54-G-WEST:000038	11/14/2013	54-G-WEST	204	000038	TRUPACT-2		
S862241	68417	SB02094	LANL:54-G-WEST » WIPP:OPER:RECV	11/14/2013	54-G-WEST	4366	RECV			
S862255	S862255		LANL:55-PF4 » 54-G:PAD04	4/8/1986	55-PF4	264	PAD04	12		L03
S862255	S862255		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C027	L01	R14
S862255	S862255		LANL:54-G » 54-G:000283-O	4/30/2007	54-G	354	000283-O			
S862255	S862255		LANL:54-G » 54-G:000232	5/1/2007	54-G	352	000232	STAGE-QS		
S862255	S862255		LANL:54-G » 54-G:RTR-1	5/5/2007	54-G	4260	RTR-1			
S862255	S862255		LANL:54-G » 54-G:000232	5/5/2007	54-G	352	000232	STAGE		
S862255	S862255		LANL:54-G » 54-G:000283	5/8/2007	54-G	355	000283	STAGE		
S862255	S862255		LANL:54-G » 54-G:000033	1/26/2011	54-G	199	000033			
S862255	S862255		LANL:54-G » 54-G:000283	1/27/2011	54-G	355	000283	C074	L01	R07
S862255	S862255		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S862255	S862255		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C065	L01	R03
S862255	S862255		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C081	L01	R01
S862255	S862255		LANL:54-G » 50:WCRR-RECV	10/25/2013	54-G	4365	WCRR-RECV			
S862255	S862255		LANL:50 » 50:000194	10/25/2013	50	1917	000194			
S862255	S862255		LANL:50 » 50:000069	10/28/2013	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S862255	S862255		LANL:50 - WCRR-REMED	10/28/2013	50	4361	WCRR-REMED			
S862255	68572		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S862255	68572		LANL:50 - CLOSE-PC	10/28/2013	50	4369	CLOSE-PC			
S862255	68572		LANL:50 » 50:000075	10/29/2013	50	1896	000075			
S862255	68572		LANL:50 » 54-G:RECV-TRU2	10/31/2013	50	4311	RECV-TRU2			
S862255	68572		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S862255	68572		LANL:54-G: » 54-G:RTR-2	10/31/2013	54-G	4261	RTR-2			
S862255	68572		LANL:54-G: » 54-G:HENC-2	11/1/2013	54-G	4263	HENC-2			
S862255	68572		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S862255	68572		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S862255	68572		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S862255	68572		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S862255	68572		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S862255	68572		LANL:54-G-WEST: » 54-G-WEST:000038	12/16/2013	54-G-WEST	204	000038	TRUPACT-1		
S862255	68572		LANL:54-G-WEST » WIPP:OPER:RECV	12/16/2013	54-G-WEST	4366	RECV			
S862255	68574		LANL:50: CONPREP	10/24/2013	50	4296	CONPREP			
S862255	68574		LANL:50 - CLOSE-PC	10/28/2013	50	4369	CLOSE-PC			
S862255	68574		LANL:50 » 50:000075	10/29/2013	50	1896	000075			
S862255	68574		LANL:50 » 54-G:RECV-TRU2	10/31/2013	50	4311	RECV-TRU2			
S862255	68574		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S862255	68574		LANL:54-G: » 54-G:RTR-2	10/31/2013	54-G	4261	RTR-2			
S862255	68574		LANL:54-G: » 54-G:HENC-1	11/1/2013	54-G	4262	HENC-1			
S862255	68574		LANL:54-G: » 54-G:000232	11/4/2013	54-G	352	000232	STAGE		
S862255	68574		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/19/2013	54-G	4350	REQUEST			
S862255	68574		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S862255	68574		LANL:54-G - WPASSIGN	1/6/2014	54-G	4346	WPASSIGN			
S862255	68574		LANL:54-G » 54-G-WEST:RECEIVING	1/6/2014	54-G	257	RECEIVING			
S862255	68574		LANL:54-G-WEST » 54-G-WEST:000038-O	1/6/2014	54-G-WEST	271	000038-O			
S862255	68574		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-3		
S862255	68574		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S862411	S862411		LANL:55-PF4 » 54-G:PAD04	5/13/1986	55-PF4	264	PAD04	14	15	L03
S862411	S862411		LANL:54-G » 54-G:000232	12/16/1999	54-G	352	000232	C048	L02	R14
S862411	S862411		LANL:54-G » 54-G:000229	8/14/2009	54-G	348	000229	C028	L01	R11
S862411	S862411		LANL:54-G » 54-G:000283	9/22/2010	54-G	355	000283	STAGE		
S862411	S862411		LANL:54-G » 54-G:000033	9/22/2010	54-G	199	000033			
S862411	S862411		LANL:54-G » 54-G:000048	9/23/2010	54-G	338	000048	C065	L02	R02
S862411	S862411		LANL:54-G » 54-G:000412	1/10/2011	54-G	357	000412			
S862411	S862411		LANL:54-G » 54-G:000283	1/10/2011	54-G	355	000283	STAGE		
S862411	S862411		LANL:54-G » 50:000069	2/7/2012	54-G	1895	000069			
S862411	S862411		LANL:50 - REPACK-TRU	2/14/2012	50	4388	REPACK-TRU			
S862411	92239		LANL:50 » 50:000069	10/24/2012	50	1895	000069			
S862411	92239		LANL:50 » 54-G:000232	10/29/2012	50	352	000232	STAGE		
S862411	92239		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L01	R01
S862411	92239		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S862411	92239		LANL:54-G » 54-G:RTR-HE	1/3/2013	54-G	4344	RTR-HE			
S862411	92239		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S862411	92239		LANL:54-G » 54-G:RTR-2	1/7/2013	54-G	4261	RTR-2			
S862411	92239		LANL:54-G » 54-G:HENC-1	1/7/2013	54-G	4262	HENC-1			
S862411	92239		LANL:54-G » 54-G:000232	1/8/2013	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S862411	92239		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S862411	92239		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C067R	L01	R12
S862411	92239		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S862411	92239		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			
S862411	92239		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-1		
S862411	92239		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			
S862888	S862888		LANL:55-PF4 » 54-G:PAD04	7/8/1986	55-PF4	264	PAD04	15		L04
S862888	S862888		LANL:54-G » 54-G:000232	12/16/1999	54-G	352	000232	C018	L01	R03
S862888	S862888		LANL:54-G » 54-G:000231	2/20/2007	54-G	350	000231	STAGE		
S862888	S862888		LANL:54-G » 54-G:000232	6/14/2007	54-G	352	000232	STAGE		
S862888	S862888		LANL:54-G » 54-G:RTR-1	7/23/2007	54-G	4260	RTR-1			
S862888	S862888		LANL:54-G » 54-G:000048	7/23/2007	54-G	338	000048	STAGE		
S862888	S862888		LANL:54-G » 54-G:000230	7/31/2007	54-G	349	000230			
S862888	S862888		LANL:54-G » 54-G:000153-O	8/21/2008	54-G	344	000153-O	STAGE		
S862888	S862888		LANL:54-G » 54-G:000153	10/7/2008	54-G	343	000153	C017	L02	R04
S862888	S862888		LANL:54-G » 54-G:000048	5/19/2010	54-G	338	000048	C054	L02	R05
S862888	S862888		LANL:54-G » 54-G:RTR-HE	6/25/2013	54-G	4344	RTR-HE			
S862888	S862888		LANL:54-G » 54-G:000048	6/25/2013	54-G	338	000048	STAGE		
S862888	S862888		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S862888	S862888		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C016	L02	R11
S862888	S862888		LANL:54-G: » 54-G:RTR-HE	5/8/2014	54-G	4344	RTR-HE			
S862888	S862888		LANL:54-G: » 54-G:000232	5/8/2014	54-G	352	000232	STAGE		
S862888	S862888		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S862888	S862888		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S862888	S862888		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S862888	S862888		LANL:54-G: » 54-G:000232	5/20/2014	54-G	352	000232	STAGE		
S862888	S862888		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S862888	S862888		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S862888	S862888		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S862888	S862888		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S862888	S862888		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S863696	S863696		LANL:55-PF4 » 54-G:PAD04	8/26/1986	55-PF4	264	PAD04	15		L04
S863696	S863696		LANL:54-G » 54-G:000033	5/20/1999	54-G	199	000033			
S863696	S863696		LANL:54-G » 54-G:000232	12/16/1999	54-G	352	000232	C050	L02	R02
S863696	S863696		LANL:54-G » 54-G:000375	1/25/2007	54-G	356	000375	C070	L01	R01
S863696	S863696		LANL:54-G » 54-G:000033	10/25/2010	54-G	199	000033			
S863696	S863696		LANL:54-G » 54-G:000283	10/26/2010	54-G	355	000283	STAGE		
S863696	S863696		LANL:54-G » 50:000069	2/7/2012	54-G	1895	000069			
S863696	S863696		LANL:50 - REPACK-TRU	2/15/2012	50	4388	REPACK-TRU			
S863696	90931		LANL:50 » 50:000069	2/15/2012	50	1895	000069			
S863696	90931		LANL:50 » 54-G:000232	2/21/2012	50	352	000232	STAGE		
S863696	90931		LANL:54-G » 54-G:000232	6/20/2012	54-G	352	000232	C058	L02	R10
S863696	90931		LANL:54-G » 54-G:RTR-2	6/26/2012	54-G	4261	RTR-2			
S863696	90931		LANL:54-G » 54-G:000232	6/27/2012	54-G	352	000232	STAGE		
S863696	90931		LANL:54-G » 54-G:RTR-2	10/25/2012	54-G	4261	RTR-2			
S863696	90931		LANL:54-G » 54-G:000048	11/20/2012	54-G	338	000048	STAGE		
S863696	90931		LANL:54-G » 54-G:000545	1/24/2013	54-G	268	000545			
S863696	90931		LANL:54-G » 54-G:000232	1/29/2013	54-G	352	000232	STAGE		
S863696	90931		LANL:54-G » 54-G:000545	2/5/2013	54-G	268	000545			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S863696	90931		LANL:54-G » 54-G:RTR-2	2/6/2013	54-G	4261	RTR-2			
S863696	90931		LANL:54-G » 54-G:HENC-2	2/7/2013	54-G	4263	HENC-2			
S863696	90931		LANL:54-G » 54-G:000232	2/19/2013	54-G	352	000232	STAGE		
S863696	90931		LANL:54-G » 54-G:000049	3/4/2013	54-G	340	000049	STAGE		
S863696	90931		LANL:54-G » 54-G-WEST:RECEIVING	5/17/2013	54-G	257	RECEIVING			
S863696	90931		LANL:54-G-WEST » 54-G-WEST:000038	5/17/2013	54-G-WEST	204	000038	STORAGE		
S863696	90931		LANL:54-G-WEST » WIPP:OPER:RECV	5/23/2013	54-G-WEST	4366	RECV			
S863696	92374		LANL:50 » 50:000069	11/14/2012	50	1895	000069			
S863696	92374		LANL:50 » 54-G:000232	11/15/2012	50	352	000232	STAGE		
S863696	92374		LANL:54-G » 54-G:000232	11/20/2012	54-G	352	000232	C015	L01	R11
S863696	92374		LANL:54-G » 54-G:000545	1/25/2013	54-G	268	000545			
S863696	92374		LANL:54-G » 54-G:RTR-2	1/28/2013	54-G	4261	RTR-2			
S863696	92374		LANL:54-G » 54-G:HENC-1	1/29/2013	54-G	4262	HENC-1			
S863696	92374		LANL:54-G » 54-G:000232	2/1/2013	54-G	352	000232	STAGE		
S863696	92374		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C020	L01	R04
S863696	92374		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S863696	92374		LANL:54-G: » 54-G:HENC-1	9/5/2013	54-G	4262	HENC-1			
S863696	92374		LANL:54-G: » 54-G:HENC-2	9/6/2013	54-G	4263	HENC-2			
S863696	92374		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S863696	92374		LANL:54-G - REQUEST READY TO SHIP [000049]	9/17/2013	54-G	4350	REQUEST			
S863696	92374		LANL:54-G: » 54-G:000049	9/20/2013	54-G	340	000049	STAGE		
S863696	92374		LANL:54-G » 54-G-WEST:RECEIVING	11/12/2013	54-G	257	RECEIVING			
S863696	92374		LANL:54-G-WEST » 54-G-WEST:000038-O	11/12/2013	54-G-WEST	271	000038-O			
S863696	92374		LANL:54-G-WEST: » 54-G-WEST:000038	11/12/2013	54-G-WEST	204	000038	TRUPACT-2		
S863696	92374		LANL:54-G-WEST » WIPP:OPER:RECV	11/12/2013	54-G-WEST	4366	RECV			
S863696	92680		LANL:50 » 50:000069	1/24/2013	50	1895	000069			
S863696	92680		LANL:50 » 54-G:000232	1/25/2013	50	352	000232	STAGE		
S863696	92680		LANL:54-G » 54-G:000232	2/10/2013	54-G	352	000232	C011	L02	R04
S863696	92680		LANL:54-G » 54-G:000545	3/6/2013	54-G	268	000545			
S863696	92680		LANL:54-G » 54-G:RTR-2	3/11/2013	54-G	4261	RTR-2			
S863696	92680		LANL:54-G » 54-G:000545	3/11/2013	54-G	268	000545			
S863696	92680		LANL:54-G » 54-G:RTR-2	3/13/2013	54-G	4261	RTR-2			
S863696	92680		LANL:54-G » 54-G:HENC-1	3/15/2013	54-G	4262	HENC-1			
S863696	92680		LANL:54-G » 54-G:000232	3/26/2013	54-G	352	000232	STAGE		
S863696	92680		LANL:54-G » 54-G:000049	4/1/2013	54-G	340	000049	STAGE		
S863696	92680		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C069R	L01	R10
S863696	92680		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S863696	92680		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S863696	92680		LANL:54-G-WEST: » 54-G-WEST:000038	10/1/2013	54-G-WEST	204	000038	TRUPACT-2		
S863696	92680		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S863696	92684		LANL:50 » 50:000069	1/24/2013	50	1895	000069			
S863696	92684		LANL:50 » 54-G:000232	1/25/2013	50	352	000232	STAGE		
S863696	92684		LANL:54-G » 54-G:000545	2/5/2013	54-G	268	000545			
S863696	92684		LANL:54-G » 54-G:RTR-2	2/12/2013	54-G	4261	RTR-2			
S863696	92684		LANL:54-G » 54-G:HENC-1	2/13/2013	54-G	4262	HENC-1			
S863696	92684		LANL:54-G » 54-G:000232	2/19/2013	54-G	352	000232	STAGE		
S863696	92684		LANL:54-G » 54-G:000049	3/4/2013	54-G	340	000049	STAGE		
S863696	92684		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C086R	L01	R07
S863696	92684		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S863696	92684		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S863696	92684		LANL:54-G-WEST: » 54-G-WEST:000038	9/11/2013	54-G-WEST	204	000038	TRUPACT-1		
S863696	92684		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S863787	S863787		LANL:55-PF4 » 54-G:PAD04	8/26/1986	55-PF4	264	PAD04	16		L03
S863787	S863787		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C028	L02	R12
S863787	S863787		LANL:54-G » 54-G:000231	8/14/2005	54-G	350	000231	C109	NS	NS
S863787	S863787		LANL:54-G » 54-G:000232	2/12/2007	54-G	352	000232	STAGE		
S863787	S863787		LANL:54-G » 54-G:000231	2/20/2007	54-G	350	000231	C026	L01	R05
S863787	S863787		LANL:54-G » 54-G:000033	9/13/2010	54-G	199	000033			
S863787	S863787		LANL:54-G » 54-G:000048	9/15/2010	54-G	338	000048	STAGE		
S863787	S863787		LANL:54-G » 54-G:000231	9/28/2010	54-G	350	000231	C067	L01	R01
S863787	S863787		LANL:54-G » 54-G:000412	12/13/2010	54-G	357	000412			
S863787	S863787		LANL:54-G » 54-G:000283	12/13/2010	54-G	355	000283	STAGE		
S863787	S863787		LANL:54-G » 50:000069	2/7/2012	54-G	1895	000069			
S863787	S863787		LANL:50 - REPACK-TRU	2/16/2012	50	4388	REPACK-TRU			
S863787	92129		LANL:50 » 50:000069	10/2/2012	50	1895	000069			
S863787	92129		LANL:50 » 54-G:000232	10/4/2012	50	352	000232	STAGE		
S863787	92129		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C031	L02	R03
S863787	92129		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S863787	92129		LANL:54-G » 54-G:RTR-2	1/7/2013	54-G	4261	RTR-2			
S863787	92129		LANL:54-G » 54-G:HENC-1	1/8/2013	54-G	4262	HENC-1			
S863787	92129		LANL:54-G » 54-G:000232	1/9/2013	54-G	352	000232	STAGE		
S863787	92129		LANL:54-G » 54-G:000049	2/21/2013	54-G	340	000049	STAGE		
S863787	92129		LANL:54-G » 54-G:000232	4/26/2013	54-G	352	000232	STAGE		
S863787	92129		LANL:54-G » 54-G:RTR-HE	4/30/2013	54-G	4344	RTR-HE			
S863787	92129		LANL:54-G » 54-G:000232	4/30/2013	54-G	352	000232	STAGE		
S863787	92129		LANL:54-G » 54-G:RTR-HE	5/3/2013	54-G	4344	RTR-HE			
S863787	92129		LANL:54-G » 54-G:HENC-1	5/3/2013	54-G	4262	HENC-1			
S863787	92129		LANL:54-G » 54-G:HENC-2	5/3/2013	54-G	4263	HENC-2			
S863787	92129		LANL:54-G » 54-G:000232	5/13/2013	54-G	352	000232	STAGE		
S863787	92129		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S863787	92129		LANL:54-G - OVERPACK	6/11/2013	54-G	4342	OVERPACK			
S863787	92129	SB02023	LANL:54-G » 54-G:000049	6/11/2013	54-G	340	000049	STAGE		
S863787	92129	SB02023	LANL:54-G » 54-G-WEST:RECEIVING	6/17/2013	54-G	257	RECEIVING			
S863787	92129	SB02023	LANL:54-G-WEST » 54-G-WEST:000038	6/17/2013	54-G-WEST	204	000038	STORAGE		
S863787	92129	SB02023	LANL:54-G-WEST » WIPP:OPER:RECV	6/19/2013	54-G-WEST	4366	RECV			
S863787	92192		LANL:50 » 50:000069	10/9/2012	50	1895	000069			
S863787	92192		LANL:50 » 54-G:000232	10/15/2012	50	352	000232	STAGE		
S863787	92192		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L03	R05
S863787	92192		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S863787	92192		LANL:54-G » 54-G:RTR-2	1/25/2013	54-G	4261	RTR-2			
S863787	92192		LANL:54-G » 54-G:HENC-1	1/25/2013	54-G	4262	HENC-1			
S863787	92192		LANL:54-G » 54-G:000232	1/29/2013	54-G	352	000232	STAGE		
S863787	92192		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S863787	92192		LANL:54-G » 54-G-WEST:RECEIVING	3/11/2013	54-G	257	RECEIVING			
S863787	92192		LANL:54-G-WEST » 54-G-WEST:000038	3/11/2013	54-G-WEST	204	000038	STORAGE		
S863787	92192		LANL:54-G-WEST » WIPP:OPER:RECV	3/14/2013	54-G-WEST	4366	RECV			
S863787	92227		LANL:50 » 50:000069	10/22/2012	50	1895	000069			
S863787	92227		LANL:50 » 54-G:000232	10/25/2012	50	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S863787	92227		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L01	R04
S863787	92227		LANL:54-G » 54-G:000545	1/17/2013	54-G	268	000545			
S863787	92227		LANL:54-G » 54-G:RTR-2	1/23/2013	54-G	4261	RTR-2			
S863787	92227		LANL:54-G » 54-G:000048	1/31/2013	54-G	338	000048	STAGE		
S863787	92227		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S863787	92227		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C026	L01	R03
S863787	92227		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S863787	92227		LANL:54-G: » 54-G:HENC-1	9/5/2013	54-G	4262	HENC-1			
S863787	92227		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S863787	92227		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S863787	92227		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S863787	92227		LANL:54-G - 049-PACK	11/1/2013	54-G	4437	049-PACK			
S863787	92227	SB02089	LANL:54-G - CONPREP	11/1/2013	54-G	4295	CONPREP			
S863787	92227	SB02089	LANL:54-G » 54-G-WEST:RECEIVING	11/6/2013	54-G	257	RECEIVING			
S863787	92227	SB02089	LANL:54-G-WEST » 54-G-WEST:000038-O	11/6/2013	54-G-WEST	271	000038-O			
S863787	92227	SB02089	LANL:54-G-WEST: » 54-G-WEST:000038	11/7/2013	54-G-WEST	204	000038	TRUPACT-3		
S863787	92227	SB02089	LANL:54-G-WEST » WIPP:OPER:RECV	11/7/2013	54-G-WEST	4366	RECV			
S863787	92678		LANL:50 » 50:000069	1/23/2013	50	1895	000069			
S863787	92678		LANL:50 » 54-G:000232	1/25/2013	50	352	000232	STAGE		
S863787	92678		LANL:54-G » 54-G:000232	2/10/2013	54-G	352	000232	C009	L02	R03
S863787	92678		LANL:54-G » 54-G:RTR-2	5/14/2013	54-G	4261	RTR-2			
S863787	92678		LANL:54-G » 54-G:HENC-2	5/15/2013	54-G	4263	HENC-2			
S863787	92678		LANL:54-G » 54-G:000232	5/21/2013	54-G	352	000232	STAGE		
S863787	92678		LANL:54-G » 54-G:000049	5/31/2013	54-G	340	000049	STAGE		
S863787	92678		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C081R	L01	R07
S863787	92678		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S863787	92678		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S863787	92678		LANL:54-G-WEST: » 54-G-WEST:000038	9/30/2013	54-G-WEST	204	000038	TRUPACT-1		
S863787	92678		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S863788	S863788		LANL:55-PF4 » 54-G:PAD04	8/26/1986	55-PF4	264	PAD04	16		L03
S863788	S863788		LANL:54-G » 54-G:000033	6/8/1999	54-G	199	000033			
S863788	S863788		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C030	L01	R07
S863788	S863788		LANL:54-G » 54-G:000232	1/19/2007	54-G	352	000232	STAGE		
S863788	S863788		LANL:54-G » 54-G:000375	1/25/2007	54-G	356	000375	C070	L01	R04
S863788	S863788		LANL:54-G » 54-G:000283	10/25/2010	54-G	355	000283	C021	L01	R06
S863788	S863788		LANL:54-G » 54-G:000231	12/16/2010	54-G	350	000231	C059	L01	R05
S863788	S863788		LANL:54-G » 54-G:000412	12/21/2010	54-G	357	000412			
S863788	S863788		LANL:54-G » 54-G:000283	12/21/2010	54-G	355	000283	STAGE		
S863788	S863788		LANL:54-G » 50:000069	2/7/2012	54-G	1895	000069			
S863788	S863788		LANL:50 - REPACK-TRU	2/15/2012	50	4388	REPACK-TRU			
S863788	92233		LANL:50 » 50:000069	10/23/2012	50	1895	000069			
S863788	92233		LANL:50 » 54-G:000232	10/25/2012	50	352	000232	STAGE		
S863788	92233		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L01	R03
S863788	92233		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S863788	92233		LANL:54-G » 54-G:RTR-2	1/18/2013	54-G	4261	RTR-2			
S863788	92233		LANL:54-G » 54-G:000048	1/24/2013	54-G	338	000048	STAGE		
S863788	92233		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S863788	92233		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C028	L02	R05
S863788	92233		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S863788	92233		LANL:54-G: » 54-G:HENC-1	9/4/2013	54-G	4262	HENC-1			
S863788	92233		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S863788	92233		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S863788	92233		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S863788	92233		LANL:54-G: » 54-G:000230	10/22/2013	54-G	349	000230	STAGE		
S863788	92233		LANL:54-G » 54-G-WEST:RECEIVING	10/23/2013	54-G	257	RECEIVING			
S863788	92233		LANL:54-G-WEST » 54-G-WEST:000038-O	10/23/2013	54-G-WEST	271	000038-O			
S863788	92233		LANL:54-G-WEST: » 54-G-WEST:000038	10/29/2013	54-G-WEST	204	000038	TRUPACT-2		
S863788	92233		LANL:54-G-WEST » WIPP:OPER:RECV	10/29/2013	54-G-WEST	4366	RECV			
S863788	92357		LANL:50 » 50:000069	11/13/2012	50	1895	000069			
S863788	92357		LANL:50 » 54-G:000232	11/14/2012	50	352	000232	STAGE		
S863788	92357		LANL:54-G » 54-G:000232	11/20/2012	54-G	352	000232	C015	L01	R06
S863788	92357		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S863788	92357		LANL:54-G » 54-G:RTR-2	1/17/2013	54-G	4261	RTR-2			
S863788	92357		LANL:54-G » 54-G:000048	1/17/2013	54-G	338	000048	STAGE		
S863788	92357		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S863788	92357		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C028	L03	R07
S863788	92357		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S863788	92357		LANL:54-G: » 54-G:HENC-1	9/5/2013	54-G	4262	HENC-1			
S863788	92357		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S863788	92357		LANL:54-G - REQUEST READY TO SHIP [000049]	9/17/2013	54-G	4350	REQUEST			
S863788	92357		LANL:54-G: » 54-G:000049	9/20/2013	54-G	340	000049	STAGE		
S863788	92357		LANL:54-G - 049-PACK	11/1/2013	54-G	4437	049-PACK			
S863788	92357	SB02087	LANL:54-G - CONPREP	11/1/2013	54-G	4295	CONPREP			
S863788	92357	SB02087	LANL:54-G » 54-G-WEST:RECEIVING	11/6/2013	54-G	257	RECEIVING			
S863788	92357	SB02087	LANL:54-G-WEST » 54-G-WEST:000038-O	11/6/2013	54-G-WEST	271	000038-O			
S863788	92357	SB02087	LANL:54-G-WEST: » 54-G-WEST:000038	11/7/2013	54-G-WEST	204	000038	TRUPACT-2		
S863788	92357	SB02087	LANL:54-G-WEST » WIPP:OPER:RECV	11/7/2013	54-G-WEST	4366	RECV			
S863788	92358		LANL:50 » 50:000069	11/13/2012	50	1895	000069			
S863788	92358		LANL:50 » 54-G:000232	11/14/2012	50	352	000232	STAGE		
S863788	92358		LANL:54-G » 54-G:RTR-2	11/16/2012	54-G	4261	RTR-2			
S863788	92358		LANL:54-G » 54-G:HENC-1	11/28/2012	54-G	4262	HENC-1			
S863788	92358		LANL:54-G » 54-G:000232	12/6/2012	54-G	352	000232	STAGE		
S863788	92358		LANL:54-G » 54-G:HGAS	1/30/2013	54-G	4314	HGAS			
S863788	92358		LANL:54-G » 54-G:000049	1/31/2013	54-G	340	000049	STAGE		
S863788	92358		LANL:54-G » 54-G-WEST:RECEIVING	7/15/2013	54-G	257	RECEIVING			
S863788	92358		LANL:54-G-WEST » 54-G-WEST:000038	7/15/2013	54-G-WEST	204	000038	STAGING		
S863788	92358		LANL:54-G-WEST » WIPP:OPER:RECV	7/17/2013	54-G-WEST	4366	RECV			
S863788	92376		LANL:50 » 50:000069	11/14/2012	50	1895	000069			
S863788	92376		LANL:50 » 54-G:000232	11/15/2012	50	352	000232	STAGE		
S863788	92376		LANL:54-G » 54-G:000232	11/20/2012	54-G	352	000232	C013	L01	R07
S863788	92376		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S863788	92376		LANL:54-G » 54-G:RTR-2	1/25/2013	54-G	4261	RTR-2			
S863788	92376		LANL:54-G » 54-G:HENC-1	1/25/2013	54-G	4262	HENC-1			
S863788	92376		LANL:54-G » 54-G:000232	1/29/2013	54-G	352	000232	STAGE		
S863788	92376		LANL:54-G » 54-G:000049	2/7/2013	54-G	340	000049	STAGE		
S863788	92376		LANL:54-G » 54-G-WEST:RECEIVING	4/15/2013	54-G	257	RECEIVING			
S863788	92376		LANL:54-G-WEST » 54-G-WEST:000038	4/15/2013	54-G-WEST	204	000038	STORAGE		
S863788	92376		LANL:54-G-WEST » WIPP:OPER:RECV	4/17/2013	54-G-WEST	4366	RECV			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S863789	S863789		LANL:55-PF4 » 54-G:PAD04	8/26/1986	55-PF4	264	PAD04	16		L03
S863789	S863789		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C031	L03	R04
S863789	S863789		LANL:54-G » 54-G:000232	4/17/2007	54-G	352	000232	STAGE		
S863789	S863789		LANL:54-G » 54-G:RTR-1	4/18/2007	54-G	4260	RTR-1			
S863789	S863789		LANL:54-G » 54-G:000232	4/18/2007	54-G	352	000232	STAGE		
S863789	S863789		LANL:54-G » 54-G:RTR-1	4/19/2007	54-G	4260	RTR-1			
S863789	S863789		LANL:54-G » 54-G:000048	4/19/2007	54-G	338	000048	STAGE		
S863789	S863789		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S863789	S863789		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C044	L02	R01
S863789	S863789		LANL:54-G » 54-G:HGAS	4/10/2013	54-G	4314	HGAS			
S863789	S863789		LANL:54-G » 54-G:000153-O	4/11/2013	54-G	344	000153-O	STAGE		
S863789	S863789		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C084	L01	R05
S863789	S863789		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C081	L01	R07
S863789	S863789		LANL:54-G: » 54-G:000546	11/14/2013	54-G	269	000546			
S863789	S863789		LANL:54-G » 50:WCRR-RECV	11/18/2013	54-G	4365	WCRR-RECV			
S863789	S863789		LANL:50 » 50:000194	11/18/2013	50	1917	000194			
S863789	S863789		LANL:50 » 50:000069	11/20/2013	50	1895	000069			
S863789	S863789		LANL:50 - WCRR-REMED	11/20/2013	50	4361	WCRR-REMED			
S863789	68671		LANL:50: CONPREP	11/13/2013	50	4296	CONPREP			
S863789	68671		LANL:50 » 50:000069	11/18/2013	50	1895	000069			
S863789	68671		LANL:50 - CLOSE-PC	11/21/2013	50	4369	CLOSE-PC			
S863789	68671		LANL:50 » 50:000194	11/21/2013	50	1917	000194			
S863789	68671		LANL:50 » 54-G:RECV-TRU2	11/26/2013	50	4311	RECV-TRU2			
S863789	68671		LANL:54-G: » 54-G:000232	11/26/2013	54-G	352	000232	STAGE		
S863789	68671		LANL:54-G: » 54-G:000545	11/26/2013	54-G	268	000545			
S863789	68671		LANL:54-G: » 54-G:RTR-2	12/2/2013	54-G	4261	RTR-2			
S863789	68671		LANL:54-G: » 54-G:HENC-2	12/3/2013	54-G	4263	HENC-2			
S863789	68671		LANL:54-G: » 54-G:000232	12/4/2013	54-G	352	000232	STAGE		
S863789	68671		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S863789	68671		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S863789	68671		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S863789	68671		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S863789	68671		LANL:54-G-WEST » 54-G-WEST:000038	1/15/2014	54-G-WEST	204	000038	TRUPACT-3		
S863789	68671		LANL:54-G-WEST » WIPP:OPER:RECV	1/15/2014	54-G-WEST	4366	RECV			
S863789	68680		LANL:50: CONPREP	11/19/2013	50	4296	CONPREP			
S863789	68680		LANL:50 - CLOSE-PC	11/21/2013	50	4369	CLOSE-PC			
S863789	68680		LANL:50 » 50:000194	11/21/2013	50	1917	000194			
S863789	68680		LANL:50 » 54-G:RECV-TRU2	11/26/2013	50	4311	RECV-TRU2			
S863789	68680		LANL:54-G: » 54-G:000232	11/26/2013	54-G	352	000232	STAGE		
S863789	68680		LANL:54-G: » 54-G:000545	11/26/2013	54-G	268	000545			
S863789	68680		LANL:54-G: » 54-G:RTR-2	12/2/2013	54-G	4261	RTR-2			
S863789	68680		LANL:54-G: » 54-G:HENC-2	12/3/2013	54-G	4263	HENC-2			
S863789	68680		LANL:54-G: » 54-G:000232	12/5/2013	54-G	352	000232	STAGE		
S863789	68680		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S863789	68680		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S863789	68680		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S863789	68680		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S863789	68680		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S863789	68680		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S864213	S864213		LANL:55-PF4 » 54-G:PAD04	10/1/1986	55-PF4	264	PAD04	19		L02
S864213	S864213		LANL:54-G » 54-G:000033	4/2/1999	54-G	199	000033			
S864213	S864213		LANL:54-G » 54-G:000232	12/16/1999	54-G	352	000232	C040	L02	R14
S864213	S864213		LANL:54-G » 54-G:000231	2/4/2012	54-G	350	000231	C014	L03	R08
S864213	S864213		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C063	L03	R08
S864213	S864213		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C041	L02	R06
S864213	S864213		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C017	L01	R06
S864213	S864213		LANL:54-G: » 54-G:000232	5/1/2014	54-G	352	000232	STAGE		
S864213	S864213		LANL:54-G - REQUEST STAGE IN 491 FOR FGA. [000491]	5/9/2014	54-G	4350	REQUEST			
S864213	S864213		LANL:54-G: » 54-G:000491	5/9/2014	54-G	3079	000491			
S864213	S864213		LANL:54-G - REQUEST STAGE IN DOME 232. [000232]	5/19/2014	54-G	4350	REQUEST			
S864213	S864213		LANL:54-G: » 54-G:000232	5/20/2014	54-G	352	000232	STAGE		
S864213	S864213		LANL:54-G: » 54-G:232-HSGS	5/21/2014	54-G	4468	232-HSGS			
S864213	S864213		LANL:54-G - REQUEST [000230]	5/23/2014	54-G	4350	REQUEST			
S864213	S864213		LANL:54-G: » 54-G:000230	5/23/2014	54-G	349	000230	STAGE		
S864213	S864213		LANL:54-G - REQUEST STAGE IN DOME 231. [000231]	5/29/2014	54-G	4350	REQUEST			
S864213	S864213		LANL:54-G: » 54-G:000231	5/30/2014	54-G	350	000231	STAGE		
S864332	S864332		LANL:55-PF4 » 54-G:PAD04	10/1/1986	55-PF4	264	PAD04	20		L01
S864332	S864332		LANL:54-G » 54-G:000033	3/23/1999	54-G	199	000033			
S864332	S864332		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C018	L01	R07
S864332	S864332		LANL:54-G » 54-G:000231	8/14/2005	54-G	350	000231	C107	NS	NS
S864332	S864332		LANL:54-G » 54-G:000232	2/13/2007	54-G	352	000232	STAGE		
S864332	S864332		LANL:54-G » 54-G:000231	2/21/2007	54-G	350	000231	C034	L01	R10
S864332	S864332		LANL:54-G » 54-G:000033	9/13/2010	54-G	199	000033			
S864332	S864332		LANL:54-G » 54-G:000048	9/15/2010	54-G	338	000048	STAGE		
S864332	S864332		LANL:54-G » 54-G:000231	9/28/2010	54-G	350	000231	C065	L01	R03
S864332	S864332		LANL:54-G » 54-G:000412	11/23/2010	54-G	357	000412			
S864332	S864332		LANL:54-G » 54-G:000283	11/29/2010	54-G	355	000283	C051	L01	R05
S864332	S864332		LANL:54-G » 50:000069	12/14/2010	54-G	1895	000069			
S864332	S864332		LANL:50 - REPACK-TRU	12/16/2010	50	4388	REPACK-TRU			
S864332	87822		LANL:50 » 50:000069	12/16/2010	50	1895	000069			
S864332	87822		LANL:50 » 54-G:000232	12/21/2010	50	352	000232	STAGE		
S864332	87822		LANL:54-G » 54-G:000033	1/25/2011	54-G	199	000033			
S864332	87822		LANL:54-G » 54-G:000048-P10	3/23/2011	54-G	339	000048-P10			
S864332	87822		LANL:54-G » 54-G:000049	3/25/2011	54-G	340	000049	STAGE		
S864332	87822		LANL:54-G » 54-G-WEST:RECEIVING	5/11/2011	54-G	257	RECEIVING			
S864332	87822		LANL:54-G-WEST » WIPP:OPER:RECV	5/12/2011	54-G-WEST	4366	RECV			
S864332	87823		LANL:50 » 50:000069	12/20/2010	50	1895	000069			
S864332	87823		LANL:50 » 54-G:000232	12/21/2010	50	352	000232	STAGE		
S864332	87823		LANL:54-G » 54-G:000033	1/25/2011	54-G	199	000033			
S864332	87823		LANL:54-G » 54-G:RTR-2	3/24/2011	54-G	4261	RTR-2			
S864332	87823		LANL:54-G » 54-G:000048	3/24/2011	54-G	338	000048	STAGE		
S864332	87823		LANL:54-G » 54-G:000232	4/28/2011	54-G	352	000232	STAGE		
S864332	87823		LANL:54-G » 54-G:000048	5/4/2011	54-G	338	000048	STAGE		
S864332	87823		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S864332	87823		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C038	L02	R03
S864332	87823		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	C018	L02	R14
S864332	87823		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C022	L02	R06
S864332	87824		LANL:50 » 50:000069	12/20/2010	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S864332	87824		LANL:50 » 54-G:000232	12/21/2010	50	352	000232	STAGE		
S864332	87824		LANL:54-G » 54-G:000033	1/14/2011	54-G	199	000033			
S864332	87824		LANL:54-G » 54-G:RTR-2	2/14/2011	54-G	4261	RTR-2			
S864332	87824		LANL:54-G » 54-G:000033	5/2/2011	54-G	199	000033			
S864332	87824		LANL:54-G » 54-G:000049	6/20/2011	54-G	340	000049	C124	L02	R03
S864332	87824		LANL:54-G » 54-G-WEST:RECEIVING	9/28/2012	54-G	257	RECEIVING			
S864332	87824		LANL:54-G-WEST » 54-G-WEST:000038	10/1/2012	54-G-WEST	204	000038	TRUPACT-2		
S864332	87824		LANL:54-G-WEST » WIPP:OPER:RECV	10/2/2012	54-G-WEST	4366	RECV			
S864332	87825		LANL:50 » 50:000069	12/20/2010	50	1895	000069			
S864332	87825		LANL:50 » 54-G:000232	12/21/2010	50	352	000232	STAGE		
S864332	87825		LANL:54-G » 54-G:000033	1/25/2011	54-G	199	000033			
S864332	87825		LANL:54-G » 54-G:000048-P10	3/23/2011	54-G	339	000048-P10			
S864332	87825		LANL:54-G » 54-G:000033	3/26/2011	54-G	199	000033			
S864332	87825		LANL:54-G » 54-G:000049	3/29/2011	54-G	340	000049	STAGE		
S864332	87825		LANL:54-G » 54-G:000232	4/28/2011	54-G	352	000232	STAGE		
S864332	87825		LANL:54-G » 54-G:000048	5/4/2011	54-G	338	000048	STAGE		
S864332	87825		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S864332	87825		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C040	L02	R04
S864332	87825		LANL:54-G » 54-G:RTR-HE	11/1/2012	54-G	4344	RTR-HE			
S864332	87825		LANL:54-G » 54-G:000048	11/1/2012	54-G	338	000048	STAGE		
S864332	87825		LANL:54-G » 54-G:RTR-HE	11/2/2012	54-G	4344	RTR-HE			
S864332	87825		LANL:54-G » 54-G:000048	11/2/2012	54-G	338	000048	STAGE		
S864332	87825		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	C018	L02	R06
S864332	87825		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C022	L02	R04
S864332	87826		LANL:50 » 50:000069	12/20/2010	50	1895	000069			
S864332	87826		LANL:50 » 54-G:000232	12/21/2010	50	352	000232	STAGE		
S864332	87826		LANL:54-G » 54-G:000033	1/25/2011	54-G	199	000033			
S864332	87826		LANL:54-G » 54-G:RTR-2	3/24/2011	54-G	4261	RTR-2			
S864332	87826		LANL:54-G » 54-G:000033	3/25/2011	54-G	199	000033			
S864332	87826		LANL:54-G » 54-G:RTR-2	4/5/2011	54-G	4261	RTR-2			
S864332	87826		LANL:54-G » 54-G:000033	6/7/2011	54-G	199	000033			
S864332	87826		LANL:54-G » 54-G:000048	7/14/2011	54-G	338	000048	C036	L02	R10
S864332	87826		LANL:54-G » 54-G:RTR-HE	11/1/2012	54-G	4344	RTR-HE			
S864332	87826		LANL:54-G » 54-G:000048	11/1/2012	54-G	338	000048	STAGE		
S864332	87826		LANL:54-G » 54-G:RTR-HE	11/2/2012	54-G	4344	RTR-HE			
S864332	87826		LANL:54-G » 54-G:000048	11/13/2012	54-G	338	000048	C068	L01	R06
S864332	87826		LANL:54-G » 54-G:000232	4/26/2013	54-G	352	000232	STAGE		
S864332	87826		LANL:54-G » 54-G:RTR-HE	4/30/2013	54-G	4344	RTR-HE			
S864332	87826		LANL:54-G » 54-G:000232	4/30/2013	54-G	352	000232	STAGE		
S864332	87826		LANL:54-G » 54-G:RTR-HE	5/3/2013	54-G	4344	RTR-HE			
S864332	87826		LANL:54-G » 54-G:000048	5/3/2013	54-G	338	000048	STAGE		
S864332	87826		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	C018	L01	R07
S864332	87826		LANL:54-G - WPASSIGN	8/26/2013	54-G	4346	WPASSIGN			
S864332	87826		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C028	L03	R11
S864332	87826		LANL:54-G: » 54-G:RTR-HE	3/21/2014	54-G	4344	RTR-HE			
S864332	87826		LANL:54-G: » 54-G:000232	3/21/2014	54-G	352	000232	STAGE		
S864332	87826		LANL:54-G - REQUEST STAGE IN 491 FOR LFL. [000491]	4/22/2014	54-G	4350	REQUEST			
S864332	87826		LANL:54-G: » 54-G:000153	4/22/2014	54-G	343	000153	STAGE		
S864332	87826		LANL:54-G: » 54-G:000491	4/22/2014	54-G	3079	000491			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S864332	87826		LANL:54-G: » 54-G:000153	4/24/2014	54-G	343	000153	STAGE		
S864332	87827		LANL:50 » 50:000069	12/20/2010	50	1895	000069			
S864332	87827		LANL:50 » 54-G:000232	12/21/2010	50	352	000232	STAGE		
S864332	87827		LANL:54-G » 54-G:000033	1/25/2011	54-G	199	000033			
S864332	87827		LANL:54-G » 54-G:RTR-2	3/24/2011	54-G	4261	RTR-2			
S864332	87827		LANL:54-G » 54-G:000033	3/25/2011	54-G	199	000033			
S864332	87827		LANL:54-G » 54-G:RTR-2	4/5/2011	54-G	4261	RTR-2			
S864332	87827		LANL:54-G » 54-G:000033	6/7/2011	54-G	199	000033			
S864332	87827		LANL:54-G » 54-G:000048	7/14/2011	54-G	338	000048	C043	L02	R06
S864332	87827		LANL:54-G » 54-G:RTR-HE	11/1/2012	54-G	4344	RTR-HE			
S864332	87827		LANL:54-G » 54-G:000048	11/1/2012	54-G	338	000048	STAGE		
S864332	87827		LANL:54-G » 54-G:RTR-HE	11/2/2012	54-G	4344	RTR-HE			
S864332	87827		LANL:54-G » 54-G:000048	11/13/2012	54-G	338	000048	C068	L01	R05
S864332	87827		LANL:54-G » 54-G:000232	4/26/2013	54-G	352	000232	STAGE		
S864332	87827		LANL:54-G » 54-G:RTR-HE	4/30/2013	54-G	4344	RTR-HE			
S864332	87827		LANL:54-G » 54-G:000232	4/30/2013	54-G	352	000232	STAGE		
S864332	87827		LANL:54-G » 54-G:RTR-HE	5/3/2013	54-G	4344	RTR-HE			
S864332	87827		LANL:54-G » 54-G:000048	5/3/2013	54-G	338	000048	STAGE		
S864332	87827		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S864332	87827		LANL:54-G - WPASSIGN	8/26/2013	54-G	4346	WPASSIGN			
S864332	87827		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C026	L03	R11
S864332	87827		LANL:54-G: » 54-G:RTR-HE	3/21/2014	54-G	4344	RTR-HE			
S864332	87827		LANL:54-G: » 54-G:HENC-2	3/21/2014	54-G	4263	HENC-2			
S864332	87827		LANL:54-G: » 54-G:000232	3/21/2014	54-G	352	000232	STAGE		
S864332	87827		LANL:54-G - REQUEST STAGE IN 491 FOR LFL. [000491]	4/22/2014	54-G	4350	REQUEST			
S864332	87827		LANL:54-G: » 54-G:000153	4/22/2014	54-G	343	000153	STAGE		
S864332	87827		LANL:54-G: » 54-G:000491	4/22/2014	54-G	3079	000491			
S864332	87827		LANL:54-G: » 54-G:000153	4/24/2014	54-G	343	000153	STAGE		
S864662	S864662		LANL:55-PF4 » 54-G:PAD04	12/16/1986	55-PF4	264	PAD04	21		L02
S864662	S864662		LANL:54-G » 54-G:000033	3/16/1999	54-G	199	000033			
S864662	S864662		LANL:54-G » 54-G:000232	4/7/1999	54-G	352	000232	C037	L03	R12
S864662	S864662		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C013	L03	R12
S864662	S864662		LANL:54-G » 54-G:000283-O	4/30/2007	54-G	354	000283-O			
S864662	S864662		LANL:54-G » 54-G:000232	5/1/2007	54-G	352	000232	STAGE-QS		
S864662	S864662		LANL:54-G » 54-G:RTR-1	5/2/2007	54-G	4260	RTR-1			
S864662	S864662		LANL:54-G » 54-G:000048	5/2/2007	54-G	338	000048	STAGE		
S864662	S864662		LANL:54-G » 54-G:000232	6/12/2012	54-G	352	000232	STAGE		
S864662	S864662		LANL:54-G » 54-G:000048	6/19/2012	54-G	338	000048	C044	L01	R04
S864662	S864662		LANL:54-G » 54-G:000153-O	4/17/2013	54-G	344	000153-O	STAGE		
S864662	S864662		LANL:54-G » 54-G:HGAS	4/17/2013	54-G	4314	HGAS			
S864662	S864662		LANL:54-G » 54-G:000153-O	4/18/2013	54-G	344	000153-O	STAGE		
S864662	S864662		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C086	L01	R06
S864662	S864662		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C054	L01	R04
S864662	S864662		LANL:54-G » 50:WCRR-RECV	10/25/2013	54-G	4365	WCRR-RECV			
S864662	S864662		LANL:50 » 50:000194	10/25/2013	50	1917	000194			
S864662	S864662		LANL:50 » 50:000069	11/5/2013	50	1895	000069			
S864662	S864662		LANL:50 - WCRR-REMED	11/5/2013	50	4361	WCRR-REMED			
S864662	68608		LANL:50: CONPREP	11/1/2013	50	4296	CONPREP			
S864662	68608		LANL:50: » 50:000069	11/5/2013	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S864662	68608		LANL:50 - CLOSE-PC	11/6/2013	50	4369	CLOSE-PC			
S864662	68608		LANL:50 » 50:000194	11/6/2013	50	1917	000194			
S864662	68608		LANL:50 » 54-G:RECV-TRU2	11/12/2013	50	4311	RECV-TRU2			
S864662	68608		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S864662	68608		LANL:54-G: » 54-G:RTR-2	11/13/2013	54-G	4261	RTR-2			
S864662	68608		LANL:54-G: » 54-G:HENC-1	11/13/2013	54-G	4262	HENC-1			
S864662	68608		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S864662	68608		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S864662	68608		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S864662	68608		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S864662	68608		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-2		
S864662	68608		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S864662	68614		LANL:50: CONPREP	11/1/2013	50	4296	CONPREP			
S864662	68614		LANL:50: » 50:000069	11/5/2013	50	1895	000069			
S864662	68614		LANL:50 - CLOSE-PC	11/6/2013	50	4369	CLOSE-PC			
S864662	68614		LANL:50 » 50:000194	11/6/2013	50	1917	000194			
S864662	68614		LANL:50 » 54-G:RECV-TRU2	11/12/2013	50	4311	RECV-TRU2			
S864662	68614		LANL:54-G: » 54-G:000232	11/12/2013	54-G	352	000232	STAGE		
S864662	68614		LANL:54-G: » 54-G:RTR-2	11/13/2013	54-G	4261	RTR-2			
S864662	68614		LANL:54-G: » 54-G:HENC-1	11/13/2013	54-G	4262	HENC-1			
S864662	68614		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S864662	68614		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S864662	68614		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S864662	68614		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S864662	68614		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S864662	68614		LANL:54-G-WEST » 54-G-WEST:000038	1/15/2014	54-G-WEST	204	000038	TRUPACT-3		
S864662	68614		LANL:54-G-WEST » WIPP:OPER:RECV	1/15/2014	54-G-WEST	4366	RECV			
S864663	S864663		LANL:55-PF4 » 54-G:PAD04	12/16/1986	55-PF4	264	PAD04	21		L02
S864663	S864663		LANL:54-G » 54-G:000033	4/7/1999	54-G	199	000033			
S864663	S864663		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C023	L01	R11
S864663	S864663		LANL:54-G » 54-G:000232	5/31/2007	54-G	352	000232	STAGE		
S864663	S864663		LANL:54-G » 54-G:RTR-1	6/1/2007	54-G	4260	RTR-1			
S864663	S864663		LANL:54-G » 54-G:000048	6/1/2007	54-G	338	000048	STAGE		
S864663	S864663		LANL:54-G » 54-G:000153-O	5/17/2013	54-G	344	000153-O	STAGE		
S864663	S864663		LANL:54-G » 54-G:000153	5/18/2013	54-G	343	000153	C069	L01	R07
S864663	S864663		LANL:54-G » 54-G:HGAS	5/23/2013	54-G	4314	HGAS			
S864663	S864663		LANL:54-G » 54-G:000153-O	5/28/2013	54-G	344	000153-O	STAGE		
S864663	S864663		LANL:54-G » 54-G:000153	5/28/2013	54-G	343	000153	C090	L01	R04
S864663	S864663		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C038	L01	R04
S864663	S864663		LANL:54-G: » 54-G:000546	11/14/2013	54-G	269	000546			
S864663	S864663		LANL:54-G » 50:WCRR-RECV	11/18/2013	54-G	4365	WCRR-RECV			
S864663	S864663		LANL:50 » 50:000194	11/18/2013	50	1917	000194			
S864663	S864663		LANL:50 » 50:000069	11/20/2013	50	1895	000069			
S864663	S864663		LANL:50 - WCRR-REMED	11/21/2013	50	4361	WCRR-REMED			
S864663	68679		LANL:50: CONPREP	11/18/2013	50	4296	CONPREP			
S864663	68679		LANL:50 » 50:000069	11/19/2013	50	1895	000069			
S864663	68679		LANL:50 - CLOSE-PC	11/21/2013	50	4369	CLOSE-PC			
S864663	68679		LANL:50 » 50:000075	11/22/2013	50	1896	000075			
S864663	68679		LANL:50 » 50:000069	11/25/2013	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S864663	68679		LANL:50 » 50:000075	11/27/2013	50	1896	000075			
S864663	68679		LANL:50 » 54-G:RECV-TRU2	12/2/2013	50	4311	RECV-TRU2			
S864663	68679		LANL:54-G: » 54-G:000232	12/2/2013	54-G	352	000232	STAGE		
S864663	68679		LANL:54-G: » 54-G:000545	12/3/2013	54-G	268	000545			
S864663	68679		LANL:54-G: » 54-G:RTR-2	12/4/2013	54-G	4261	RTR-2			
S864663	68679		LANL:54-G: » 54-G:HENC-1	12/5/2013	54-G	4262	HENC-1			
S864663	68679		LANL:54-G: » 54-G:000232	12/6/2013	54-G	352	000232	STAGE		
S864663	68679		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/18/2013	54-G	4350	REQUEST			
S864663	68679		LANL:54-G: » 54-G:000049	12/23/2013	54-G	340	000049	STAGE		
S864663	68679		LANL:54-G » 54-G-WEST:RECEIVING	2/3/2014	54-G	257	RECEIVING			
S864663	68679		LANL:54-G-WEST » 54-G-WEST:000038-O	2/3/2014	54-G-WEST	271	000038-O			
S864663	68679		LANL:54-G-WEST » 54-G:RECV-TRU2	2/11/2014	54-G-WEST	4311	RECV-TRU2			
S864663	68679		LANL:54-G: » 54-G:000049	2/11/2014	54-G	340	000049	STAGE		
S864663	68679		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S864663	68679	SB50102	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S864663	68679	SB50102	LANL:54-G » 54-G-WEST:RECEIVING	4/21/2014	54-G	257	RECEIVING			
S864663	68679	SB50102	LANL:54-G-WEST » 54-G-WEST:000038-O	4/21/2014	54-G-WEST	271	000038-O			
S864663	68679	SB50102	LANL:54-G-WEST » 54-G-WEST:000038	4/21/2014	54-G-WEST	204	000038	TRUPACT-3		
S864663	68679	SB50102	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/21/2014	54-G-WEST	4490	TRUPACT-S			
S864663	68679	SB50102	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S864694	S864694		LANL:55-PF4 » 54-G:PAD04	12/16/1986	55-PF4	264	PAD04	21		L03
S864694	S864694		LANL:54-G » 54-G:000033	3/11/1999	54-G	199	000033			
S864694	S864694		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C018	L02	R04
S864694	S864694		LANL:54-G » 54-G:000231	8/14/2005	54-G	350	000231	C107	NS	NS
S864694	S864694		LANL:54-G » 54-G:000232	2/13/2007	54-G	352	000232	STAGE		
S864694	S864694		LANL:54-G » 54-G:000231	2/20/2007	54-G	350	000231	STAGE		
S864694	S864694		LANL:54-G » 54-G:000232	4/18/2007	54-G	352	000232	STAGE		
S864694	S864694		LANL:54-G » 54-G:000048	7/21/2007	54-G	338	000048	STAGE		
S864694	S864694		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S864694	S864694		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C012	L01	R08
S864694	S864694		LANL:54-G: » 54-G:000153	11/4/2013	54-G	343	000153	STAGE		
S864694	S864694		LANL:54-G: » 54-G:000224	11/7/2013	54-G	346	000224	STAGE		
S864694	S864694		LANL:54-G - 224-REMED	11/13/2013	54-G	4443	224-REMED			
S864694	68681		LANL:50: CONPREP	11/20/2013	50	4296	CONPREP			
S864694	68681		LANL:50 » 50:000069	12/13/2013	50	1895	000069			
S864694	68681		LANL:50 - CLOSE-PC	12/15/2013	50	4369	CLOSE-PC			
S864694	68681		LANL:50 » 50:000075	12/15/2013	50	1896	000075			
S864694	68681		LANL:50 » 54-G:RECV-TRU2	12/17/2013	50	4311	RECV-TRU2			
S864694	68681		LANL:54-G: » 54-G:000232	12/17/2013	54-G	352	000232	STAGE		
S864694	68681		LANL:54-G: » 54-G:000546	12/17/2013	54-G	269	000546			
S864694	68681		LANL:54-G: » 54-G:RTR-2	12/19/2013	54-G	4261	RTR-2			
S864694	68681		LANL:54-G: » 54-G:HENC-1	1/6/2014	54-G	4262	HENC-1			
S864694	68681		LANL:54-G: » 54-G:000232	1/15/2014	54-G	352	000232	STAGE		
S864694	68681		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S864694	68681		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S864694	68681		LANL:54-G - 049-PACK	4/15/2014	54-G	4437	049-PACK			
S864694	68681	SB50058	LANL:54-G - CONPREP	4/15/2014	54-G	4295	CONPREP			
S864694	68681	SB50058	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			
S864694	68681	SB50058	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S864694	68681	SB50058	LANL:54-G-WEST » 54-G-WEST:000038	4/17/2014	54-G-WEST	204	000038	TRUPACT-3		
S864694	68681	SB50058	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/17/2014	54-G-WEST	4490	TRUPACT-S			
S864694	68681	SB50058	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S864694	69061		LANL:50: CONPREP	12/14/2013	50	4296	CONPREP			
S864694	69061		LANL:50 » 50:000069	12/14/2013	50	1895	000069			
S864694	69061		LANL:50 - CLOSE-PC	12/15/2013	50	4369	CLOSE-PC			
S864694	69061		LANL:50 » 50:000075	12/15/2013	50	1896	000075			
S864694	69061		LANL:50 » 54-G:RECV-TRU2	12/17/2013	50	4311	RECV-TRU2			
S864694	69061		LANL:54-G: » 54-G:000232	12/17/2013	54-G	352	000232	STAGE		
S864694	69061		LANL:54-G: » 54-G:000546	12/17/2013	54-G	269	000546			
S864694	69061		LANL:54-G: » 54-G:RTR-2	12/19/2013	54-G	4261	RTR-2			
S864694	69061		LANL:54-G: » 54-G:000232	1/6/2014	54-G	352	000232	STAGE		
S864694	69061		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/13/2014	54-G	4350	REQUEST			
S864694	69061		LANL:54-G: » 54-G:000049	1/13/2014	54-G	340	000049	STAGE		
S864694	69061		LANL:54-G - 049-PACK	4/8/2014	54-G	4437	049-PACK			
S864694	69061	SB50035	LANL:54-G - CONPREP	4/8/2014	54-G	4295	CONPREP			
S864694	69061	SB50035	LANL:54-G » 54-G-WEST:RECEIVING	4/10/2014	54-G	257	RECEIVING			
S864694	69061	SB50035	LANL:54-G-WEST » 54-G-WEST:000038-O	4/10/2014	54-G-WEST	271	000038-O			
S864694	69061	SB50035	LANL:54-G-WEST » 54-G-WEST:000038	4/10/2014	54-G-WEST	204	000038	TRUPACT-3		
S864694	69061	SB50035	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/10/2014	54-G-WEST	4490	TRUPACT-S			
S864694	69061	SB50035	LANL:54-G-WEST » WCS:OPER:STORAGE	4/14/2014	54-G-WEST	4494	STORAGE			
S870065	S870065		LANL:55-PF4 » 54-G:PAD04	2/24/1987	55-PF4	264	PAD04	21		L03
S870065	S870065		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C028	L01	R11
S870065	S870065		LANL:54-G » 54-G:000231	8/14/2005	54-G	350	000231	C108	NS	NS
S870065	S870065		LANL:54-G » 54-G:000232	2/12/2007	54-G	352	000232	STAGE		
S870065	S870065		LANL:54-G » 54-G:000231	2/14/2007	54-G	350	000231	STAGE		
S870065	S870065		LANL:54-G » 54-G:000232	6/14/2007	54-G	352	000232	STAGE		
S870065	S870065		LANL:54-G » 54-G:000375	7/19/2007	54-G	356	000375	STAGE		
S870065	S870065		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S870065	S870065		LANL:54-G » 54-G:000033	1/10/2011	54-G	199	000033			
S870065	S870065		LANL:54-G » 54-G:000283	1/12/2011	54-G	355	000283	C017	L03	R09
S870065	S870065		LANL:54-G » 54-G:000232	5/22/2012	54-G	352	000232	STAGE		
S870065	S870065		LANL:54-G » 54-G:000283	5/22/2012	54-G	355	000283	STAGE		
S870065	S870065		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S870065	S870065		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C045	L02	R04
S870065	S870065		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C030	L01	R04
S870065	S870065		LANL:54-G: » 54-G:000224	11/6/2013	54-G	346	000224	STAGE		
S870065	S870065		LANL:54-G - 224-REMED	11/7/2013	54-G	4443	224-REMED			
S870065	68687		LANL:50: CONPREP	11/19/2013	50	4296	CONPREP			
S870065	68687		LANL:50 - CLOSE-PC	11/22/2013	50	4369	CLOSE-PC			
S870065	68687		LANL:50 » 50:000075	11/22/2013	50	1896	000075			
S870065	68687		LANL:50 » 54-G:RECV-TRU2	12/2/2013	50	4311	RECV-TRU2			
S870065	68687		LANL:54-G: » 54-G:000232	12/2/2013	54-G	352	000232	STAGE		
S870065	68687		LANL:54-G: » 54-G:000545	12/3/2013	54-G	268	000545			
S870065	68687		LANL:54-G: » 54-G:RTR-2	12/4/2013	54-G	4261	RTR-2			
S870065	68687		LANL:54-G: » 54-G:HENC-1	12/5/2013	54-G	4262	HENC-1			
S870065	68687		LANL:54-G: » 54-G:000232	12/10/2013	54-G	352	000232	STAGE		
S870065	68687		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/18/2013	54-G	4350	REQUEST			
S870065	68687		LANL:54-G: » 54-G:000049	12/23/2013	54-G	340	000049	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S870065	68687		LANL:54-G » 54-G-WEST:RECEIVING	1/22/2014	54-G	257	RECEIVING			
S870065	68687		LANL:54-G-WEST » 54-G-WEST:000038-O	1/22/2014	54-G-WEST	271	000038-O			
S870065	68687		LANL:54-G-WEST » 54-G-WEST:000038	1/28/2014	54-G-WEST	204	000038			
S870065	68687		LANL:54-G-WEST » WIPP:OPER:RECV	1/28/2014	54-G-WEST	4366	RECV			
S870213	S870213		LANL:55-PF4 » 54-G:PAD04	4/14/1987	55-PF4	264	PAD04	23		L03
S870213	S870213		LANL:54-G » 54-G:000232	4/7/1999	54-G	352	000232	C015	L01	R12
S870213	S870213		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C035	L01	R20
S870213	S870213		LANL:54-G » 54-G:000232	4/24/2007	54-G	352	000232	STAGE		
S870213	S870213		LANL:54-G » 54-G:RTR-1	4/25/2007	54-G	4260	RTR-1			
S870213	S870213		LANL:54-G » 54-G:000283	4/27/2007	54-G	355	000283	STAGE		
S870213	S870213		LANL:54-G » 54-G:000033	1/12/2011	54-G	199	000033			
S870213	S870213		LANL:54-G » 54-G:000283	1/12/2011	54-G	355	000283	C080	L01	R06
S870213	S870213		LANL:54-G » 54-G:000231	11/18/2011	54-G	350	000231	STAGE		
S870213	S870213		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C065	L02	R07
S870213	S870213		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S870213	S870213		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C047	L01	R05
S870213	S870213		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S870213	S870213		LANL:54-G » 54-G:000153	5/15/2013	54-G	343	000153	C039	L03	R05
S870213	S870213		LANL:54-G » 54-G:HGAS	5/28/2013	54-G	4314	HGAS			
S870213	S870213		LANL:54-G » 54-G:000153	5/29/2013	54-G	343	000153	C011	L01	R06
S870213	S870213		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C099	L02	R04
S870213	S870213		LANL:54-G » 50:WCRR-RECV	10/3/2013	54-G	4365	WCRR-RECV			
S870213	S870213		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S870213	S870213		LANL:50 » 50:000069	11/11/2013	50	1895	000069			
S870213	S870213		LANL:50 » 50:000194	11/13/2013	50	1917	000194			
S870213	S870213		LANL:50 » 54-G:RECV-TRU2	11/26/2013	50	4311	RECV-TRU2			
S870213	S870213		LANL:54-G: » 54-G:000232	11/26/2013	54-G	352	000232	STAGE		
S870213	S870213		LANL:54-G - REQUEST STAGE IN 412. [000412]	2/18/2014	54-G	4350	REQUEST			
S870213	S870213		LANL:54-G: » 54-G:000412	2/18/2014	54-G	357	000412	STAGE		
S870213	S870213		LANL:54-G » 54-G:000412	2/20/2014	54-G	357	000412	PERMACON		
S870213	S870213		LANL:54-G - REQUEST STAGE IN 153. [000153]	2/21/2014	54-G	4350	REQUEST			
S870213	S870213		LANL:54-G: » 54-G:000153	2/21/2014	54-G	343	000153	STAGE		
S870213	S870213		LANL:54-G » 50:WCRR-RECV	2/26/2014	54-G	4365	WCRR-RECV			
S870213	S870213		LANL:50 » 50:000075	2/26/2014	50	1896	000075			
S870213	S870213		LANL:50 » 50:000069	2/26/2014	50	1895	000069			
S870213	S870213		LANL:50 - WCRR-REMED	3/1/2014	50	4361	WCRR-REMED			
S870213	69013		LANL:50: CONPREP	11/20/2013	50	4296	CONPREP			
S870213	69013		LANL:50 » 50:000069	2/8/2014	50	1895	000069			
S870213	69013		LANL:50 - CLOSE-PC	3/2/2014	50	4369	CLOSE-PC			
S870213	69013		LANL:50 » 50:000194	3/2/2014	50	1917	000194			
S870213	69013		LANL:50 » 54-G:RECV-TRU2	3/4/2014	50	4311	RECV-TRU2			
S870213	69013		LANL:54-G: » 54-G:000232	3/4/2014	54-G	352	000232	STAGE		
S870213	69013		LANL:54-G: » 54-G:000546	3/4/2014	54-G	269	000546			
S870213	69013		LANL:54-G: » 54-G:RTR-2	3/6/2014	54-G	4261	RTR-2			
S870213	69013		LANL:54-G: » 54-G:HENC-1	3/6/2014	54-G	4262	HENC-1			
S870213	69013		LANL:54-G: » 54-G:000232	3/11/2014	54-G	352	000232	STAGE		
S870213	69013		LANL:54-G: » 54-G:000153	3/21/2014	54-G	343	000153	STAGE		
S870213	69013		LANL:54-G: » 54-G:000491	3/25/2014	54-G	3079	000491			
S870213	69013		LANL:54-G: » 54-G:000153	3/26/2014	54-G	343	000153	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S870213	69013		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S870213	69013		LANL:54-G: » 54-G:000230	5/2/2014	54-G	349	000230	STAGE		
S870213	69013		LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S870213	69013		LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S870213	69413		LANL:50: CONPREP	2/14/2014	50	4296	CONPREP			
S870213	69413		LANL:50 » 50:000069	2/26/2014	50	1895	000069			
S870213	69413		LANL:50 - CLOSE-PC	3/2/2014	50	4369	CLOSE-PC			
S870213	69413		LANL:50 » 50:000194	3/2/2014	50	1917	000194			
S870213	69413		LANL:50 » 54-G:RECV-TRU2	3/4/2014	50	4311	RECV-TRU2			
S870213	69413		LANL:54-G: » 54-G:000232	3/4/2014	54-G	352	000232	STAGE		
S870213	69413		LANL:54-G: » 54-G:000546	3/4/2014	54-G	269	000546			
S870213	69413		LANL:54-G: » 54-G:RTR-2	3/6/2014	54-G	4261	RTR-2			
S870213	69413		LANL:54-G: » 54-G:HENC-1	3/6/2014	54-G	4262	HENC-1			
S870213	69413		LANL:54-G: » 54-G:000232	3/7/2014	54-G	352	000232	STAGE		
S870213	69413		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	3/19/2014	54-G	4350	REQUEST			
S870213	69413		LANL:54-G: » 54-G:000049	3/20/2014	54-G	340	000049	STAGE		
S870213	69413		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S870213	69413	SB50100	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S870213	69413	SB50100	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			
S870213	69413	SB50100	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			
S870213	69413	SB50100	LANL:54-G-WEST » 54-G-WEST:000038	4/17/2014	54-G-WEST	204	000038	TRUPACT-3		
S870213	69413	SB50100	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/17/2014	54-G-WEST	4490	TRUPACT-S			
S870213	69413	SB50100	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S870213	69492		LANL:50: CONPREP	2/27/2014	50	4296	CONPREP			
S870213	69492		LANL:50 » 50:000069	3/1/2014	50	1895	000069			
S870213	69492		LANL:50 - CLOSE-PC	3/1/2014	50	4369	CLOSE-PC			
S870213	69492		LANL:50 » 50:000194	3/2/2014	50	1917	000194			
S870213	69492		LANL:50 » 54-G:RECV-TRU2	3/4/2014	50	4311	RECV-TRU2			
S870213	69492		LANL:54-G: » 54-G:000232	3/4/2014	54-G	352	000232	STAGE		
S870213	69492		LANL:54-G: » 54-G:000546	3/4/2014	54-G	269	000546			
S870213	69492		LANL:54-G: » 54-G:RTR-2	3/6/2014	54-G	4261	RTR-2			
S870213	69492		LANL:54-G: » 54-G:HENC-1	3/6/2014	54-G	4262	HENC-1			
S870213	69492		LANL:54-G: » 54-G:000232	3/7/2014	54-G	352	000232	STAGE		
S870213	69492		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	3/19/2014	54-G	4350	REQUEST			
S870213	69492		LANL:54-G: » 54-G:000049	3/20/2014	54-G	340	000049	STAGE		
S870213	69492		LANL:54-G - 049-PACK	4/22/2014	54-G	4437	049-PACK			
S870213	69492	SB50043	LANL:54-G - CONPREP	4/22/2014	54-G	4295	CONPREP			
S870213	69492	SB50043	LANL:54-G » 54-G-WEST:RECEIVING	4/24/2014	54-G	257	RECEIVING			
S870213	69492	SB50043	LANL:54-G-WEST » 54-G-WEST:000038-O	4/24/2014	54-G-WEST	271	000038-O			
S870213	69492	SB50043	LANL:54-G-WEST » 54-G-WEST:000038	4/24/2014	54-G-WEST	204	000038	TRUPACT-1		
S870213	69492	SB50043	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/24/2014	54-G-WEST	4490	TRUPACT-S			
S870213	69492	SB50043	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S870338	S870338		LANL:55-PF4 » 54-G:PAD04	7/7/1987	55-PF4	264	PAD04	23	24	L01
S870338	S870338		LANL:54-G » 54-G:000033	3/16/1999	54-G	199	000033			
S870338	S870338		LANL:54-G » 54-G:000232	4/7/1999	54-G	352	000232	STAGE		
S870338	S870338		LANL:54-G » 54-G:000229	3/10/2007	54-G	348	000229	C059	L02	R08
S870338	S870338		LANL:54-G » 54-G:000033	9/23/2010	54-G	199	000033			
S870338	S870338		LANL:54-G » 54-G:000229	9/28/2010	54-G	348	000229	C057	L01	R09
S870338	S870338		LANL:54-G » 54-G:000033	2/17/2012	54-G	199	000033			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S870338	S870338		LANL:54-G » 54-G:000048	2/24/2012	54-G	338	000048	STAGE		
S870338	S870338		LANL:54-G » 54-G:000232	7/11/2012	54-G	352	000232	STAGE		
S870338	S870338		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			
S870338	S870338		LANL:54-G » 54-G:000232	7/12/2012	54-G	352	000232	STAGE		
S870338	S870338		LANL:54-G » 54-G:000229	11/8/2012	54-G	348	000229	STAGE		
S870338	S870338		LANL:54-G » 54-G:000033	2/25/2013	54-G	199	000033			
S870338	S870338		LANL:54-G » 54-G:000153	3/1/2013	54-G	343	000153	C051	L01	R08
S870338	S870338		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C061	L01	R08
S870338	S870338		LANL:54-G - REQUEST STAGE IN 412. [000412]	11/19/2013	54-G	4350	REQUEST			
S870338	S870338		LANL:54-G: » 54-G:000153	11/19/2013	54-G	343	000153	STAGE		
S870338	S870338		LANL:54-G » 54-G:000412	11/20/2013	54-G	357	000412	STAGE		
S870338	S870338		LANL:54-G: » 54-G:000412	11/20/2013	54-G	357	000412	PERMACON		
S870338	S870338		LANL:54-G - 412-REMED	11/20/2013	54-G	4355	412-REMED			
S870338	69196		LANL:50: CONPREP	1/11/2014	50	4296	CONPREP			
S870338	69196		LANL:50 » 50:000069	1/12/2014	50	1895	000069			
S870338	69196		LANL:50 - CLOSE-PC	1/13/2014	50	4369	CLOSE-PC			
S870338	69196		LANL:50 » 50:000194	1/13/2014	50	1917	000194			
S870338	69196		LANL:50 » 54-G:RECV-TRU2	1/15/2014	50	4311	RECV-TRU2			
S870338	69196		LANL:54-G: » 54-G:000546	1/15/2014	54-G	269	000546			
S870338	69196		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S870338	69196		LANL:54-G: » 54-G:HENC-1	1/18/2014	54-G	4262	HENC-1			
S870338	69196		LANL:54-G: » 54-G:000232	1/21/2014	54-G	352	000232	STAGE		
S870338	69196		LANL:54-G: » 54-G:000049	2/6/2014	54-G	340	000049	STAGE		
S870338	69196		LANL:54-G - 049-PACK	4/4/2014	54-G	4437	049-PACK			
S870338	69196	SB50046	LANL:54-G - CONPREP	4/4/2014	54-G	4295	CONPREP			
S870338	69196	SB50046	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S870338	69196	SB50046	LANL:54-G » 54-G-WEST:RECEIVING	4/9/2014	54-G	257	RECEIVING			
S870338	69196	SB50046	LANL:54-G-WEST » 54-G-WEST:000038-O	4/9/2014	54-G-WEST	271	000038-O			
S870338	69196	SB50046	LANL:54-G-WEST » 54-G-WEST:000038	4/9/2014	54-G-WEST	204	000038	TRUPACT-3		
S870338	69196	SB50046	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/9/2014	54-G-WEST	4490	TRUPACT-S			
S870338	69196	SB50046	LANL:54-G-WEST » WCS:OPER:STORAGE	4/10/2014	54-G-WEST	4494	STORAGE			
S870338	69209		LANL:50: CONPREP	1/11/2014	50	4296	CONPREP			
S870338	69209		LANL:50 » 50:000069	1/12/2014	50	1895	000069			
S870338	69209		LANL:50 - CLOSE-PC	1/13/2014	50	4369	CLOSE-PC			
S870338	69209		LANL:50 » 50:000194	1/13/2014	50	1917	000194			
S870338	69209		LANL:50 » 54-G:RECV-TRU2	1/15/2014	50	4311	RECV-TRU2			
S870338	69209		LANL:54-G: » 54-G:000546	1/15/2014	54-G	269	000546			
S870338	69209		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S870338	69209		LANL:54-G: » 54-G:000546	1/17/2014	54-G	269	000546			
S870338	69209		LANL:54-G: » 54-G:RTR-HE	1/21/2014	54-G	4344	RTR-HE			
S870338	69209		LANL:54-G: » 54-G:HENC-2	1/21/2014	54-G	4263	HENC-2			
S870338	69209		LANL:54-G: » 54-G:000232	1/27/2014	54-G	352	000232	STAGE		
S870338	69209		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/30/2014	54-G	4350	REQUEST			
S870338	69209		LANL:54-G: » 54-G:000049	1/31/2014	54-G	340	000049	STAGE		
S870338	69209		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S870338	69209	SB50010	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S870338	69209	SB50010	LANL:54-G » 54-G-WEST:RECEIVING	4/4/2014	54-G	257	RECEIVING			
S870338	69209	SB50010	LANL:54-G-WEST » 54-G-WEST:000038-O	4/4/2014	54-G-WEST	271	000038-O			
S870338	69209	SB50010	LANL:54-G-WEST » 54-G-WEST:000038	4/4/2014	54-G-WEST	204	000038	TRUPACT-3		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S870338	69209	SB50010	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/4/2014	54-G-WEST	4490	TRUPACT-S			
S870338	69209	SB50010	LANL:54-G-WEST » WCS:OPER:STORAGE	4/7/2014	54-G-WEST	4494	STORAGE			
S870381	S870381		LANL:55-PF4 » 54-G:PAD04	7/7/1987	55-PF4	264	PAD04	23		L01
S870381	S870381		LANL:54-G » 54-G:000033	3/16/1999	54-G	199	000033			
S870381	S870381		LANL:54-G » 54-G:000232	4/7/1999	54-G	352	000232	C043	L01	R08
S870381	S870381		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C035	L03	R15
S870381	S870381		LANL:54-G » 54-G:000232	4/21/2007	54-G	352	000232	STAGE		
S870381	S870381		LANL:54-G » 54-G:000375	6/25/2007	54-G	356	000375	STAGE		
S870381	S870381		LANL:54-G » 54-G:000229	12/7/2010	54-G	348	000229	C068	L02	R17
S870381	S870381		LANL:54-G » 54-G:000033	1/19/2011	54-G	199	000033			
S870381	S870381		LANL:54-G » 54-G:000283	1/19/2011	54-G	355	000283	C080	L01	R01
S870381	S870381		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S870381	S870381		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C061	L02	R03
S870381	S870381		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C083	L01	R05
S870381	S870381		LANL:54-G » 50:WCRR-RECV	10/3/2013	54-G	4365	WCRR-RECV			
S870381	S870381		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S870381	S870381		LANL:50 » 50:000069	11/11/2013	50	1895	000069			
S870381	S870381		LANL:50 - WCRR-REMED	11/11/2013	50	4361	WCRR-REMED			
S870381	68623		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S870381	68623		LANL:50 » 50:000069	11/7/2013	50	1895	000069			
S870381	68623		LANL:50 - CLOSE-PC	11/11/2013	50	4369	CLOSE-PC			
S870381	68623		LANL:50 » 50:000194	11/11/2013	50	1917	000194			
S870381	68623		LANL:50 » 54-G:RECV-TRU2	11/13/2013	50	4311	RECV-TRU2			
S870381	68623		LANL:54-G: » 54-G:000232	11/13/2013	54-G	352	000232	STAGE		
S870381	68623		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S870381	68623		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S870381	68623		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S870381	68623		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S870381	68623		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S870381	68623		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S870381	68623		LANL:54-G-WEST » 54-G-WEST:000038	1/15/2014	54-G-WEST	204	000038	TRUPACT-3		
S870381	68623		LANL:54-G-WEST » WIPP:OPER:RECV	1/15/2014	54-G-WEST	4366	RECV			
S870381	68625		LANL:50: CONPREP	11/7/2013	50	4296	CONPREP			
S870381	68625		LANL:50 » 50:000069	11/11/2013	50	1895	000069			
S870381	68625		LANL:50 - CLOSE-PC	11/11/2013	50	4369	CLOSE-PC			
S870381	68625		LANL:50 » 50:000194	11/11/2013	50	1917	000194			
S870381	68625		LANL:50 » 54-G:RECV-TRU2	11/13/2013	50	4311	RECV-TRU2			
S870381	68625		LANL:54-G: » 54-G:000232	11/13/2013	54-G	352	000232	STAGE		
S870381	68625		LANL:54-G: » 54-G:RTR-2	11/14/2013	54-G	4261	RTR-2			
S870381	68625		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S870381	68625		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S870381	68625		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S870381	68625		LANL:54-G » 54-G-WEST:RECEIVING	2/3/2014	54-G	257	RECEIVING			
S870381	68625		LANL:54-G-WEST » 54-G-WEST:000038-O	2/3/2014	54-G-WEST	271	000038-O			
S870381	68625		LANL:54-G-WEST » 54-G:RECV-TRU2	2/11/2014	54-G-WEST	4311	RECV-TRU2			
S870381	68625		LANL:54-G: » 54-G:000049	2/11/2014	54-G	340	000049	STAGE		
S870381	68625		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S870381	68625	SB50013	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			
S870381	68625	SB50013	LANL:54-G » 54-G-WEST:RECEIVING	4/4/2014	54-G	257	RECEIVING			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S870381	68625	SB50013	LANL:54-G-WEST » 54-G-WEST:000038-O	4/4/2014	54-G-WEST	271	000038-O			
S870381	68625	SB50013	LANL:54-G-WEST » 54-G-WEST:000038	4/4/2014	54-G-WEST	204	000038	TRUPACT-2		
S870381	68625	SB50013	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/4/2014	54-G-WEST	4490	TRUPACT-S			
S870381	68625	SB50013	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S870475	S870475		LANL:55-PF4 » 54-G:PAD04	10/14/1987	55-PF4	264	PAD04	24		L02
S870475	S870475		LANL:54-G » 54-G:000033	2/22/1999	54-G	199	000033			
S870475	S870475		LANL:54-G » 54-G:000232	3/10/1999	54-G	352	000232			
S870475	S870475		LANL:54-G » 54-G:000229	10/14/2003	54-G	348	000229	C057	L02	R07
S870475	S870475		LANL:54-G » 54-G:000153-O	4/7/2006	54-G	344	000153-O	STAGE		
S870475	S870475		LANL:54-G » 54-G:000153	7/1/2006	54-G	343	000153	C095	L01	R05
S870475	S870475		LANL:54-G » 54-G:000232	6/18/2007	54-G	352	000232	STAGE		
S870475	S870475		LANL:54-G » 54-G:000153-O	6/18/2007	54-G	344	000153-O	STAGE		
S870475	S870475		LANL:54-G » 54-G:000153	6/18/2007	54-G	343	000153	C022	L01	R06
S870475	S870475		LANL:54-G » 54-G:000232	7/30/2007	54-G	352	000232	STAGE		
S870475	S870475		LANL:54-G » 54-G:000230	7/31/2007	54-G	349	000230	STAGE		
S870475	S870475		LANL:54-G » 54-G:000232-O	7/31/2007	54-G	351	000232-O			
S870475	S870475		LANL:54-G » 54-G:000048	7/31/2007	54-G	338	000048	STAGE		
S870475	S870475		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			
S870475	S870475		LANL:54-G » 54-G:RTR-1	11/15/2011	54-G	4260	RTR-1			
S870475	S870475		LANL:54-G » 54-G:RTR-2	11/15/2011	54-G	4261	RTR-2			
S870475	S870475		LANL:54-G » 54-G:000048	11/15/2011	54-G	338	000048	STAGE		
S870475	S870475		LANL:54-G » 54-G:000033	1/25/2012	54-G	199	000033			
S870475	S870475		LANL:54-G » 54-G:000048	2/24/2012	54-G	338	000048	STAGE		
S870475	S870475		LANL:54-G » 54-G:000153-O	4/1/2013	54-G	344	000153-O	STAGE		
S870475	S870475		LANL:54-G » 54-G:000153	4/12/2013	54-G	343	000153	C080	L01	R01
S870475	S870475		LANL:54-G » 54-G:000153-O	4/23/2013	54-G	344	000153-O	STAGE		
S870475	S870475		LANL:54-G » 50:000069	4/25/2013	54-G	1895	000069			
S870475	S870475		LANL:50 - REPACK-TRU	4/28/2013	50	4388	REPACK-TRU			
S870475	93576		LANL:50 » 50:000069	4/28/2013	50	1895	000069			
S870475	93576		LANL:50 » 54-G:000232	4/30/2013	50	352	000232	STAGE		
S870475	93576		LANL:54-G » 54-G:RTR-2	5/1/2013	54-G	4261	RTR-2			
S870475	93576		LANL:54-G » 54-G:HENC-1	5/1/2013	54-G	4262	HENC-1			
S870475	93576		LANL:54-G » 54-G:000232	5/2/2013	54-G	352	000232	STAGE		
S870475	93576		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S870475	93576		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C115R	L01	R01
S870475	93576		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S870475	93576		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S870475	93576		LANL:54-G-WEST: » 54-G-WEST:000038	10/1/2013	54-G-WEST	204	000038	TRUPACT-2		
S870475	93576		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S870475	93577		LANL:50 » 50:000069	4/28/2013	50	1895	000069			
S870475	93577		LANL:50 » 54-G:000232	4/30/2013	50	352	000232	STAGE		
S870475	93577		LANL:54-G » 54-G:RTR-2	5/1/2013	54-G	4261	RTR-2			
S870475	93577		LANL:54-G » 54-G:HENC-1	5/2/2013	54-G	4262	HENC-1			
S870475	93577		LANL:54-G » 54-G:000232	5/2/2013	54-G	352	000232	STAGE		
S870475	93577		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S870475	93577		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C116R	L01	R04
S870475	93577		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S870475	93577		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S870475	93577		LANL:54-G-WEST: » 54-G-WEST:000038	9/30/2013	54-G-WEST	204	000038	TRUPACT-2		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S870475	93577		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S870478	S870478		LANL:55-PF4 » 54-G:PAD04	10/14/1987	55-PF4	264	PAD04	23	24	L04
S870478	S870478		LANL:54-G » 54-G:000033	2/17/1999	54-G	199	000033			
S870478	S870478		LANL:54-G » 54-G:000232	12/16/1999	54-G	352	000232	C064	L02	R03
S870478	S870478		LANL:54-G » 54-G:000231	1/27/2007	54-G	350	000231	STAGE		
S870478	S870478		LANL:54-G » 54-G:000232	6/14/2007	54-G	352	000232	STAGE		
S870478	S870478		LANL:54-G » 54-G:000231	8/28/2009	54-G	350	000231	C006	L02	R06
S870478	S870478		LANL:54-G » 54-G:000033	1/20/2011	54-G	199	000033			
S870478	S870478		LANL:54-G » 54-G:000283	1/21/2011	54-G	355	000283	STAGE		
S870478	S870478		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S870478	S870478		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C009	L02	R08
S870478	S870478		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C077	L01	R03
S870478	S870478		LANL:54-G: » 54-G:000224	11/7/2013	54-G	346	000224	STAGE		
S870478	S870478		LANL:54-G - 224-REMED	11/14/2013	54-G	4443	224-REMED			
S870478	69158		LANL:50: CONPREP	1/5/2014	50	4296	CONPREP			
S870478	69158		LANL:50 » 50:000069	1/10/2014	50	1895	000069			
S870478	69158		LANL:50 - CLOSE-PC	1/11/2014	50	4369	CLOSE-PC			
S870478	69158		LANL:50 » 50:000075	1/11/2014	50	1896	000075			
S870478	69158		LANL:50 » 54-G:RECV-TRU2	1/14/2014	50	4311	RECV-TRU2			
S870478	69158		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S870478	69158		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S870478	69158		LANL:54-G: » 54-G:RTR-2	1/16/2014	54-G	4261	RTR-2			
S870478	69158		LANL:54-G: » 54-G:HENC-1	1/17/2014	54-G	4262	HENC-1			
S870478	69158		LANL:54-G: » 54-G:000232	1/18/2014	54-G	352	000232	STAGE		
S870478	69158		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/27/2014	54-G	4350	REQUEST			
S870478	69158		LANL:54-G: » 54-G:000049	1/28/2014	54-G	340	000049	STAGE		
S870478	69158		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S870478	69158	SB50055	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S870478	69158	SB50055	LANL:54-G » 54-G-WEST:RECEIVING	4/16/2014	54-G	257	RECEIVING			
S870478	69158	SB50055	LANL:54-G-WEST » 54-G-WEST:000038-O	4/16/2014	54-G-WEST	271	000038-O			
S870478	69158	SB50055	LANL:54-G-WEST » 54-G-WEST:000038	4/16/2014	54-G-WEST	204	000038	TRUPACT-2		
S870478	69158	SB50055	LANL:54-G-WEST » WCS:OPER:STORAGE	4/16/2014	54-G-WEST	4494	STORAGE			
S870478	69183		LANL:50: CONPREP	1/6/2014	50	4296	CONPREP			
S870478	69183		LANL:50 » 50:000069	1/10/2014	50	1895	000069			
S870478	69183		LANL:50 - CLOSE-PC	1/11/2014	50	4369	CLOSE-PC			
S870478	69183		LANL:50 » 50:000075	1/11/2014	50	1896	000075			
S870478	69183		LANL:50 » 54-G:RECV-TRU2	1/14/2014	50	4311	RECV-TRU2			
S870478	69183		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S870478	69183		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S870478	69183		LANL:54-G: » 54-G:RTR-2	1/16/2014	54-G	4261	RTR-2			
S870478	69183		LANL:54-G: » 54-G:HENC-1	1/17/2014	54-G	4262	HENC-1			
S870478	69183		LANL:54-G: » 54-G:000232	1/23/2014	54-G	352	000232	STAGE		
S870478	69183		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/27/2014	54-G	4350	REQUEST			
S870478	69183		LANL:54-G: » 54-G:000049	1/28/2014	54-G	340	000049	STAGE		
S870478	69183		LANL:54-G - 049-PACK	4/29/2014	54-G	4437	049-PACK			
S870478	69183	SB50443	LANL:54-G - CONPREP	4/29/2014	54-G	4295	CONPREP			
S870478	69183	SB50443	LANL:54-G » 54-G-WEST:RECEIVING	4/30/2014	54-G	257	RECEIVING			
S870478	69183	SB50443	LANL:54-G-WEST » 54-G-WEST:000038-O	4/30/2014	54-G-WEST	271	000038-O			
S870478	69183	SB50443	LANL:54-G-WEST » 54-G-WEST:000038	5/1/2014	54-G-WEST	204	000038	TRUPACT-3		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S870478	69183	SB50443	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	5/1/2014	54-G-WEST	4490	TRUPACT-S			
S870478	69183	SB50443	LANL:54-G-WEST » 54-G-WEST:000038	5/19/2014	54-G-WEST	204	000038			
S870478	69183	SB50443	LANL:54-G-WEST: » 54-G-WEST:000038-O	5/20/2014	54-G-WEST	271	000038-O			
S870478	69183	SB50443	LANL:54-G-WEST » 54-G:RECV-TRU2	5/20/2014	54-G-WEST	4311	RECV-TRU2			
S870478	69183	SB50443	LANL:54-G: » 54-G:000230	5/20/2014	54-G	349	000230	STAGE		
S870478	69183	SB50443	LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S870478	69183	SB50443	LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S870478	69183	SB50443	LANL:54-G: » 54-G:000230	5/22/2014	54-G	349	000230	STAGE		
S870478	69183	SB50443	LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S870478	69183	SB50443	LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S871844	S871844		LANL:55-PF4 » 54-G:PAD04	4/14/1987	55-PF4	264	PAD04	23		L02
S871844	S871844		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C028	L02	R11
S871844	S871844		LANL:54-G » 54-G:000231	8/14/2005	54-G	350	000231	C109	NS	NS
S871844	S871844		LANL:54-G » 54-G:000232	2/12/2007	54-G	352	000232	STAGE		
S871844	S871844		LANL:54-G » 54-G:000231	4/2/2007	54-G	350	000231	STAGE		
S871844	S871844		LANL:54-G » 54-G:000375	8/10/2007	54-G	356	000375	C049	L02	R09
S871844	S871844		LANL:54-G » 54-G:000033	10/25/2010	54-G	199	000033			
S871844	S871844		LANL:54-G » 54-G:000283	10/26/2010	54-G	355	000283	STAGE		
S871844	S871844		LANL:54-G » 54-G:000231	12/14/2010	54-G	350	000231	C065	L01	R03
S871844	S871844		LANL:54-G » 54-G:000412	12/14/2010	54-G	357	000412			
S871844	S871844		LANL:54-G » 54-G:000283	12/15/2010	54-G	355	000283	STAGE		
S871844	S871844		LANL:54-G » 50:000069	2/7/2012	54-G	1895	000069			
S871844	S871844		LANL:50 - REPACK-TRU	2/15/2012	50	4388	REPACK-TRU			
S871844	92251		LANL:50 » 50:000069	10/25/2012	50	1895	000069			
S871844	92251		LANL:50 » 54-G:000232	10/29/2012	50	352	000232	STAGE		
S871844	92251		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L02	R02
S871844	92251		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S871844	92251		LANL:54-G » 54-G:RTR-HE	12/20/2012	54-G	4344	RTR-HE			
S871844	92251		LANL:54-G » 54-G:HENC-1	12/20/2012	54-G	4262	HENC-1			
S871844	92251		LANL:54-G » 54-G:000232	1/8/2013	54-G	352	000232	STAGE		
S871844	92251		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S871844	92251		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C103R	L01	R09
S871844	92251		LANL:54-G » 54-G-WEST:RECEIVING	9/5/2013	54-G	257	RECEIVING			
S871844	92251		LANL:54-G-WEST » 54-G-WEST:000038-O	9/5/2013	54-G-WEST	271	000038-O			
S871844	92251		LANL:54-G-WEST: » 54-G-WEST:000038	9/5/2013	54-G-WEST	204	000038	TRUPACT-1		
S871844	92251		LANL:54-G-WEST » WIPP:OPER:RECV	9/5/2013	54-G-WEST	4366	RECV			
S871844	92252		LANL:50 » 50:000069	10/25/2012	50	1895	000069			
S871844	92252		LANL:50 » 54-G:000232	10/29/2012	50	352	000232	STAGE		
S871844	92252		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L02	R02
S871844	92252		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S871844	92252		LANL:54-G » 54-G:RTR-2	3/8/2013	54-G	4261	RTR-2			
S871844	92252		LANL:54-G » 54-G:HENC-2	3/9/2013	54-G	4263	HENC-2			
S871844	92252		LANL:54-G » 54-G:000232	3/12/2013	54-G	352	000232	STAGE		
S871844	92252		LANL:54-G » 54-G:000049	3/15/2013	54-G	340	000049	STAGE		
S871844	92252		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C113R	L01	R01
S871844	92252		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S871844	92252		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S871844	92252		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-2		
S871844	92252		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S871844	92351		LANL:50 » 50:000069	11/8/2012	50	1895	000069			
S871844	92351		LANL:50 » 54-G:000232	11/13/2012	50	352	000232	STAGE		
S871844	92351		LANL:54-G » 54-G:000232	11/15/2012	54-G	352	000232	C031	L01	R08
S871844	92351		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S871844	92351		LANL:54-G » 54-G:RTR-2	1/15/2013	54-G	4261	RTR-2			
S871844	92351		LANL:54-G » 54-G:HENC-2	1/15/2013	54-G	4263	HENC-2			
S871844	92351		LANL:54-G » 54-G:000232	1/18/2013	54-G	352	000232	STAGE		
S871844	92351		LANL:54-G » 54-G:000049	1/25/2013	54-G	340	000049	STAGE		
S871844	92351		LANL:54-G - OVERPACK	2/26/2013	54-G	4342	OVERPACK			
S871844	92351	SB01933	LANL:54-G » 54-G:000049	2/26/2013	54-G	340	000049	STAGE		
S871844	92351	SB01933	LANL:54-G » 54-G-WEST:RECEIVING	3/21/2013	54-G	257	RECEIVING			
S871844	92351	SB01933	LANL:54-G-WEST » 54-G-WEST:000038	3/21/2013	54-G-WEST	204	000038	STORAGE		
S871844	92351	SB01933	LANL:54-G-WEST » WIPP:OPER:RECV	3/25/2013	54-G-WEST	4366	RECV			
S873554	S873554		LANL:55-PF4 » 54-G:PAD04	10/14/1987	55-PF4	264	PAD04	24		L01
S873554	S873554		LANL:54-G » 54-G:000033	2/24/1999	54-G	199	000033			
S873554	S873554		LANL:54-G » 54-G:000232	3/10/1999	54-G	352	000232			
S873554	S873554		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C014	L02	R06
S873554	S873554		LANL:54-G » 54-G:000232	1/8/2007	54-G	352	000232	STAGE-QS		
S873554	S873554		LANL:54-G » 54-G:000375	1/11/2007	54-G	356	000375	C068	L01	R16
S873554	S873554		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S873554	S873554		LANL:54-G » 54-G:000033	1/10/2011	54-G	199	000033			
S873554	S873554		LANL:54-G » 54-G:000283	1/12/2011	54-G	355	000283	C048	L01	R08
S873554	S873554		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S873554	S873554		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C049	L01	R05
S873554	S873554		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C036	L01	R04
S873554	S873554		LANL:54-G: » 54-G:000224	11/6/2013	54-G	346	000224	STAGE		
S873554	S873554		LANL:54-G - 224-REMED	11/6/2013	54-G	4443	224-REMED			
S873554	69033		LANL:50: CONPREP	12/4/2013	50	4296	CONPREP			
S873554	69033		LANL:50 » 50:000069	12/4/2013	50	1895	000069			
S873554	69033		LANL:50 - CLOSE-PC	12/6/2013	50	4369	CLOSE-PC			
S873554	69033		LANL:50 » 50:000075	12/6/2013	50	1896	000075			
S873554	69033		LANL:50 » 54-G:RECV-TRU2	12/10/2013	50	4311	RECV-TRU2			
S873554	69033		LANL:54-G: » 54-G:000232	12/10/2013	54-G	352	000232	STAGE		
S873554	69033		LANL:54-G: » 54-G:RTR-2	12/12/2013	54-G	4261	RTR-2			
S873554	69033		LANL:54-G: » 54-G:HENC-1	12/13/2013	54-G	4262	HENC-1			
S873554	69033		LANL:54-G: » 54-G:000232	1/3/2014	54-G	352	000232	STAGE		
S873554	69033		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/13/2014	54-G	4350	REQUEST			
S873554	69033		LANL:54-G: » 54-G:000049	1/13/2014	54-G	340	000049	STAGE		
S873554	69033		LANL:54-G - 049-PACK	4/9/2014	54-G	4437	049-PACK			
S873554	69033	SB50063	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S873554	69033	SB50063	LANL:54-G » 54-G-WEST:RECEIVING	4/11/2014	54-G	257	RECEIVING			
S873554	69033	SB50063	LANL:54-G-WEST » 54-G-WEST:000038-O	4/11/2014	54-G-WEST	271	000038-O			
S873554	69033	SB50063	LANL:54-G-WEST » 54-G-WEST:000038	4/11/2014	54-G-WEST	204	000038	TRUPACT-1		
S873554	69033	SB50063	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/11/2014	54-G-WEST	4490	TRUPACT-S			
S873554	69033	SB50063	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S873554	69034		LANL:50: CONPREP	12/4/2013	50	4296	CONPREP			
S873554	69034		LANL:50 » 50:000069	12/4/2013	50	1895	000069			
S873554	69034		LANL:50 - CLOSE-PC	12/6/2013	50	4369	CLOSE-PC			
S873554	69034		LANL:50 » 50:000075	12/6/2013	50	1896	000075			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S873554	69034		LANL:50 » 54-G:RECV-TRU2	12/10/2013	50	4311	RECV-TRU2			
S873554	69034		LANL:54-G: » 54-G:000232	12/10/2013	54-G	352	000232	STAGE		
S873554	69034		LANL:54-G: » 54-G:RTR-2	12/12/2013	54-G	4261	RTR-2			
S873554	69034		LANL:54-G: » 54-G:HENC-1	12/13/2013	54-G	4262	HENC-1			
S873554	69034		LANL:54-G: » 54-G:000232	1/3/2014	54-G	352	000232	STAGE		
S873554	69034		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/13/2014	54-G	4350	REQUEST			
S873554	69034		LANL:54-G: » 54-G:000049	1/13/2014	54-G	340	000049	STAGE		
S873554	69034		LANL:54-G » 54-G-WEST:RECEIVING	2/3/2014	54-G	257	RECEIVING			
S873554	69034		LANL:54-G-WEST » 54-G-WEST:000038-O	2/3/2014	54-G-WEST	271	000038-O			
S873554	69034		LANL:54-G-WEST » 54-G:RECV-TRU2	2/11/2014	54-G-WEST	4311	RECV-TRU2			
S873554	69034		LANL:54-G: » 54-G:000049	2/11/2014	54-G	340	000049	STAGE		
S873554	69034		LANL:54-G - 049-PACK	4/4/2014	54-G	4437	049-PACK			
S873554	69034	SB50027	LANL:54-G - CONPREP	4/4/2014	54-G	4295	CONPREP			
S873554	69034	SB50027	LANL:54-G: » 54-G:000049	4/5/2014	54-G	340	000049	STAGE		
S873554	69034	SB50027	LANL:54-G » 54-G-WEST:RECEIVING	4/9/2014	54-G	257	RECEIVING			
S873554	69034	SB50027	LANL:54-G-WEST » 54-G-WEST:000038-O	4/9/2014	54-G-WEST	271	000038-O			
S873554	69034	SB50027	LANL:54-G-WEST » 54-G-WEST:000038	4/9/2014	54-G-WEST	204	000038	TRUPACT-2		
S873554	69034	SB50027	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/9/2014	54-G-WEST	4490	TRUPACT-S			
S873554	69034	SB50027	LANL:54-G-WEST » WCS:OPER:STORAGE	4/10/2014	54-G-WEST	4494	STORAGE			
S873554	69036		LANL:50: CONPREP	12/4/2013	50	4296	CONPREP			
S873554	69036		LANL:50 » 50:000069	12/4/2013	50	1895	000069			
S873554	69036		LANL:50 - CLOSE-PC	12/6/2013	50	4369	CLOSE-PC			
S873554	69036		LANL:50 » 50:000075	12/6/2013	50	1896	000075			
S873554	69036		LANL:50 » 54-G:RECV-TRU2	12/10/2013	50	4311	RECV-TRU2			
S873554	69036		LANL:54-G: » 54-G:000232	12/10/2013	54-G	352	000232	STAGE		
S873554	69036		LANL:54-G: » 54-G:RTR-2	12/12/2013	54-G	4261	RTR-2			
S873554	69036		LANL:54-G: » 54-G:000546	1/28/2014	54-G	269	000546			
S873554	69036		LANL:54-G: » 54-G:RTR-2	1/29/2014	54-G	4261	RTR-2			
S873554	69036		LANL:54-G: » 54-G:HENC-2	1/29/2014	54-G	4263	HENC-2			
S873554	69036		LANL:54-G: » 54-G:000232	1/31/2014	54-G	352	000232	STAGE		
S873554	69036		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/10/2014	54-G	4350	REQUEST			
S873554	69036		LANL:54-G: » 54-G:000049	2/10/2014	54-G	340	000049	STAGE		
S873554	69036		LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S873554	69036		LANL:54-G: » 54-G:000230	5/3/2014	54-G	349	000230	STAGE		
S873554	69036		LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S873554	69036		LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	C033	L01	R01
S881562	S881562		LANL:55-PF4 » 54-G:PAD04	7/26/1988	55-PF4	264	PAD04	26		L03
S881562	S881562		LANL:54-G » 54-G:000033	1/27/1999	54-G	199	000033			
S881562	S881562		LANL:54-G » 54-G:000232	3/10/1999	54-G	352	000232			
S881562	S881562		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C030	L02	R08
S881562	S881562		LANL:54-G » 54-G:000232	1/19/2007	54-G	352	000232	STAGE		
S881562	S881562		LANL:54-G » 54-G:000375	1/25/2007	54-G	356	000375	C072	L01	R02
S881562	S881562		LANL:54-G » 54-G:000033	11/8/2010	54-G	199	000033			
S881562	S881562		LANL:54-G » 54-G:000283	11/10/2010	54-G	355	000283	C027	L01	R08
S881562	S881562		LANL:54-G » 54-G:000048	1/13/2011	54-G	338	000048	STAGE		
S881562	S881562		LANL:54-G » 54-G:000412	1/18/2011	54-G	357	000412			
S881562	S881562		LANL:54-G » 54-G:000283	1/18/2011	54-G	355	000283	STAGE		
S881562	S881562		LANL:54-G » 50:000069	2/7/2012	54-G	1895	000069			
S881562	S881562		LANL:50 - REPACK-TRU	2/28/2012	50	4388	REPACK-TRU			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S881562	90999		LANL:50 » 50:000069	2/28/2012	50	1895	000069			
S881562	90999		LANL:50 » 54-G:000232	3/1/2012	50	352	000232	STAGE		
S881562	90999		LANL:54-G » 54-G:000232	6/20/2012	54-G	352	000232	C062	L02	R06
S881562	90999		LANL:54-G » 54-G:RTR-2	6/26/2012	54-G	4261	RTR-2			
S881562	90999		LANL:54-G » 54-G:000232	6/27/2012	54-G	352	000232	STAGE		
S881562	90999		LANL:54-G » 54-G:RTR-2	10/25/2012	54-G	4261	RTR-2			
S881562	90999		LANL:54-G » 54-G:HENC-1	10/25/2012	54-G	4262	HENC-1			
S881562	90999		LANL:54-G » 54-G:000232	10/30/2012	54-G	352	000232	STAGE		
S881562	90999		LANL:54-G » 54-G:000049	11/2/2012	54-G	340	000049	STAGE		
S881562	90999		LANL:54-G » 54-G-WEST:RECEIVING	11/28/2012	54-G	257	RECEIVING			
S881562	90999		LANL:54-G-WEST » 54-G-WEST:000038	11/28/2012	54-G-WEST	204	000038	STORAGE		
S881562	90999		LANL:54-G-WEST » WIPP:OPER:RECV	12/4/2012	54-G-WEST	4366	RECV			
S881562	92166		LANL:50 » 50:000069	10/4/2012	50	1895	000069			
S881562	92166		LANL:50 » 54-G:000232	10/9/2012	50	352	000232	STAGE		
S881562	92166		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C029	L01	R01
S881562	92166		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S881562	92166		LANL:54-G » 54-G:RTR-2	1/28/2013	54-G	4261	RTR-2			
S881562	92166		LANL:54-G » 54-G:HENC-2	1/29/2013	54-G	4263	HENC-2			
S881562	92166		LANL:54-G » 54-G:000232	2/1/2013	54-G	352	000232	STAGE		
S881562	92166		LANL:54-G » 54-G:000049	2/7/2013	54-G	340	000049	STAGE		
S881562	92166		LANL:54-G » 54-G-WEST:RECEIVING	4/4/2013	54-G	257	RECEIVING			
S881562	92166		LANL:54-G-WEST » 54-G-WEST:000038	4/4/2013	54-G-WEST	204	000038	STAGING		
S881562	92166		LANL:54-G-WEST » WIPP:OPER:RECV	4/10/2013	54-G-WEST	4366	RECV			
S881562	92206		LANL:50 » 50:000069	10/15/2012	50	1895	000069			
S881562	92206		LANL:50 » 54-G:000232	10/18/2012	50	352	000232	STAGE		
S881562	92206		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C033	L02	R07
S881562	92206		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S881562	92206		LANL:54-G » 54-G:RTR-HE	1/3/2013	54-G	4344	RTR-HE			
S881562	92206		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S881562	92206		LANL:54-G » 54-G:RTR-HE	1/8/2013	54-G	4344	RTR-HE			
S881562	92206		LANL:54-G » 54-G:000232	1/8/2013	54-G	352	000232	STAGE		
S881562	92206		LANL:54-G » 54-G:RTR-2	4/18/2013	54-G	4261	RTR-2			
S881562	92206		LANL:54-G » 54-G:HENC-1	4/18/2013	54-G	4262	HENC-1			
S881562	92206		LANL:54-G » 54-G:000232	4/19/2013	54-G	352	000232	STAGE		
S881562	92206		LANL:54-G » 54-G:000049	4/30/2013	54-G	340	000049	STAGE		
S881562	92206		LANL:54-G - OVERPACK	6/11/2013	54-G	4342	OVERPACK			
S881562	92206	SB02028	LANL:54-G » 54-G:000049	6/11/2013	54-G	340	000049	STAGE		
S881562	92206	SB02028	LANL:54-G » 54-G-WEST:RECEIVING	6/19/2013	54-G	257	RECEIVING			
S881562	92206	SB02028	LANL:54-G-WEST » 54-G-WEST:000038	6/19/2013	54-G-WEST	204	000038	STORAGE		
S881562	92206	SB02028	LANL:54-G-WEST » WIPP:OPER:RECV	6/21/2013	54-G-WEST	4366	RECV			
S881562	92378		LANL:50 » 50:000069	11/14/2012	50	1895	000069			
S881562	92378		LANL:50 » 54-G:000232	11/15/2012	50	352	000232	STAGE		
S881562	92378		LANL:54-G » 54-G:000232	11/20/2012	54-G	352	000232	C013	L01	R10
S881562	92378		LANL:54-G » 54-G:000545	1/25/2013	54-G	268	000545			
S881562	92378		LANL:54-G » 54-G:RTR-2	1/28/2013	54-G	4261	RTR-2			
S881562	92378		LANL:54-G » 54-G:HENC-1	1/29/2013	54-G	4262	HENC-1			
S881562	92378		LANL:54-G » 54-G:000232	2/1/2013	54-G	352	000232	STAGE		
S881562	92378		LANL:54-G » 54-G:000049	2/7/2013	54-G	340	000049	STAGE		
S881562	92378		LANL:54-G » 54-G-WEST:RECEIVING	5/9/2013	54-G	257	RECEIVING			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S881562	92378		LANL:54-G-WEST » 54-G-WEST:000038	5/9/2013	54-G-WEST	204	000038	STORAGE		
S881562	92378		LANL:54-G-WEST » WIPP:OPER:RECV	5/14/2013	54-G-WEST	4366	RECV			
S881562	92890		LANL:50 » 50:000069	2/9/2013	50	1895	000069			
S881562	92890		LANL:50 » 54-G:000232	2/11/2013	50	352	000232	STAGE		
S881562	92890		LANL:54-G » 54-G:000229	2/11/2013	54-G	348	000229	STAGE		
S881562	92890		LANL:54-G » 54-G:000232	2/12/2013	54-G	352	000232	STAGE		
S881562	92890		LANL:54-G » 54-G:000545	2/12/2013	54-G	268	000545			
S881562	92890		LANL:54-G » 54-G:RTR-2	2/14/2013	54-G	4261	RTR-2			
S881562	92890		LANL:54-G » 54-G:000545	2/14/2013	54-G	268	000545			
S881562	92890		LANL:54-G » 54-G:RTR-2	2/19/2013	54-G	4261	RTR-2			
S881562	92890		LANL:54-G » 54-G:HENC-2	2/19/2013	54-G	4263	HENC-2			
S881562	92890		LANL:54-G » 54-G:000232	2/26/2013	54-G	352	000232	STAGE		
S881562	92890		LANL:54-G » 54-G:000049	3/4/2013	54-G	340	000049	STAGE		
S881562	92890		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C065R	L01	R10
S881562	92890		LANL:54-G » 54-G-WEST:RECEIVING	9/16/2013	54-G	257	RECEIVING			
S881562	92890		LANL:54-G-WEST » 54-G-WEST:000038-O	9/16/2013	54-G-WEST	271	000038-O			
S881562	92890		LANL:54-G-WEST: » 54-G-WEST:000038	9/16/2013	54-G-WEST	204	000038	TRUPACT-1		
S881562	92890		LANL:54-G-WEST » WIPP:OPER:RECV	9/16/2013	54-G-WEST	4366	RECV			
S881562	92915		LANL:50 » 50:000069	2/11/2013	50	1895	000069			
S881562	92915		LANL:50 » 54-G:000232	2/14/2013	50	352	000232	STAGE		
S881562	92915		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S881562	92915		LANL:54-G » 54-G:RTR-2	2/25/2013	54-G	4261	RTR-2			
S881562	92915		LANL:54-G » 54-G:HENC-1	2/27/2013	54-G	4262	HENC-1			
S881562	92915		LANL:54-G » 54-G:000232	3/2/2013	54-G	352	000232	STAGE		
S881562	92915		LANL:54-G » 54-G:000049	3/11/2013	54-G	340	000049	STAGE		
S881562	92915		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C123R	L01	R11
S881562	92915		LANL:54-G » 54-G-WEST:RECEIVING	9/16/2013	54-G	257	RECEIVING			
S881562	92915		LANL:54-G-WEST » 54-G-WEST:000038-O	9/16/2013	54-G-WEST	271	000038-O			
S881562	92915		LANL:54-G-WEST: » 54-G-WEST:000038	9/16/2013	54-G-WEST	204	000038	TRUPACT-2		
S881562	92915		LANL:54-G-WEST » WIPP:OPER:RECV	9/16/2013	54-G-WEST	4366	RECV			
S881563	S881563		LANL:55-PF4 » 54-G:PAD04	6/2/1988	55-PF4	264	PAD04	26	27	L01
S881563	S881563		LANL:54-G » 54-G:000033	2/3/1999	54-G	199	000033			
S881563	S881563		LANL:54-G » 54-G:000232	3/10/1999	54-G	352	000232			
S881563	S881563		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C032	L02	R08
S881563	S881563		LANL:54-G » 54-G:000232	1/19/2007	54-G	352	000232	STAGE		
S881563	S881563		LANL:54-G » 54-G:000375	1/25/2007	54-G	356	000375	C072	L02	R04
S881563	S881563		LANL:54-G » 54-G:000033	11/8/2010	54-G	199	000033			
S881563	S881563		LANL:54-G » 54-G:000283	11/10/2010	54-G	355	000283	C008	L01	R07
S881563	S881563		LANL:54-G » 54-G:000048	1/13/2011	54-G	338	000048	STAGE		
S881563	S881563		LANL:54-G » 54-G:000412	1/18/2011	54-G	357	000412			
S881563	S881563		LANL:54-G » 54-G:000283	1/18/2011	54-G	355	000283	STAGE		
S881563	S881563		LANL:54-G » 50:000069	2/7/2012	54-G	1895	000069			
S881563	S881563		LANL:50 - REPACK-TRU	2/28/2012	50	4388	REPACK-TRU			
S881563	91006		LANL:50 » 50:000069	2/28/2012	50	1895	000069			
S881563	91006		LANL:50 » 54-G:000232	3/1/2012	50	352	000232	STAGE		
S881563	91006		LANL:54-G » 54-G:000232	6/20/2012	54-G	352	000232	C064	L02	R06
S881563	91006		LANL:54-G » 54-G:RTR-2	6/26/2012	54-G	4261	RTR-2			
S881563	91006		LANL:54-G » 54-G:000232	6/27/2012	54-G	352	000232	STAGE		
S881563	91006		LANL:54-G » 54-G:RTR-2	10/25/2012	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S881563	91006		LANL:54-G » 54-G:HENC-1	10/25/2012	54-G	4262	HENC-1			
S881563	91006		LANL:54-G » 54-G:000232	10/30/2012	54-G	352	000232	STAGE		
S881563	91006		LANL:54-G » 54-G:000049	11/2/2012	54-G	340	000049	STAGE		
S881563	91006		LANL:54-G » 54-G-WEST:RECEIVING	11/28/2012	54-G	257	RECEIVING			
S881563	91006		LANL:54-G-WEST » 54-G-WEST:000038	11/28/2012	54-G-WEST	204	000038	STORAGE		
S881563	91006		LANL:54-G-WEST » WIPP:OPER:RECV	12/4/2012	54-G-WEST	4366	RECV			
S881563	92175		LANL:50 » 50:000069	10/4/2012	50	1895	000069			
S881563	92175		LANL:50 » 54-G:000232	10/15/2012	50	352	000232	STAGE		
S881563	92175		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L03	R06
S881563	92175		LANL:54-G » 54-G:000545	12/13/2012	54-G	268	000545			
S881563	92175		LANL:54-G » 54-G:RTR-HE	12/20/2012	54-G	4344	RTR-HE			
S881563	92175		LANL:54-G » 54-G:000545	12/20/2012	54-G	268	000545			
S881563	92175		LANL:54-G » 54-G:RTR-HE	1/2/2013	54-G	4344	RTR-HE			
S881563	92175		LANL:54-G » 54-G:000232	1/2/2013	54-G	352	000232	STAGE		
S881563	92175		LANL:54-G » 54-G:RTR-2	4/18/2013	54-G	4261	RTR-2			
S881563	92175		LANL:54-G » 54-G:HENC-1	4/18/2013	54-G	4262	HENC-1			
S881563	92175		LANL:54-G » 54-G:000545	4/19/2013	54-G	268	000545			
S881563	92175		LANL:54-G » 54-G:000232	6/13/2013	54-G	352	000232	STAGE		
S881563	92175		LANL:54-G » 54-G:000049	6/27/2013	54-G	340	000049	STAGE		
S881563	92175		LANL:54-G » 54-G-WEST:RECEIVING	7/30/2013	54-G	257	RECEIVING			
S881563	92175		LANL:54-G-WEST » 54-G-WEST:000038	7/30/2013	54-G-WEST	204	000038	STORAGE		
S881563	92175		LANL:54-G-WEST » WIPP:OPER:RECV	8/2/2013	54-G-WEST	4366	RECV			
S881563	92898		LANL:50 » 50:000069	2/10/2013	50	1895	000069			
S881563	92898		LANL:50 » 54-G:000232	2/12/2013	50	352	000232	STAGE		
S881563	92898		LANL:54-G » 54-G:000545	2/13/2013	54-G	268	000545			
S881563	92898		LANL:54-G » 54-G:RTR-2	2/15/2013	54-G	4261	RTR-2			
S881563	92898		LANL:54-G » 54-G:HENC-2	2/19/2013	54-G	4263	HENC-2			
S881563	92898		LANL:54-G » 54-G:000232	2/26/2013	54-G	352	000232	STAGE		
S881563	92898		LANL:54-G » 54-G:000049	3/4/2013	54-G	340	000049	STAGE		
S881563	92898		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C084R	L01	R08
S881563	92898		LANL:54-G » 54-G-WEST:RECEIVING	9/16/2013	54-G	257	RECEIVING			
S881563	92898		LANL:54-G-WEST » 54-G-WEST:000038-O	9/16/2013	54-G-WEST	271	000038-O			
S881563	92898		LANL:54-G-WEST: » 54-G-WEST:000038	9/16/2013	54-G-WEST	204	000038	TRUPACT-2		
S881563	92898		LANL:54-G-WEST » WIPP:OPER:RECV	9/16/2013	54-G-WEST	4366	RECV			
S881563	92900		LANL:50 » 50:000069	2/10/2013	50	1895	000069			
S881563	92900		LANL:50 » 54-G:000232	2/12/2013	50	352	000232	STAGE		
S881563	92900		LANL:54-G » 54-G:000545	2/13/2013	54-G	268	000545			
S881563	92900		LANL:54-G » 54-G:RTR-2	2/15/2013	54-G	4261	RTR-2			
S881563	92900		LANL:54-G » 54-G:000048	3/1/2013	54-G	338	000048	STAGE		
S881563	92900		LANL:54-G » 54-G:RTR-2	4/26/2013	54-G	4261	RTR-2			
S881563	92900		LANL:54-G » 54-G:000048	5/9/2013	54-G	338	000048	C047	L02	R08
S881563	92900		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S881563	92900		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C026	L03	R04
S881563	92900		LANL:54-G: » 54-G:000545	12/5/2013	54-G	268	000545			
S881563	92900		LANL:54-G: » 54-G:000546	12/6/2013	54-G	269	000546			
S881563	92900		LANL:54-G: » 54-G:RTR-2	12/9/2013	54-G	4261	RTR-2			
S881563	92900		LANL:54-G: » 54-G:HENC-2	12/20/2013	54-G	4263	HENC-2			
S881563	92900		LANL:54-G: » 54-G:000283	1/8/2014	54-G	355	000283	STAGE		
S881563	92900		LANL:54-G: » 54-G:000232	1/18/2014	54-G	352	000232	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S881563	92900		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/22/2014	54-G	4350	REQUEST			
S881563	92900		LANL:54-G: » 54-G:000049	1/23/2014	54-G	340	000049	STAGE		
S881563	92900		LANL:54-G: » 54-G:000283	2/7/2014	54-G	355	000283	STAGE		
S881563	92900		LANL:54-G: » 54-G:000283-P	2/10/2014	54-G	4398	000283-P			
S881563	92900		LANL:54-G: » 54-G:000283	2/10/2014	54-G	355	000283	STAGE		
S881563	92900		LANL:54-G: » 54-G:000153	2/13/2014	54-G	343	000153	STAGE		
S881563	92900		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/28/2014	54-G	4350	REQUEST			
S881563	92900		LANL:54-G: » 54-G:000049	2/28/2014	54-G	340	000049	STAGE		
S881563	92900		LANL:54-G - 049-PACK	4/16/2014	54-G	4437	049-PACK			
S881563	92900	SB50061	LANL:54-G - CONPREP	4/15/2014	54-G	4295	CONPREP			
S881563	92900	SB50061	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			
S881563	92900	SB50061	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			
S881563	92900	SB50061	LANL:54-G-WEST » 54-G-WEST:000038	4/17/2014	54-G-WEST	204	000038	TRUPACT-1		
S881563	92900	SB50061	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/17/2014	54-G-WEST	4490	TRUPACT-S			
S881563	92900	SB50061	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S881563	92902		LANL:50 » 50:000069	2/10/2013	50	1895	000069			
S881563	92902		LANL:50 » 54-G:000232	2/12/2013	50	352	000232	STAGE		
S881563	92902		LANL:54-G » 54-G:000545	2/13/2013	54-G	268	000545			
S881563	92902		LANL:54-G » 54-G:RTR-2	2/15/2013	54-G	4261	RTR-2			
S881563	92902		LANL:54-G » 54-G:HENC-1	2/19/2013	54-G	4262	HENC-1			
S881563	92902		LANL:54-G » 54-G:000232	2/28/2013	54-G	352	000232	STAGE		
S881563	92902		LANL:54-G » 54-G:000049	3/4/2013	54-G	340	000049	STAGE		
S881563	92902		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C075R	L01	R10
S881563	92902		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S881563	92902		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S881563	92902		LANL:54-G-WEST: » 54-G-WEST:000038	9/12/2013	54-G-WEST	204	000038	TRUPACT-3		
S881563	92902		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S881563	92909		LANL:50 » 50:000069	2/11/2013	50	1895	000069			
S881563	92909		LANL:50 » 54-G:000232	2/12/2013	50	352	000232	STAGE		
S881563	92909		LANL:54-G » 54-G:000545	2/13/2013	54-G	268	000545			
S881563	92909		LANL:54-G » 54-G:RTR-2	2/15/2013	54-G	4261	RTR-2			
S881563	92909		LANL:54-G » 54-G:HENC-2	2/19/2013	54-G	4263	HENC-2			
S881563	92909		LANL:54-G » 54-G:000232	2/26/2013	54-G	352	000232	STAGE		
S881563	92909		LANL:54-G » 54-G:000049	3/4/2013	54-G	340	000049	STAGE		
S881563	92909		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C063R	L01	R10
S881563	92909		LANL:54-G » 54-G-WEST:RECEIVING	9/16/2013	54-G	257	RECEIVING			
S881563	92909		LANL:54-G-WEST » 54-G-WEST:000038-O	9/16/2013	54-G-WEST	271	000038-O			
S881563	92909		LANL:54-G-WEST: » 54-G-WEST:000038	9/16/2013	54-G-WEST	204	000038	TRUPACT-3		
S881563	92909		LANL:54-G-WEST » WIPP:OPER:RECV	9/16/2013	54-G-WEST	4366	RECV			
S881569	S881569		LANL:55-PF4 » 54-G:PAD04	11/8/1988	55-PF4	264	PAD04	26		L03
S881569	S881569		LANL:54-G » 54-G:000033	1/27/1999	54-G	199	000033			
S881569	S881569		LANL:54-G » 54-G:000232	2/5/1999	54-G	352	000232	STAGE		
S881569	S881569		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C032	L01	R15
S881569	S881569		LANL:54-G » 54-G:000232	1/19/2007	54-G	352	000232	STAGE		
S881569	S881569		LANL:54-G » 54-G:000375	4/2/2007	54-G	356	000375	C067	L02	R13
S881569	S881569		LANL:54-G » 54-G:000033	11/8/2010	54-G	199	000033			
S881569	S881569		LANL:54-G » 54-G:000283	11/10/2010	54-G	355	000283	C008	L02	R06
S881569	S881569		LANL:54-G » 54-G:000048	1/13/2011	54-G	338	000048	STAGE		
S881569	S881569		LANL:54-G » 54-G:000412	1/19/2011	54-G	357	000412			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S881569	S881569		LANL:54-G » 54-G:000283	1/20/2011	54-G	355	000283	STAGE		
S881569	S881569		LANL:54-G » 50:000069	2/7/2012	54-G	1895	000069			
S881569	S881569		LANL:50 - REPACK-TRU	2/27/2012	50	4388	REPACK-TRU			
S881569	92380		LANL:50 » 50:000069	11/14/2012	50	1895	000069			
S881569	92380		LANL:50 » 54-G:000232	11/15/2012	50	352	000232	STAGE		
S881569	92380		LANL:54-G » 54-G:000232	11/20/2012	54-G	352	000232	C013	L01	R11
S881569	92380		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S881569	92380		LANL:54-G » 54-G:RTR-2	1/17/2013	54-G	4261	RTR-2			
S881569	92380		LANL:54-G » 54-G:000048	1/17/2013	54-G	338	000048	STAGE		
S881569	92380		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S881569	92380		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C026	L02	R07
S881569	92380		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S881569	92380		LANL:54-G: » 54-G:HENC-1	9/4/2013	54-G	4262	HENC-1			
S881569	92380		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S881569	92380		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S881569	92380		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S881569	92380		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S881569	92380		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S881569	92380		LANL:54-G-WEST: » 54-G-WEST:000038	11/19/2013	54-G-WEST	204	000038	TRUPACT-1		
S881569	92380		LANL:54-G-WEST » WIPP:OPER:RECV	11/19/2013	54-G-WEST	4366	RECV			
S881569	92896		LANL:50 » 50:000069	2/10/2013	50	1895	000069			
S881569	92896		LANL:50 » 54-G:000232	2/12/2013	50	352	000232	STAGE		
S881569	92896		LANL:54-G » 54-G:000545	2/13/2013	54-G	268	000545			
S881569	92896		LANL:54-G » 54-G:RTR-2	2/15/2013	54-G	4261	RTR-2			
S881569	92896		LANL:54-G » 54-G:HENC-2	2/19/2013	54-G	4263	HENC-2			
S881569	92896		LANL:54-G » 54-G:000232	2/26/2013	54-G	352	000232	STAGE		
S881569	92896		LANL:54-G » 54-G:000049	3/11/2013	54-G	340	000049	STAGE		
S881569	92896		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C090R	L01	R01
S881569	92896		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S881569	92896		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S881569	92896		LANL:54-G-WEST: » 54-G-WEST:000038	9/30/2013	54-G-WEST	204	000038	TRUPACT-1		
S881569	92896		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S881569	92907		LANL:50 » 50:000069	2/10/2013	50	1895	000069			
S881569	92907		LANL:50 » 54-G:000232	2/12/2013	50	352	000232	STAGE		
S881569	92907		LANL:54-G » 54-G:000545	2/13/2013	54-G	268	000545			
S881569	92907		LANL:54-G » 54-G:RTR-2	2/15/2013	54-G	4261	RTR-2			
S881569	92907		LANL:54-G » 54-G:HENC-2	2/19/2013	54-G	4263	HENC-2			
S881569	92907		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S881569	92907		LANL:54-G » 54-G:000232	3/12/2013	54-G	352	000232	STAGE		
S881569	92907		LANL:54-G » 54-G:000049	3/15/2013	54-G	340	000049	STAGE		
S881569	92907		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C072R	L01	R04
S881569	92907		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S881569	92907		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S881569	92907		LANL:54-G-WEST: » 54-G-WEST:000038	9/11/2013	54-G-WEST	204	000038	TRUPACT-2		
S881569	92907		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S881569	92913		LANL:50 » 50:000069	2/11/2013	50	1895	000069			
S881569	92913		LANL:50 » 54-G:000232	2/14/2013	50	352	000232	STAGE		
S881569	92913		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S881569	92913		LANL:54-G » 54-G:RTR-2	2/20/2013	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S881569	92913		LANL:54-G » 54-G:HENC-1	2/21/2013	54-G	4262	HENC-1			
S881569	92913		LANL:54-G » 54-G:000232	3/4/2013	54-G	352	000232	STAGE		
S881569	92913		LANL:54-G » 54-G:000049	3/11/2013	54-G	340	000049	STAGE		
S881569	92913		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C131R	L01	R10
S881569	92913		LANL:54-G » 54-G-WEST:RECEIVING	9/16/2013	54-G	257	RECEIVING			
S881569	92913		LANL:54-G-WEST » 54-G-WEST:000038-O	9/16/2013	54-G-WEST	271	000038-O			
S881569	92913		LANL:54-G-WEST: » 54-G-WEST:000038	9/16/2013	54-G-WEST	204	000038	TRUPACT-2		
S881569	92913		LANL:54-G-WEST » WIPP:OPER:RECV	9/16/2013	54-G-WEST	4366	RECV			
S881569	92921		LANL:50 » 50:000069	2/12/2013	50	1895	000069			
S881569	92921		LANL:50 » 54-G:000232	2/14/2013	50	352	000232	STAGE		
S881569	92921		LANL:54-G » 54-G:000545	2/16/2013	54-G	268	000545			
S881569	92921		LANL:54-G » 54-G:RTR-2	2/19/2013	54-G	4261	RTR-2			
S881569	92921		LANL:54-G » 54-G:HENC-2	2/19/2013	54-G	4263	HENC-2			
S881569	92921		LANL:54-G » 54-G:000232	2/26/2013	54-G	352	000232	STAGE		
S881569	92921		LANL:54-G » 54-G:000049	3/4/2013	54-G	340	000049	STAGE		
S881569	92921		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C065R	L01	R09
S881569	92921		LANL:54-G » 54-G-WEST:RECEIVING	9/16/2013	54-G	257	RECEIVING			
S881569	92921		LANL:54-G-WEST » 54-G-WEST:000038-O	9/16/2013	54-G-WEST	271	000038-O			
S881569	92921		LANL:54-G-WEST: » 54-G-WEST:000038	9/16/2013	54-G-WEST	204	000038	TRUPACT-1		
S881569	92921		LANL:54-G-WEST » WIPP:OPER:RECV	9/16/2013	54-G-WEST	4366	RECV			
S881569	93487		LANL:50 » 50:000069	4/15/2013	50	1895	000069			
S881569	93487		LANL:50 » 54-G:000232	4/17/2013	50	352	000232	STAGE		
S881569	93487		LANL:54-G » 54-G:RTR-2	4/18/2013	54-G	4261	RTR-2			
S881569	93487		LANL:54-G » 54-G:HENC-1	4/25/2013	54-G	4262	HENC-1			
S881569	93487		LANL:54-G » 54-G:000232	5/1/2013	54-G	352	000232	STAGE		
S881569	93487		LANL:54-G » 54-G:000049	5/16/2013	54-G	340	000049	STAGE		
S881569	93487		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C115R	L01	R02
S881569	93487		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S881569	93487		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S881569	93487		LANL:54-G-WEST: » 54-G-WEST:000038	9/30/2013	54-G-WEST	204	000038	TRUPACT-2		
S881569	93487		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S881570	S881570		LANL:55-PF4 » 54-G:PAD04	11/8/1988	55-PF4	264	PAD04	26		L02
S881570	S881570		LANL:54-G » 54-G:000033	1/27/1999	54-G	199	000033			
S881570	S881570		LANL:54-G » 54-G:000232	2/5/1999	54-G	352	000232	STAGE		
S881570	S881570		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C032	L01	R16
S881570	S881570		LANL:54-G » 54-G:000232	1/19/2007	54-G	352	000232	STAGE		
S881570	S881570		LANL:54-G » 54-G:000375	4/2/2007	54-G	356	000375	C043	L03	R16
S881570	S881570		LANL:54-G » 54-G:000033	11/8/2010	54-G	199	000033			
S881570	S881570		LANL:54-G » 54-G:000283	11/10/2010	54-G	355	000283	C006	L01	R07
S881570	S881570		LANL:54-G » 54-G:000048	1/13/2011	54-G	338	000048	STAGE		
S881570	S881570		LANL:54-G » 54-G:000412	1/24/2011	54-G	357	000412			
S881570	S881570		LANL:54-G » 54-G:000283	1/24/2011	54-G	355	000283	STAGE		
S881570	S881570		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S881570	S881570		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C009	L02	R07
S881570	S881570		LANL:54-G » 54-G:000153-O	7/12/2013	54-G	344	000153-O	STAGE		
S881570	S881570		LANL:54-G » 50:000069	7/29/2013	54-G	1895	000069			
S881570	S881570		LANL:50 » 54-G:000232	8/21/2013	50	352	000232	STAGE		
S881570	S881570		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C025	L01	R07
S881570	S881570		LANL:54-G: » 54-G:000153	9/6/2013	54-G	343	000153	STAGE		

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S881570	S881570		LANL:54-G » 50:WCRR-RECV	9/8/2013	54-G	4365	WCRR-RECV			
S881570	S881570		LANL:50 » 50:000075	9/12/2013	50	1896	000075			
S881570	S881570		LANL:50 » 50:000069	9/24/2013	50	1895	000069			
S881570	S881570		LANL:50 - WCRR-REMED	9/25/2013	50	4361	WCRR-REMED			
S881570	68397		LANL:50: CONPREP	9/16/2013	50	4296	CONPREP			
S881570	68397		LANL:50 - CLOSE-PC	9/25/2013	50	4369	CLOSE-PC			
S881570	68397		LANL:50 » 50:000194	9/25/2013	50	1917	000194			
S881570	68397		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S881570	68397		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S881570	68397		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S881570	68397		LANL:54-G: » 54-G:HENC-1	10/4/2013	54-G	4262	HENC-1			
S881570	68397		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S881570	68397		LANL:54-G - REQUEST STAGE IN 491. [000491]	10/31/2013	54-G	4350	REQUEST			
S881570	68397		LANL:54-G: » 54-G:000491	11/12/2013	54-G	3079	000491			
S881570	68397		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S881570	68397		LANL:54-G » 54-G-WEST:RECEIVING	1/7/2014	54-G	257	RECEIVING			
S881570	68397		LANL:54-G-WEST: » 54-G-WEST:000038	1/7/2014	54-G-WEST	204	000038	TRUPACT-1		
S881570	68397		LANL:54-G-WEST » WIPP:OPER:RECV	1/7/2014	54-G-WEST	4366	RECV			
S881570	68451		LANL:50: CONPREP	9/18/2013	50	4296	CONPREP			
S881570	68451		LANL:50 - CLOSE-PC	9/25/2013	50	4369	CLOSE-PC			
S881570	68451		LANL:50 » 50:000194	9/25/2013	50	1917	000194			
S881570	68451		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S881570	68451		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S881570	68451		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S881570	68451		LANL:54-G: » 54-G:HENC-1	10/4/2013	54-G	4262	HENC-1			
S881570	68451		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S881570	68451		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S881570	68451		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S881570	68451		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S881570	68451		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S881570	68451		LANL:54-G-WEST: » 54-G-WEST:000038	11/18/2013	54-G-WEST	204	000038	TRUPACT-3		
S881570	68451		LANL:54-G-WEST » WIPP:OPER:RECV	11/18/2013	54-G-WEST	4366	RECV			
S881570	68461		LANL:50: CONPREP	9/23/2013	50	4296	CONPREP			
S881570	68461		LANL:50 - CLOSE-PC	9/25/2013	50	4369	CLOSE-PC			
S881570	68461		LANL:50 » 50:000194	9/25/2013	50	1917	000194			
S881570	68461		LANL:50 » 54-G:RECV-TRU2	10/3/2013	50	4311	RECV-TRU2			
S881570	68461		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S881570	68461		LANL:54-G: » 54-G:RTR-2	10/4/2013	54-G	4261	RTR-2			
S881570	68461		LANL:54-G: » 54-G:HENC-2	10/4/2013	54-G	4263	HENC-2			
S881570	68461		LANL:54-G: » 54-G:000232	10/22/2013	54-G	352	000232	STAGE		
S881570	68461		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S881570	68461		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S881570	68461		LANL:54-G - 049-PACK	11/14/2013	54-G	4437	049-PACK			
S881570	68461	SB02097	LANL:54-G - CONPREP	11/14/2013	54-G	4295	CONPREP			
S881570	68461	SB02097	LANL:54-G » 54-G-WEST:RECEIVING	11/20/2013	54-G	257	RECEIVING			
S881570	68461	SB02097	LANL:54-G-WEST » 54-G-WEST:000038-O	11/20/2013	54-G-WEST	271	000038-O			
S881570	68461	SB02097	LANL:54-G-WEST: » 54-G-WEST:000038	11/21/2013	54-G-WEST	204	000038	TRUPACT-2		
S881570	68461	SB02097	LANL:54-G-WEST » WIPP:OPER:RECV	11/21/2013	54-G-WEST	4366	RECV			
S881607	S881607		LANL:55-PF4 » 54-G:PAD04	11/8/1988	55-PF4	264	PAD04	26		L04

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S881607	S881607		LANL:54-G » 54-G:000033	1/27/1999	54-G	199	000033			
S881607	S881607		LANL:54-G » 54-G:000232	3/10/1999	54-G	352	000232			
S881607	S881607		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C030	L02	R07
S881607	S881607		LANL:54-G » 54-G:000232	1/19/2007	54-G	352	000232	STAGE		
S881607	S881607		LANL:54-G » 54-G:000375	4/2/2007	54-G	356	000375	C041	L02	R15
S881607	S881607		LANL:54-G » 54-G:000033	11/8/2010	54-G	199	000033			
S881607	S881607		LANL:54-G » 54-G:000283	11/10/2010	54-G	355	000283	C006	L01	R08
S881607	S881607		LANL:54-G » 54-G:000048	1/13/2011	54-G	338	000048	STAGE		
S881607	S881607		LANL:54-G » 54-G:000412	1/24/2011	54-G	357	000412			
S881607	S881607		LANL:54-G » 54-G:000283	1/24/2011	54-G	355	000283	STAGE		
S881607	S881607		LANL:54-G » 54-G:000153-O	10/19/2012	54-G	344	000153-O	STAGE		
S881607	S881607		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C011	L02	R08
S881607	S881607		LANL:54-G » 54-G:000153-O	7/12/2013	54-G	344	000153-O	STAGE		
S881607	S881607		LANL:54-G » 50:000069	7/29/2013	54-G	1895	000069			
S881607	S881607		LANL:50 - REPACK-TRU	8/8/2013	50	4388	REPACK-TRU			
S881607	94148		LANL:50 » 50:000069	8/8/2013	50	1895	000069			
S881607	94148		LANL:50 » 54-G:000232	8/13/2013	50	352	000232	STAGE		
S881607	94148		LANL:54-G » 54-G:RTR-2	8/13/2013	54-G	4261	RTR-2			
S881607	94148		LANL:54-G » 54-G:HENC-2	8/14/2013	54-G	4263	HENC-2			
S881607	94148		LANL:54-G » 54-G:000232	8/15/2013	54-G	352	000232	STAGE		
S881607	94148		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C054	L01	R02
S881607	94148		LANL:54-G - REQUEST [000049]	9/5/2013	54-G	4350	REQUEST			
S881607	94148		LANL:54-G: » 54-G:000049	9/6/2013	54-G	340	000049	STAGE		
S881607	94148		LANL:54-G » 54-G-WEST:RECEIVING	11/12/2013	54-G	257	RECEIVING			
S881607	94148		LANL:54-G-WEST » 54-G-WEST:000038-O	11/12/2013	54-G-WEST	271	000038-O			
S881607	94148		LANL:54-G-WEST: » 54-G-WEST:000038	11/12/2013	54-G-WEST	204	000038	TRUPACT-2		
S881607	94148		LANL:54-G-WEST » WIPP:OPER:RECV	11/12/2013	54-G-WEST	4366	RECV			
S881607	94149		LANL:50 » 50:000069	8/8/2013	50	1895	000069			
S881607	94149		LANL:50 » 54-G:000232	8/13/2013	50	352	000232	STAGE		
S881607	94149		LANL:54-G » 54-G:RTR-2	8/13/2013	54-G	4261	RTR-2			
S881607	94149		LANL:54-G » 54-G:HENC-2	8/14/2013	54-G	4263	HENC-2			
S881607	94149		LANL:54-G » 54-G:000545	8/14/2013	54-G	268	000545			
S881607	94149		LANL:54-G: » 54-G:000048-P10	8/29/2013	54-G	339	000048-P10			
S881607	94149		LANL:54-G: » 54-G:000232	9/4/2013	54-G	352	000232	STAGE		
S881607	94149		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S881607	94149		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S881607	94149		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S881607	94149		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S881607	94149		LANL:54-G-WEST: » 54-G-WEST:000038	11/18/2013	54-G-WEST	204	000038	TRUPACT-3		
S881607	94149		LANL:54-G-WEST » WIPP:OPER:RECV	11/18/2013	54-G-WEST	4366	RECV			
S881608	S881608		LANL:55-PF4 » 54-G:PAD04	11/8/1988	55-PF4	264	PAD04	26		L04
S881608	S881608		LANL:54-G » 54-G:000033	1/27/1999	54-G	199	000033			
S881608	S881608		LANL:54-G » 54-G:000232	4/7/1999	54-G	352	000232	C041	L01	R08
S881608	S881608		LANL:54-G » 54-G:000283	4/14/2007	54-G	355	000283	C012	L01	R08
S881608	S881608		LANL:54-G » 54-G:000232	4/19/2007	54-G	352	000232	C012	L01	R08
S881608	S881608		LANL:54-G » 54-G:000229	8/14/2009	54-G	348	000229	C028	L02	R12
S881608	S881608		LANL:54-G » 54-G:000283	9/22/2010	54-G	355	000283	STAGE		
S881608	S881608		LANL:54-G » 54-G:000033	9/22/2010	54-G	199	000033			
S881608	S881608		LANL:54-G » 54-G:000048	9/23/2010	54-G	338	000048	C065	L02	R01

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S881608	S881608		LANL:54-G » 54-G:000412	1/6/2011	54-G	357	000412			
S881608	S881608		LANL:54-G » 54-G:000283	1/10/2011	54-G	355	000283	STAGE		
S881608	S881608		LANL:54-G » 50:000069	2/7/2012	54-G	1895	000069			
S881608	S881608		LANL:50 - REPACK-TRU	2/23/2012	50	4388	REPACK-TRU			
S881608	68457		LANL:50: CONPREP	9/23/2013	50	4296	CONPREP			
S881608	68457		LANL:50 - CLOSE-PC	10/4/2013	50	4369	CLOSE-PC			
S881608	68457		LANL:50 » 50:000075	10/4/2013	50	1896	000075			
S881608	68457		LANL:50 » 54-G:RECV-TRU2	10/7/2013	50	4311	RECV-TRU2			
S881608	68457		LANL:54-G: » 54-G:000232	10/7/2013	54-G	352	000232	STAGE		
S881608	68457		LANL:54-G: » 54-G:RTR-2	10/22/2013	54-G	4261	RTR-2			
S881608	68457		LANL:54-G: » 54-G:HENC-2	10/22/2013	54-G	4263	HENC-2			
S881608	68457		LANL:54-G: » 54-G:HENC-1	10/30/2013	54-G	4262	HENC-1			
S881608	68457		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S881608	68457		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S881608	68457		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S881608	68457		LANL:54-G » 54-G-WEST:RECEIVING	12/16/2013	54-G	257	RECEIVING			
S881608	68457		LANL:54-G-WEST » 54-G-WEST:000038-O	12/16/2013	54-G-WEST	271	000038-O			
S881608	68457		LANL:54-G-WEST: » 54-G-WEST:000038	12/16/2013	54-G-WEST	204	000038	TRUPACT-2		
S881608	68457		LANL:54-G-WEST » WIPP:OPER:RECV	12/16/2013	54-G-WEST	4366	RECV			
S881608	92364		LANL:50 » 50:000069	11/13/2012	50	1895	000069			
S881608	92364		LANL:50 » 54-G:000232	11/15/2012	50	352	000232	STAGE		
S881608	92364		LANL:54-G » 54-G:000232	11/20/2012	54-G	352	000232	C013	L01	R09
S881608	92364		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S881608	92364		LANL:54-G » 54-G:000232	1/11/2013	54-G	352	000232	STAGE		
S881608	92364		LANL:54-G » 54-G:000545	1/17/2013	54-G	268	000545			
S881608	92364		LANL:54-G » 54-G:RTR-2	1/24/2013	54-G	4261	RTR-2			
S881608	92364		LANL:54-G » 54-G:HENC-1	1/24/2013	54-G	4262	HENC-1			
S881608	92364		LANL:54-G » 54-G:000232	1/25/2013	54-G	352	000232	STAGE		
S881608	92364		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S881608	92364		LANL:54-G » 54-G-WEST:RECEIVING	4/15/2013	54-G	257	RECEIVING			
S881608	92364		LANL:54-G-WEST » 54-G-WEST:000038	4/15/2013	54-G-WEST	204	000038	STORAGE		
S881608	92364		LANL:54-G-WEST » WIPP:OPER:RECV	4/17/2013	54-G-WEST	4366	RECV			
S881608	92366		LANL:50 » 50:000069	11/13/2012	50	1895	000069			
S881608	92366		LANL:50 » 54-G:000232	11/15/2012	50	352	000232	STAGE		
S881608	92366		LANL:54-G » 54-G:000232	11/20/2012	54-G	352	000232	C015	L01	R09
S881608	92366		LANL:54-G » 54-G:000545	1/11/2013	54-G	268	000545			
S881608	92366		LANL:54-G » 54-G:RTR-2	1/17/2013	54-G	4261	RTR-2			
S881608	92366		LANL:54-G » 54-G:000048	1/18/2013	54-G	338	000048	STAGE		
S881608	92366		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S881608	92366		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C026	L02	R06
S881608	92366		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S881608	92366		LANL:54-G: » 54-G:HENC-1	9/4/2013	54-G	4262	HENC-1			
S881608	92366		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S881608	92366		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S881608	92366		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S881608	92366		LANL:54-G » 54-G-WEST:RECEIVING	10/28/2013	54-G	257	RECEIVING			
S881608	92366		LANL:54-G-WEST » 54-G-WEST:000038-O	10/28/2013	54-G-WEST	271	000038-O			
S881608	92366		LANL:54-G-WEST: » 54-G-WEST:000038	10/30/2013	54-G-WEST	204	000038	TRUPACT-2		
S881608	92366		LANL:54-G-WEST » WIPP:OPER:RECV	10/30/2013	54-G-WEST	4366	RECV			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S881608	92888		LANL:50 » 50:000069	2/9/2013	50	1895	000069			
S881608	92888		LANL:50 » 54-G:000232	2/11/2013	50	352	000232	STAGE		
S881608	92888		LANL:54-G » 54-G:000229	2/11/2013	54-G	348	000229	STAGE		
S881608	92888		LANL:54-G » 54-G:000232	2/12/2013	54-G	352	000232	STAGE		
S881608	92888		LANL:54-G » 54-G:000545	2/12/2013	54-G	268	000545			
S881608	92888		LANL:54-G » 54-G:RTR-2	2/14/2013	54-G	4261	RTR-2			
S881608	92888		LANL:54-G » 54-G:000545	2/14/2013	54-G	268	000545			
S881608	92888		LANL:54-G » 54-G:RTR-2	2/19/2013	54-G	4261	RTR-2			
S881608	92888		LANL:54-G » 54-G:HENC-2	2/19/2013	54-G	4263	HENC-2			
S881608	92888		LANL:54-G » 54-G:000232	2/26/2013	54-G	352	000232	STAGE		
S881608	92888		LANL:54-G » 54-G:000049	3/4/2013	54-G	340	000049	STAGE		
S881608	92888		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C063R	L01	R09
S881608	92888		LANL:54-G » 54-G-WEST:RECEIVING	9/11/2013	54-G	257	RECEIVING			
S881608	92888		LANL:54-G-WEST » 54-G-WEST:000038-O	9/11/2013	54-G-WEST	271	000038-O			
S881608	92888		LANL:54-G-WEST: » 54-G-WEST:000038	9/12/2013	54-G-WEST	204	000038	TRUPACT-3		
S881608	92888		LANL:54-G-WEST » WIPP:OPER:RECV	9/12/2013	54-G-WEST	4366	RECV			
S883130	S883130		LANL:55-PF4 » 54-G:PAD04	11/8/1988	55-PF4	264	PAD04	26		L03
S883130	S883130		LANL:54-G » 54-G:000033	1/27/1999	54-G	199	000033			
S883130	S883130		LANL:54-G » 54-G:000232	2/5/1999	54-G	352	000232	STAGE		
S883130	S883130		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C030	L01	R16
S883130	S883130		LANL:54-G » 54-G:000232	1/19/2007	54-G	352	000232	STAGE		
S883130	S883130		LANL:54-G » 54-G:000375	4/2/2007	54-G	356	000375	C041	L03	R16
S883130	S883130		LANL:54-G » 54-G:000033	11/8/2010	54-G	199	000033			
S883130	S883130		LANL:54-G » 54-G:000283	11/10/2010	54-G	355	000283	C008	L03	R06
S883130	S883130		LANL:54-G » 54-G:000048	1/13/2011	54-G	338	000048	STAGE		
S883130	S883130		LANL:54-G » 54-G:000283	1/18/2011	54-G	355	000283	STAGE		
S883130	S883130		LANL:54-G » 54-G:000412	1/18/2011	54-G	357	000412			
S883130	S883130		LANL:54-G » 54-G:000283	1/18/2011	54-G	355	000283	STAGE		
S883130	S883130		LANL:54-G » 50:000069	2/7/2012	54-G	1895	000069			
S883130	S883130		LANL:50 - REPACK-TRU	2/22/2012	50	4388	REPACK-TRU			
S883130	92152		LANL:50 » 50:000069	10/3/2012	50	1895	000069			
S883130	92152		LANL:50 » 54-G:000232	10/9/2012	50	352	000232	STAGE		
S883130	92152		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L02	R09
S883130	92152		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S883130	92152		LANL:54-G » 54-G:RTR-2	3/11/2013	54-G	4261	RTR-2			
S883130	92152		LANL:54-G » 54-G:HENC-2	3/13/2013	54-G	4263	HENC-2			
S883130	92152		LANL:54-G » 54-G:000232	3/14/2013	54-G	352	000232	STAGE		
S883130	92152		LANL:54-G » 54-G:000049	3/26/2013	54-G	340	000049	STAGE		
S883130	92152		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C069R	L01	R09
S883130	92152		LANL:54-G » 54-G-WEST:RECEIVING	9/9/2013	54-G	257	RECEIVING			
S883130	92152		LANL:54-G-WEST » 54-G-WEST:000038-O	9/9/2013	54-G-WEST	271	000038-O			
S883130	92152		LANL:54-G-WEST: » 54-G-WEST:000038	9/10/2013	54-G-WEST	204	000038	TRUPACT-2		
S883130	92152		LANL:54-G-WEST » 54-G-WEST:000038-O	9/10/2013	54-G-WEST	271	000038-O			
S883130	92152		LANL:54-G-WEST » 54-G-WEST:000038	9/10/2013	54-G-WEST	204	000038			
S883130	92152		LANL:54-G-WEST » WIPP:OPER:RECV	9/10/2013	54-G-WEST	4366	RECV			
S883130	92204		LANL:50 » 50:000069	10/15/2012	50	1895	000069			
S883130	92204		LANL:50 » 54-G:000232	10/18/2012	50	352	000232	STAGE		
S883130	92204		LANL:54-G » 54-G:000232	11/1/2012	54-G	352	000232	C035	L02	R07
S883130	92204		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S883130	92204		LANL:54-G » 54-G:RTR-2	1/17/2013	54-G	4261	RTR-2			
S883130	92204		LANL:54-G » 54-G:HENC-2	1/17/2013	54-G	4263	HENC-2			
S883130	92204		LANL:54-G » 54-G:000232	1/23/2013	54-G	352	000232	STAGE		
S883130	92204		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S883130	92204		LANL:54-G - OVERPACK	4/24/2013	54-G	4342	OVERPACK			
S883130	92204	SB01966	LANL:54-G » 54-G:000049	4/24/2013	54-G	340	000049	STAGE		
S883130	92204	SB01966	LANL:54-G » 54-G-WEST:RECEIVING	5/7/2013	54-G	257	RECEIVING			
S883130	92204	SB01966	LANL:54-G-WEST » 54-G-WEST:000038	5/7/2013	54-G-WEST	204	000038	STORAGE		
S883130	92204	SB01966	LANL:54-G-WEST » WIPP:OPER:RECV	5/9/2013	54-G-WEST	4366	RECV			
S883130	92235		LANL:50 » 50:000069	10/23/2012	50	1895	000069			
S883130	92235		LANL:50 » 54-G:000232	10/25/2012	50	352	000232	STAGE		
S883130	92235		LANL:54-G » 54-G:000232	11/13/2012	54-G	352	000232	C037	L01	R06
S883130	92235		LANL:54-G » 54-G:000545	3/7/2013	54-G	268	000545			
S883130	92235		LANL:54-G » 54-G:RTR-2	3/11/2013	54-G	4261	RTR-2			
S883130	92235		LANL:54-G » 54-G:HENC-2	3/13/2013	54-G	4263	HENC-2			
S883130	92235		LANL:54-G » 54-G:000232	3/15/2013	54-G	352	000232	STAGE		
S883130	92235		LANL:54-G » 54-G:000049	3/26/2013	54-G	340	000049	STAGE		
S883130	92235		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C075R	L01	R05
S883130	92235		LANL:54-G » 54-G-WEST:RECEIVING	9/3/2013	54-G	257	RECEIVING			
S883130	92235		LANL:54-G-WEST » 54-G-WEST:000038-O	9/3/2013	54-G-WEST	271	000038-O			
S883130	92235		LANL:54-G-WEST: » 54-G-WEST:000038	9/4/2013	54-G-WEST	204	000038	TRUPACT-2		
S883130	92235		LANL:54-G-WEST » WIPP:OPER:RECV	9/4/2013	54-G-WEST	4366	RECV			
S883130	92676		LANL:50 » 50:000069	1/23/2013	50	1895	000069			
S883130	92676		LANL:50 » 54-G:000232	1/25/2013	50	352	000232	STAGE		
S883130	92676		LANL:54-G » 54-G:000545	2/5/2013	54-G	268	000545			
S883130	92676		LANL:54-G » 54-G:RTR-2	2/7/2013	54-G	4261	RTR-2			
S883130	92676		LANL:54-G » 54-G:HENC-1	2/8/2013	54-G	4262	HENC-1			
S883130	92676		LANL:54-G » 54-G:000545	2/13/2013	54-G	268	000545			
S883130	92676		LANL:54-G » 54-G:000232	2/28/2013	54-G	352	000232	STAGE		
S883130	92676		LANL:54-G » 54-G:000049	3/4/2013	54-G	340	000049	STAGE		
S883130	92676		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C092R	L01	R02
S883130	92676		LANL:54-G » 54-G-WEST:RECEIVING	9/26/2013	54-G	257	RECEIVING			
S883130	92676		LANL:54-G-WEST » 54-G-WEST:000038-O	9/26/2013	54-G-WEST	271	000038-O			
S883130	92676		LANL:54-G-WEST: » 54-G-WEST:000038	9/30/2013	54-G-WEST	204	000038	TRUPACT-3		
S883130	92676		LANL:54-G-WEST » WIPP:OPER:RECV	10/1/2013	54-G-WEST	4366	RECV			
S891279	S891279		LANL:55-PF4 » 54-G:PAD04	12/6/1989	55-PF4	264	PAD04	28		L02
S891279	S891279		LANL:54-G » 54-G:000033	1/7/1999	54-G	199	000033			
S891279	S891279		LANL:54-G » 54-G:000232	3/10/1999	54-G	352	000232			
S891279	S891279		LANL:54-G » 54-G:000048	11/8/2005	54-G	338	000048	STAGE		
S891279	S891279		LANL:54-G » 54-G:000232	6/13/2007	54-G	352	000232	STAGE		
S891279	S891279		LANL:54-G » 54-G:000048	6/13/2007	54-G	338	000048	C018	L02	R06
S891279	S891279		LANL:54-G » 54-G:RTR-3	7/28/2007	54-G	4313	RTR-3			
S891279	S891279		LANL:54-G » 54-G:000232	7/28/2007	54-G	352	000232	STAGE		
S891279	S891279		LANL:54-G » 54-G:000231	8/28/2009	54-G	350	000231	C008	L02	R03
S891279	S891279		LANL:54-G » 54-G:000033	1/19/2011	54-G	199	000033			
S891279	S891279		LANL:54-G » 54-G:000283	1/19/2011	54-G	355	000283	STAGE		
S891279	S891279		LANL:54-G » 54-G:000153-O	10/13/2012	54-G	344	000153-O	STAGE		
S891279	S891279		LANL:54-G » 54-G:000153	10/20/2012	54-G	343	000153	C003	L01	R02
S891279	S891279		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C075	L02	R04

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S891279	S891279		LANL:54-G: » 54-G:000224	11/7/2013	54-G	346	000224	STAGE		
S891279	S891279		LANL:54-G - 224-REMED	11/7/2013	54-G	4443	224-REMED			
S891279	68656		LANL:50: CONPREP	11/12/2013	50	4296	CONPREP			
S891279	68656		LANL:50 » 50:000069	11/18/2013	50	1895	000069			
S891279	68656		LANL:50 - CLOSE-PC	11/20/2013	50	4369	CLOSE-PC			
S891279	68656		LANL:50 » 50:000194	11/20/2013	50	1917	000194			
S891279	68656		LANL:50 » 54-G:RECV-TRU2	11/26/2013	50	4311	RECV-TRU2			
S891279	68656		LANL:54-G: » 54-G:000232	11/26/2013	54-G	352	000232	STAGE		
S891279	68656		LANL:54-G: » 54-G:000545	11/26/2013	54-G	268	000545			
S891279	68656		LANL:54-G: » 54-G:RTR-2	12/2/2013	54-G	4261	RTR-2			
S891279	68656		LANL:54-G: » 54-G:HENC-2	12/3/2013	54-G	4263	HENC-2			
S891279	68656		LANL:54-G: » 54-G:000232	12/4/2013	54-G	352	000232	STAGE		
S891279	68656		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	12/10/2013	54-G	4350	REQUEST			
S891279	68656		LANL:54-G: » 54-G:000049	12/10/2013	54-G	340	000049	STAGE		
S891279	68656		LANL:54-G - 049-PACK	2/13/2014	54-G	4437	049-PACK			
S891279	68656	SB02206	LANL:54-G - CONPREP	2/11/2014	54-G	4295	CONPREP			
S891279	68656	SB02206	LANL:54-G - REQUEST [000049] 49 STAGING	4/1/2014	54-G	4350	REQUEST			
S891279	68656	SB02206	LANL:54-G » 54-G-WEST:RECEIVING	4/2/2014	54-G	257	RECEIVING			
S891279	68656	SB02206	LANL:54-G-WEST » 54-G-WEST:000038-O	4/2/2014	54-G-WEST	271	000038-O			
S891279	68656	SB02206	LANL:54-G-WEST » 54-G-WEST:000038	4/3/2014	54-G-WEST	204	000038	TRUPACT-1		
S891279	68656	SB02206	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/3/2014	54-G-WEST	4490	TRUPACT-S			
S891279	68656	SB02206	LANL:54-G-WEST » WCS:OPER:STORAGE	4/4/2014	54-G-WEST	4494	STORAGE			
S891387	S891387		LANL:55-PF4 » 54-G:PAD04	12/6/1989	55-PF4	264	PAD04	28		L02
S891387	S891387		LANL:54-G » 54-G:000232	2/5/1999	54-G	352	000232	STAGE		
S891387	S891387		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C030	L02	R14
S891387	S891387		LANL:54-G » 54-G:000232	1/19/2007	54-G	352	000232	STAGE		
S891387	S891387		LANL:54-G » 54-G:000375	1/22/2007	54-G	356	000375	C074	L01	R02
S891387	S891387		LANL:54-G » 54-G:000232	7/10/2007	54-G	352	000232	STAGE		
S891387	S891387		LANL:54-G » 54-G:RTR-1	7/23/2007	54-G	4260	RTR-1			
S891387	S891387		LANL:54-G » 54-G:000048	7/23/2007	54-G	338	000048	STAGE		
S891387	S891387		LANL:54-G » 54-G:000230	7/31/2007	54-G	349	000230			
S891387	S891387		LANL:54-G » 54-G:000153-O	8/21/2008	54-G	344	000153-O	STAGE		
S891387	S891387		LANL:54-G » 54-G:000153	10/7/2008	54-G	343	000153	C019	L02	R05
S891387	S891387		LANL:54-G » 54-G:000153-O	11/3/2008	54-G	344	000153-O	STAGE		
S891387	S891387		LANL:54-G » 54-G:000153	3/2/2009	54-G	343	000153	C011	L02	R07
S891387	S891387		LANL:54-G » 54-G:000048	5/5/2010	54-G	338	000048	C067	L01	R01
S891387	S891387		LANL:54-G » 54-G:000232	7/11/2012	54-G	352	000232	STAGE		
S891387	S891387		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			
S891387	S891387		LANL:54-G » 54-G:000048	7/12/2012	54-G	338	000048	STAGE		
S891387	S891387		LANL:54-G » 54-G:000033	3/1/2013	54-G	199	000033			
S891387	S891387		LANL:54-G » 54-G:000153-O	3/11/2013	54-G	344	000153-O	STAGE		
S891387	S891387		LANL:54-G » 54-G:000153	3/11/2013	54-G	343	000153	C089	L01	R03
S891387	S891387		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C103	L02	R09
S891387	S891387		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S891387	S891387		LANL:54-G: » 54-G:000153	11/15/2013	54-G	343	000153	STAGE		
S891387	S891387		LANL:54-G: » 54-G:000224	11/18/2013	54-G	346	000224	STAGE		
S891387	S891387		LANL:54-G - REQUEST STAGE IN 412. [000412]	2/20/2014	54-G	4350	REQUEST			
S891387	S891387		LANL:54-G: » 54-G:000412	2/21/2014	54-G	357	000412	STAGE		
S891387	S891387		LANL:54-G - 412-FIX	2/21/2014	54-G	4363	412-FIX			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S891387	S891387		LANL:54-G - 412-PACK	2/21/2014	54-G	4356	412-PACK			
S891387	69014		LANL:50: CONPREP	11/20/2013	50	4296	CONPREP			
S891387	69014		LANL:50 » 50:000069	2/8/2014	50	1895	000069			
S891387	69014		LANL:50 - CLOSE-PC	2/28/2014	50	4369	CLOSE-PC			
S891387	69014		LANL:50 » 50:000075	3/1/2014	50	1896	000075			
S891387	69014		LANL:50 » 54-G:RECV-TRU2	3/4/2014	50	4311	RECV-TRU2			
S891387	69014		LANL:54-G: » 54-G:000232	3/4/2014	54-G	352	000232	STAGE		
S891387	69014		LANL:54-G: » 54-G:000546	3/4/2014	54-G	269	000546			
S891387	69014		LANL:54-G: » 54-G:RTR-2	3/6/2014	54-G	4261	RTR-2			
S891387	69014		LANL:54-G: » 54-G:HENC-1	3/6/2014	54-G	4262	HENC-1			
S891387	69014		LANL:54-G: » 54-G:000232	3/7/2014	54-G	352	000232	STAGE		
S891387	69014		LANL:54-G - REQUEST STAGE IN 491 FOR LFL. [000491]	3/11/2014	54-G	4350	REQUEST			
S891387	69014		LANL:54-G: » 54-G:000491	3/11/2014	54-G	3079	000491			
S891387	69014		LANL:54-G: » 54-G:000153	3/19/2014	54-G	343	000153	STAGE		
S891387	69014		LANL:54-G - REQUEST STAGE FOR SURVEYS. [000049]	3/21/2014	54-G	4350	REQUEST			
S891387	69014		LANL:54-G: » 54-G:000049	3/21/2014	54-G	340	000049	STAGE		
S891387	69014		LANL:54-G - 049-PACK	4/10/2014	54-G	4437	049-PACK			
S891387	69014	SB50095	LANL:54-G - CONPREP	4/9/2014	54-G	4295	CONPREP			
S891387	69014	SB50095	LANL:54-G » 54-G-WEST:RECEIVING	4/15/2014	54-G	257	RECEIVING			
S891387	69014	SB50095	LANL:54-G-WEST » 54-G-WEST:000038-O	4/15/2014	54-G-WEST	271	000038-O			
S891387	69014	SB50095	LANL:54-G-WEST » 54-G-WEST:000038	4/16/2014	54-G-WEST	204	000038	TRUPACT-1		
S891387	69014	SB50095	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/16/2014	54-G-WEST	4490	TRUPACT-S			
S891387	69014	SB50095	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S891387	69491		LANL:50: CONPREP	2/27/2014	50	4296	CONPREP			
S891387	69491		LANL:50 » 50:000069	2/27/2014	50	1895	000069			
S891387	69491		LANL:50 - CLOSE-PC	2/28/2014	50	4369	CLOSE-PC			
S891387	69491		LANL:50 » 50:000075	3/1/2014	50	1896	000075			
S891387	69491		LANL:50 » 54-G:RECV-TRU2	3/4/2014	50	4311	RECV-TRU2			
S891387	69491		LANL:54-G: » 54-G:000232	3/4/2014	54-G	352	000232	STAGE		
S891387	69491		LANL:54-G: » 54-G:000546	3/4/2014	54-G	269	000546			
S891387	69491		LANL:54-G: » 54-G:RTR-2	3/6/2014	54-G	4261	RTR-2			
S891387	69491		LANL:54-G: » 54-G:HENC-1	3/6/2014	54-G	4262	HENC-1			
S891387	69491		LANL:54-G: » 54-G:000232	3/11/2014	54-G	352	000232	STAGE		
S891387	69491		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	3/19/2014	54-G	4350	REQUEST			
S891387	69491		LANL:54-G: » 54-G:000049	3/20/2014	54-G	340	000049	STAGE		
S891387	69491		LANL:54-G - 049-PACK	4/29/2014	54-G	4437	049-PACK			
S891387	69491	SB50448	LANL:54-G - CONPREP	4/29/2014	54-G	4295	CONPREP			
S891387	69491	SB50448	LANL:54-G » 54-G-WEST:RECEIVING	4/30/2014	54-G	257	RECEIVING			
S891387	69491	SB50448	LANL:54-G-WEST » 54-G-WEST:000038-O	4/30/2014	54-G-WEST	271	000038-O			
S891387	69491	SB50448	LANL:54-G-WEST » 54-G-WEST:000038	5/1/2014	54-G-WEST	204	000038	TRUPACT-1		
S891387	69491	SB50448	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	5/1/2014	54-G-WEST	4490	TRUPACT-S			
S891387	69491	SB50448	LANL:54-G-WEST » 54-G-WEST:000038	5/19/2014	54-G-WEST	204	000038			
S891387	69491	SB50448	LANL:54-G-WEST: » 54-G-WEST:000038-O	5/20/2014	54-G-WEST	271	000038-O			
S891387	69491	SB50448	LANL:54-G-WEST » 54-G:RECV-TRU2	5/20/2014	54-G-WEST	4311	RECV-TRU2			
S891387	69491	SB50448	LANL:54-G: » 54-G:000230	5/20/2014	54-G	349	000230	STAGE		
S891387	69491	SB50448	LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S891387	69491	SB50448	LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	C033	L01	R04
S891387	69493		LANL:50: CONPREP	2/27/2014	50	4296	CONPREP			
S891387	69493		LANL:50 » 50:000069	2/27/2014	50	1895	000069			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S891387	69493		LANL:50 - CLOSE-PC	2/28/2014	50	4369	CLOSE-PC			
S891387	69493		LANL:50 » 50:000075	3/1/2014	50	1896	000075			
S891387	69493		LANL:50 » 54-G:RECV-TRU2	3/4/2014	50	4311	RECV-TRU2			
S891387	69493		LANL:54-G: » 54-G:000232	3/4/2014	54-G	352	000232	STAGE		
S891387	69493		LANL:54-G: » 54-G:000546	3/4/2014	54-G	269	000546			
S891387	69493		LANL:54-G: » 54-G:RTR-2	3/6/2014	54-G	4261	RTR-2			
S891387	69493		LANL:54-G: » 54-G:RTR-HE	3/6/2014	54-G	4344	RTR-HE			
S891387	69493		LANL:54-G: » 54-G:HENC-1	3/6/2014	54-G	4262	HENC-1			
S891387	69493		LANL:54-G: » 54-G:000232	3/7/2014	54-G	352	000232	STAGE		
S891387	69493		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	3/19/2014	54-G	4350	REQUEST			
S891387	69493		LANL:54-G: » 54-G:000049	3/20/2014	54-G	340	000049	STAGE		
S891387	69493		LANL:54-G - 049-PACK	4/22/2014	54-G	4437	049-PACK			
S891387	69493	SB50081	LANL:54-G - CONPREP	4/22/2014	54-G	4295	CONPREP			
S891387	69493	SB50081	LANL:54-G » 54-G-WEST:RECEIVING	4/23/2014	54-G	257	RECEIVING			
S891387	69493	SB50081	LANL:54-G-WEST » 54-G-WEST:000038-O	4/23/2014	54-G-WEST	271	000038-O			
S891387	69493	SB50081	LANL:54-G-WEST » 54-G-WEST:000038	4/24/2014	54-G-WEST	204	000038	TRUPACT-1		
S891387	69493	SB50081	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/24/2014	54-G-WEST	4490	TRUPACT-S			
S891387	69493	SB50081	LANL:54-G-WEST » WCS:OPER:STORAGE	4/24/2014	54-G-WEST	4494	STORAGE			
S891513	S891513		LANL:55-PF4 » 54-G:PAD04	12/6/1989	55-PF4	264	PAD04	28		L02
S891513	S891513		LANL:54-G » 54-G:000033	1/7/1999	54-G	199	000033			
S891513	S891513		LANL:54-G » 54-G:000232	2/11/1999	54-G	352	000232	STAGE		
S891513	S891513		LANL:54-G » 54-G:000229	10/14/2003	54-G	348	000229	C057	L01	R08
S891513	S891513		LANL:54-G » 54-G:000153-O	4/7/2006	54-G	344	000153-O	STAGE		
S891513	S891513		LANL:54-G » 54-G:000153	7/1/2006	54-G	343	000153	C095	L02	R06
S891513	S891513		LANL:54-G » 54-G:000232	6/18/2007	54-G	352	000232	STAGE		
S891513	S891513		LANL:54-G » 54-G:000153-O	6/18/2007	54-G	344	000153-O	STAGE		
S891513	S891513		LANL:54-G » 54-G:000153	6/18/2007	54-G	343	000153	C020	L01	R05
S891513	S891513		LANL:54-G » 54-G:000232	7/30/2007	54-G	352	000232	STAGE		
S891513	S891513		LANL:54-G » 54-G:000230	7/31/2007	54-G	349	000230	STAGE		
S891513	S891513		LANL:54-G » 54-G:000232-O	7/31/2007	54-G	351	000232-O			
S891513	S891513		LANL:54-G » 54-G:000048	8/7/2007	54-G	338	000048	C018	L02	R03
S891513	S891513		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			
S891513	S891513		LANL:54-G » 54-G:RTR-1	11/15/2011	54-G	4260	RTR-1			
S891513	S891513		LANL:54-G » 54-G:RTR-2	11/15/2011	54-G	4261	RTR-2			
S891513	S891513		LANL:54-G » 54-G:000048	11/15/2011	54-G	338	000048	STAGE		
S891513	S891513		LANL:54-G » 54-G:000033	1/25/2012	54-G	199	000033			
S891513	S891513		LANL:54-G » 54-G:000048	2/24/2012	54-G	338	000048	STAGE		
S891513	S891513		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	C018	L01	R02
S891513	S891513		LANL:54-G » 54-G:000153-O	7/30/2013	54-G	344	000153-O	STAGE		
S891513	S891513		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S891513	S891513		LANL:54-G » 50:WCRR-RECV	9/3/2013	54-G	4365	WCRR-RECV			
S891513	S891513		LANL:50 » 50:000194	9/3/2013	50	1917	000194			
S891513	S891513		LANL:50: » 50:000069	9/5/2013	50	1895	000069	102		
S891513	S891513		LANL:50 - WCRR-REMED	9/6/2013	50	4361	WCRR-REMED			
S891513	68327		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S891513	68327		LANL:50: » 50:000069	9/5/2013	50	1895	000069	102		
S891513	68327		LANL:50 - CLOSE-PC	9/7/2013	50	4369	CLOSE-PC			
S891513	68327		LANL:50 » 50:000075	9/7/2013	50	1896	000075			
S891513	68327		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S891513	68327		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S891513	68327		LANL:54-G: » 54-G:RTR-2	9/13/2013	54-G	4261	RTR-2			
S891513	68327		LANL:54-G: » 54-G:HENC-2	9/16/2013	54-G	4263	HENC-2			
S891513	68327		LANL:54-G: » 54-G:000232	10/3/2013	54-G	352	000232	STAGE		
S891513	68327		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	10/29/2013	54-G	4350	REQUEST			
S891513	68327		LANL:54-G: » 54-G:000049	10/30/2013	54-G	340	000049	STAGE		
S891513	68327		LANL:54-G » 54-G-WEST:RECEIVING	11/18/2013	54-G	257	RECEIVING			
S891513	68327		LANL:54-G-WEST » 54-G-WEST:000038-O	11/18/2013	54-G-WEST	271	000038-O			
S891513	68327		LANL:54-G-WEST: » 54-G-WEST:000038	11/18/2013	54-G-WEST	204	000038	TRUPACT-2		
S891513	68327		LANL:54-G-WEST » WIPP:OPER:RECV	11/18/2013	54-G-WEST	4366	RECV			
S891513	68328		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S891513	68328		LANL:50: » 50:000069	9/5/2013	50	1895	000069	102		
S891513	68328		LANL:50 - CLOSE-PC	9/7/2013	50	4369	CLOSE-PC			
S891513	68328		LANL:50 » 50:000075	9/7/2013	50	1896	000075			
S891513	68328		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			
S891513	68328		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S891513	68328		LANL:54-G: » 54-G:RTR-2	9/13/2013	54-G	4261	RTR-2			
S891513	68328		LANL:54-G: » 54-G:HENC-1	9/16/2013	54-G	4262	HENC-1			
S891513	68328		LANL:54-G: » 54-G:000048-P10	9/17/2013	54-G	339	000048-P10			
S891513	68328		LANL:54-G » 54-G:000545	9/27/2013	54-G	268	000545			
S891513	68328		LANL:54-G: » 54-G:000232	12/18/2013	54-G	352	000232	STAGE		
S891513	68328		LANL:54-G - REQUEST [000049]	12/23/2013	54-G	4350	REQUEST			
S891513	68328		LANL:54-G: » 54-G:000049	12/23/2013	54-G	340	000049	STAGE		
S891513	68328		LANL:54-G » 54-G-WEST:RECEIVING	1/22/2014	54-G	257	RECEIVING			
S891513	68328		LANL:54-G-WEST » 54-G-WEST:000038-O	1/22/2014	54-G-WEST	271	000038-O			
S891513	68328		LANL:54-G-WEST » 54-G-WEST:000038	1/27/2014	54-G-WEST	204	000038	TRUPACT-3		
S891513	68328		LANL:54-G-WEST » WIPP:OPER:RECV	1/27/2014	54-G-WEST	4366	RECV			
S891513	68340		LANL:50: CONPREP	9/4/2013	50	4296	CONPREP			
S891513	68340		LANL:50: » 50:000069	9/5/2013	50	1895	000069	102		
S891513	68340		LANL:50 - CLOSE-PC	9/7/2013	50	4369	CLOSE-PC			
S891513	68340		LANL:50 » 50:000075	9/7/2013	50	1896	000075			
S891513	68340		LANL:50 » 54-G:RECV-TRU2	9/12/2013	50	4311	RECV-TRU2			
S891513	68340		LANL:54-G: » 54-G:000232	9/12/2013	54-G	352	000232	STAGE		
S891513	68340		LANL:54-G: » 54-G:RTR-2	9/13/2013	54-G	4261	RTR-2			
S891513	68340		LANL:54-G: » 54-G:HENC-1	9/16/2013	54-G	4262	HENC-1			
S891513	68340		LANL:54-G: » 54-G:000232	9/18/2013	54-G	352	000232	STAGE		
S891513	68340		LANL:54-G: » 54-G:491-FGA	10/25/2013	54-G	4317	491-FGA			
S891513	68340		LANL:54-G: » 54-G:000049	11/5/2013	54-G	340	000049	STAGE		
S891513	68340		LANL:54-G » 54-G-WEST:RECEIVING	12/2/2013	54-G	257	RECEIVING			
S891513	68340		LANL:54-G-WEST » 54-G-WEST:000038-O	12/2/2013	54-G-WEST	271	000038-O			
S891513	68340		LANL:54-G-WEST: » 54-G-WEST:000038	12/3/2013	54-G-WEST	204	000038	TRUPACT-1		
S891513	68340		LANL:54-G-WEST » WIPP:OPER:RECV	12/3/2013	54-G-WEST	4366	RECV			
S892963	S892963		LANL:55-PF4 » 54-G:PAD04	2/28/1989	55-PF4	264	PAD04	27	28	L02
S892963	S892963		LANL:54-G » 54-G:000232	2/5/1999	54-G	352	000232	STAGE		
S892963	S892963		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C032	L02	R14
S892963	S892963		LANL:54-G » 54-G:000232	1/19/2007	54-G	352	000232	STAGE		
S892963	S892963		LANL:54-G » 54-G:000375	1/24/2007	54-G	356	000375	C042	L02	R01
S892963	S892963		LANL:54-G » 54-G:000033	10/27/2010	54-G	199	000033			
S892963	S892963		LANL:54-G » 54-G:000229	10/28/2010	54-G	348	000229	C063	L01	R12

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S892963	S892963		LANL:54-G » 54-G:000033	4/1/2011	54-G	199	000033			
S892963	S892963		LANL:54-G » 54-G:000229	6/22/2011	54-G	348	000229	C047	L01	R09
S892963	S892963		LANL:54-G » 54-G:000232	4/25/2012	54-G	352	000232	STAGE		
S892963	S892963		LANL:54-G » 54-G:RTR-2	5/24/2012	54-G	4261	RTR-2			
S892963	S892963		LANL:54-G » 54-G:000229	6/20/2012	54-G	348	000229	C048	L02	R10
S892963	S892963		LANL:54-G » 54-G:RTR-2	7/17/2012	54-G	4261	RTR-2			
S892963	S892963		LANL:54-G » 54-G:000229	7/17/2012	54-G	348	000229	STAGE		
S892963	S892963		LANL:54-G » 54-G:000033	2/25/2013	54-G	199	000033			
S892963	S892963		LANL:54-G » 54-G:000153	3/1/2013	54-G	343	000153	C049	L02	R08
S892963	S892963		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S892963	S892963		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C025	L02	R08
S892963	S892963		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C105	L01	R06
S892963	S892963		LANL:54-G: » 54-G:000224	11/6/2013	54-G	346	000224	STAGE		
S892963	S892963		LANL:54-G - REQUEST STAGE IN 153. [000153]	11/18/2013	54-G	4350	REQUEST			
S892963	S892963		LANL:54-G: » 54-G:000153	11/19/2013	54-G	343	000153	STAGE		
S892963	S892963		LANL:54-G - REQUEST STAGE IN DOME 224. [000224]	1/23/2014	54-G	4350	REQUEST			
S892963	S892963		LANL:54-G: » 54-G:000224	1/24/2014	54-G	346	000224	STAGE		
S892963	S892963		LANL:54-G - REQUEST STAGE IN 412. [000412]	2/20/2014	54-G	4350	REQUEST			
S892963	S892963		LANL:54-G: » 54-G:000412	2/21/2014	54-G	357	000412	STAGE		
S892963	S892963		LANL:54-G - 412-FIX	2/21/2014	54-G	4363	412-FIX			
S892963	S892963		LANL:54-G - 412-PACK	2/21/2014	54-G	4356	412-PACK			
S892963	69361		LANL:50: CONPREP	1/31/2014	50	4296	CONPREP			
S892963	69361		LANL:50 » 50:000069	2/26/2014	50	1895	000069			
S892963	69361		LANL:50 - CLOSE-PC	3/1/2014	50	4369	CLOSE-PC			
S892963	69361		LANL:50 » 50:000194	3/2/2014	50	1917	000194			
S892963	69361		LANL:50 » 54-G:RECV-TRU2	3/4/2014	50	4311	RECV-TRU2			
S892963	69361		LANL:54-G: » 54-G:000232	3/4/2014	54-G	352	000232	STAGE		
S892963	69361		LANL:54-G: » 54-G:000546	3/4/2014	54-G	269	000546			
S892963	69361		LANL:54-G: » 54-G:RTR-2	3/6/2014	54-G	4261	RTR-2			
S892963	69361		LANL:54-G: » 54-G:HENC-1	3/6/2014	54-G	4262	HENC-1			
S892963	69361		LANL:54-G: » 54-G:000232	3/7/2014	54-G	352	000232	STAGE		
S892963	69361		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	3/19/2014	54-G	4350	REQUEST			
S892963	69361		LANL:54-G: » 54-G:000049	3/20/2014	54-G	340	000049	STAGE		
S892963	69361		LANL:54-G - REQUEST STAGE IN DOME 232 FOR FGA [000232]	4/3/2014	54-G	4350	REQUEST			
S892963	69361		LANL:54-G: » 54-G:000049	4/3/2014	54-G	340	000049	C099R	L01	R12
S892963	69361		LANL:54-G: » 54-G:000232	4/3/2014	54-G	352	000232	STAGE		
S892963	69361		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	4/11/2014	54-G	4350	REQUEST			
S892963	69361		LANL:54-G: » 54-G:000049	4/14/2014	54-G	340	000049	STAGE		
S892963	69361		LANL:54-G - 049-PACK	4/30/2014	54-G	4437	049-PACK			
S892963	69361	SB50451	LANL:54-G - CONPREP	4/30/2014	54-G	4295	CONPREP			
S892963	69361	SB50451	LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S892963	69361	SB50451	LANL:54-G: » 54-G:000230	5/2/2014	54-G	349	000230	STAGE		
S892963	69361	SB50451	LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S892963	69361	SB50451	LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	C033	L01	R02
S892963	69430		LANL:50: CONPREP	2/14/2014	50	4296	CONPREP			
S892963	69430		LANL:50 » 50:000069	2/26/2014	50	1895	000069			
S892963	69430		LANL:50 - CLOSE-PC	3/1/2014	50	4369	CLOSE-PC			
S892963	69430		LANL:50 » 50:000194	3/2/2014	50	1917	000194			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S892963	69430		LANL:50 » 54-G:RECV-TRU2	3/4/2014	50	4311	RECV-TRU2			
S892963	69430		LANL:54-G: » 54-G:000232	3/4/2014	54-G	352	000232	STAGE		
S892963	69430		LANL:54-G: » 54-G:000546	3/4/2014	54-G	269	000546			
S892963	69430		LANL:54-G: » 54-G:RTR-2	3/6/2014	54-G	4261	RTR-2			
S892963	69430		LANL:54-G: » 54-G:RTR-HE	3/6/2014	54-G	4344	RTR-HE			
S892963	69430		LANL:54-G: » 54-G:HENC-1	3/6/2014	54-G	4262	HENC-1			
S892963	69430		LANL:54-G: » 54-G:000232	3/6/2014	54-G	352	000232	STAGE		
S892963	69430		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	3/19/2014	54-G	4350	REQUEST			
S892963	69430		LANL:54-G: » 54-G:000049	3/20/2014	54-G	340	000049	STAGE		
S892963	69430		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S892963	69430	SB50034	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S892963	69430	SB50034	LANL:54-G » 54-G-WEST:RECEIVING	4/16/2014	54-G	257	RECEIVING			
S892963	69430	SB50034	LANL:54-G-WEST » 54-G-WEST:000038-O	4/16/2014	54-G-WEST	271	000038-O			
S892963	69430	SB50034	LANL:54-G-WEST » 54-G-WEST:000038	4/16/2014	54-G-WEST	204	000038	TRUPACT-3		
S892963	69430	SB50034	LANL:54-G-WEST » WCS:OPER:STORAGE	4/16/2014	54-G-WEST	4494	STORAGE			
S892963	69490		LANL:50: CONPREP	2/27/2014	50	4296	CONPREP			
S892963	69490		LANL:50 » 50:000069	2/27/2014	50	1895	000069			
S892963	69490		LANL:50 - CLOSE-PC	3/1/2014	50	4369	CLOSE-PC			
S892963	69490		LANL:50 » 50:000194	3/2/2014	50	1917	000194			
S892963	69490		LANL:50 » 54-G:RECV-TRU2	3/4/2014	50	4311	RECV-TRU2			
S892963	69490		LANL:54-G: » 54-G:000232	3/4/2014	54-G	352	000232	STAGE		
S892963	69490		LANL:54-G: » 54-G:000546	3/4/2014	54-G	269	000546			
S892963	69490		LANL:54-G: » 54-G:RTR-2	3/6/2014	54-G	4261	RTR-2			
S892963	69490		LANL:54-G: » 54-G:RTR-HE	3/6/2014	54-G	4344	RTR-HE			
S892963	69490		LANL:54-G: » 54-G:HENC-1	3/6/2014	54-G	4262	HENC-1			
S892963	69490		LANL:54-G: » 54-G:000232	3/7/2014	54-G	352	000232	STAGE		
S892963	69490		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	3/19/2014	54-G	4350	REQUEST			
S892963	69490		LANL:54-G: » 54-G:000049	3/20/2014	54-G	340	000049	STAGE		
S892963	69490		LANL:54-G - 049-PACK	4/25/2014	54-G	4437	049-PACK			
S892963	69490	SB50522	LANL:54-G - CONPREP	4/25/2014	54-G	4295	CONPREP			
S892963	69490	SB50522	LANL:54-G » 54-G-WEST:RECEIVING	4/29/2014	54-G	257	RECEIVING			
S892963	69490	SB50522	LANL:54-G-WEST » 54-G-WEST:000038-O	4/29/2014	54-G-WEST	271	000038-O			
S892963	69490	SB50522	LANL:54-G-WEST » 54-G-WEST:000038	4/30/2014	54-G-WEST	204	000038	TRUPACT-1		
S892963	69490	SB50522	LANL:54-G-WEST » 54-G-WEST:000038-O	5/19/2014	54-G-WEST	271	000038-O			
S892963	69490	SB50522	LANL:54-G-WEST » 54-G:RECV-TRU2	5/19/2014	54-G-WEST	4311	RECV-TRU2			
S892963	69490	SB50522	LANL:54-G: » 54-G:000230	5/19/2014	54-G	349	000230	STAGE		
S892963	69490	SB50522	LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S892963	69490	SB50522	LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S900215	S900215		LANL:55-PF4 » 54-G:PAD04	6/13/1990	55-PF4	264	PAD04	30		L01
S900215	S900215		LANL:54-G » 54-G:000033	1/7/1999	54-G	199	000033			
S900215	S900215		LANL:54-G » 54-G:000232	3/10/1999	54-G	352	000232			
S900215	S900215		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C032	L02	R07
S900215	S900215		LANL:54-G » 54-G:000232	1/19/2007	54-G	352	000232	STAGE		
S900215	S900215		LANL:54-G » 54-G:000375	1/25/2007	54-G	356	000375	C070	L01	R02
S900215	S900215		LANL:54-G » 54-G:000232	3/20/2009	54-G	352	000232	C016	L02	R04
S900215	S900215		LANL:54-G » 54-G:000231	2/4/2012	54-G	350	000231	C030	L02	R08
S900215	S900215		LANL:54-G » 54-G:000283	4/28/2012	54-G	355	000283	C067	L01	R08
S900215	S900215		LANL:54-G » 54-G:000232	5/17/2012	54-G	352	000232	STAGE		
S900215	S900215		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S900215	S900215		LANL:54-G » 54-G:000048	7/12/2012	54-G	338	000048	STAGE		
S900215	S900215		LANL:54-G » 54-G:000033	3/1/2013	54-G	199	000033			
S900215	S900215		LANL:54-G » 54-G:000153-O	3/11/2013	54-G	344	000153-O	STAGE		
S900215	S900215		LANL:54-G » 54-G:000153	3/11/2013	54-G	343	000153	C089	L01	R04
S900215	S900215		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S900215	S900215		LANL:54-G » 54-G:000153	4/19/2013	54-G	343	000153	C020	L01	R02
S900215	S900215		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C022	L01	R02
S900215	S900215		LANL:54-G - REQUEST STAGE IN 224. [000224]	11/14/2013	54-G	4350	REQUEST			
S900215	S900215		LANL:54-G: » 54-G:000153	11/15/2013	54-G	343	000153	STAGE		
S900215	S900215		LANL:54-G: » 54-G:000224	11/18/2013	54-G	346	000224	STAGE		
S900215	S900215		LANL:54-G - 224-REMED	11/19/2013	54-G	4443	224-REMED			
S900215	69074		LANL:50: CONPREP	12/18/2013	50	4296	CONPREP			
S900215	69074		LANL:50 » 50:000069	12/19/2013	50	1895	000069			
S900215	69074		LANL:50 - CLOSE-PC	12/22/2013	50	4369	CLOSE-PC			
S900215	69074		LANL:50 » 50:000075	12/23/2013	50	1896	000075			
S900215	69074		LANL:50 » 54-G:RECV-TRU2	1/3/2014	50	4311	RECV-TRU2			
S900215	69074		LANL:54-G: » 54-G:000232	1/3/2014	54-G	352	000232	STAGE		
S900215	69074		LANL:54-G: » 54-G:000546	1/3/2014	54-G	269	000546			
S900215	69074		LANL:54-G: » 54-G:RTR-2	1/6/2014	54-G	4261	RTR-2			
S900215	69074		LANL:54-G: » 54-G:HENC-2	1/9/2014	54-G	4263	HENC-2			
S900215	69074		LANL:54-G: » 54-G:000232	1/23/2014	54-G	352	000232	STAGE		
S900215	69074		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/27/2014	54-G	4350	REQUEST			
S900215	69074		LANL:54-G: » 54-G:000049	1/28/2014	54-G	340	000049	STAGE		
S900215	69074		LANL:54-G - 049-PACK	4/22/2014	54-G	4437	049-PACK			
S900215	69074	SB50087	LANL:54-G - CONPREP	4/22/2014	54-G	4295	CONPREP			
S900215	69074	SB50087	LANL:54-G » 54-G-WEST:RECEIVING	4/24/2014	54-G	257	RECEIVING			
S900215	69074	SB50087	LANL:54-G-WEST » 54-G-WEST:000038-O	4/24/2014	54-G-WEST	271	000038-O			
S900215	69074	SB50087	LANL:54-G-WEST » 54-G-WEST:000038	4/24/2014	54-G-WEST	204	000038	TRUPACT-3		
S900215	69074	SB50087	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/24/2014	54-G-WEST	4490	TRUPACT-S			
S900215	69074	SB50087	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S900215	69080		LANL:50: CONPREP	12/18/2013	50	4296	CONPREP			
S900215	69080		LANL:50 » 50:000069	12/19/2013	50	1895	000069			
S900215	69080		LANL:50 - CLOSE-PC	12/22/2013	50	4369	CLOSE-PC			
S900215	69080		LANL:50 » 50:000075	12/23/2013	50	1896	000075			
S900215	69080		LANL:50 » 54-G:RECV-TRU2	1/3/2014	50	4311	RECV-TRU2			
S900215	69080		LANL:54-G: » 54-G:000232	1/3/2014	54-G	352	000232	STAGE		
S900215	69080		LANL:54-G: » 54-G:000546	1/3/2014	54-G	269	000546			
S900215	69080		LANL:54-G: » 54-G:RTR-2	1/6/2014	54-G	4261	RTR-2			
S900215	69080		LANL:54-G: » 54-G:HENC-2	1/9/2014	54-G	4263	HENC-2			
S900215	69080		LANL:54-G: » 54-G:000232	1/23/2014	54-G	352	000232	STAGE		
S900215	69080		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/27/2014	54-G	4350	REQUEST			
S900215	69080		LANL:54-G: » 54-G:000049	1/28/2014	54-G	340	000049	STAGE		
S900215	69080		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S900215	69080	SB50100	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S900215	69080	SB50100	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			
S900215	69080	SB50100	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			
S900215	69080	SB50100	LANL:54-G-WEST » 54-G-WEST:000038	4/17/2014	54-G-WEST	204	000038	TRUPACT-3		
S900215	69080	SB50100	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/17/2014	54-G-WEST	4490	TRUPACT-S			
S900215	69080	SB50100	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S900215	69081		LANL:50: CONPREP	12/18/2013	50	4296	CONPREP			
S900215	69081		LANL:50 » 50:000069	12/19/2013	50	1895	000069			
S900215	69081		LANL:50 - CLOSE-PC	12/22/2013	50	4369	CLOSE-PC			
S900215	69081		LANL:50 » 50:000075	12/23/2013	50	1896	000075			
S900215	69081		LANL:50 » 54-G:RECV-TRU2	1/3/2014	50	4311	RECV-TRU2			
S900215	69081		LANL:54-G: » 54-G:000232	1/3/2014	54-G	352	000232	STAGE		
S900215	69081		LANL:54-G: » 54-G:000546	1/3/2014	54-G	269	000546			
S900215	69081		LANL:54-G: » 54-G:RTR-2	1/6/2014	54-G	4261	RTR-2			
S900215	69081		LANL:54-G: » 54-G:HENC-2	1/9/2014	54-G	4263	HENC-2			
S900215	69081		LANL:54-G: » 54-G:000546	1/21/2014	54-G	269	000546			
S900215	69081		LANL:54-G: » 54-G:000232	1/23/2014	54-G	352	000232	STAGE		
S900215	69081		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/27/2014	54-G	4350	REQUEST			
S900215	69081		LANL:54-G: » 54-G:000049	1/28/2014	54-G	340	000049	STAGE		
S900215	69081		LANL:54-G - 049-PACK	4/14/2014	54-G	4437	049-PACK			
S900215	69081	SB50052	LANL:54-G - CONPREP	4/14/2014	54-G	4295	CONPREP			
S900215	69081	SB50052	LANL:54-G » 54-G-WEST:RECEIVING	4/17/2014	54-G	257	RECEIVING			
S900215	69081	SB50052	LANL:54-G-WEST » 54-G-WEST:000038-O	4/17/2014	54-G-WEST	271	000038-O			
S900215	69081	SB50052	LANL:54-G-WEST » 54-G-WEST:000038	4/17/2014	54-G-WEST	204	000038	TRUPACT-3		
S900215	69081	SB50052	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/17/2014	54-G-WEST	4490	TRUPACT-S			
S900215	69081	SB50052	LANL:54-G-WEST » WCS:OPER:STORAGE	4/21/2014	54-G-WEST	4494	STORAGE			
S901114	S901114		LANL:55-PF4 » 54-G:PAD04	6/13/1990	55-PF4	264	PAD04	30		L02
S901114	S901114		LANL:54-G » 54-G:000232	2/5/1999	54-G	352	000232	STAGE		
S901114	S901114		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C030	L02	R13
S901114	S901114		LANL:54-G » 54-G:000232	1/19/2007	54-G	352	000232	STAGE		
S901114	S901114		LANL:54-G » 54-G:000375	1/24/2007	54-G	356	000375	C042	L01	R04
S901114	S901114		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S901114	S901114		LANL:54-G » 54-G:000232	4/25/2012	54-G	352	000232	STAGE		
S901114	S901114		LANL:54-G » 54-G:RTR-2	7/12/2012	54-G	4261	RTR-2			
S901114	S901114		LANL:54-G » 54-G:000048	7/12/2012	54-G	338	000048	STAGE		
S901114	S901114		LANL:54-G » 54-G:000033	3/1/2013	54-G	199	000033			
S901114	S901114		LANL:54-G » 54-G:000153-O	3/11/2013	54-G	344	000153-O	STAGE		
S901114	S901114		LANL:54-G » 54-G:000153	3/11/2013	54-G	343	000153	C089	L01	R06
S901114	S901114		LANL:54-G » 54-G:000153-O	4/3/2013	54-G	344	000153-O	STAGE		
S901114	S901114		LANL:54-G » 54-G:000153	4/23/2013	54-G	343	000153	C039	L02	R07
S901114	S901114		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	C071	L02	R03
S901114	S901114		LANL:54-G - REQUEST STAGE IN 412. [000412]	11/19/2013	54-G	4350	REQUEST			
S901114	S901114		LANL:54-G: » 54-G:000153	11/19/2013	54-G	343	000153	STAGE		
S901114	S901114		LANL:54-G » 54-G:000412	11/20/2013	54-G	357	000412	STAGE		
S901114	S901114		LANL:54-G: » 54-G:000412	11/20/2013	54-G	357	000412	PERMACON		
S901114	S901114		LANL:54-G - 412-REMED	11/20/2013	54-G	4355	412-REMED			
S901114	69079		LANL:50: CONPREP	1/2/2014	50	4296	CONPREP			
S901114	69079		LANL:50 » 50:000069	1/11/2014	50	1895	000069			
S901114	69079		LANL:50 - CLOSE-PC	1/11/2014	50	4369	CLOSE-PC			
S901114	69079		LANL:50 » 50:000194	1/12/2014	50	1917	000194			
S901114	69079		LANL:50 » 54-G:RECV-TRU2	1/14/2014	50	4311	RECV-TRU2			
S901114	69079		LANL:54-G: » 54-G:000232	1/14/2014	54-G	352	000232	STAGE		
S901114	69079		LANL:54-G: » 54-G:000546	1/14/2014	54-G	269	000546			
S901114	69079		LANL:54-G: » 54-G:RTR-2	1/16/2014	54-G	4261	RTR-2			
S901114	69079		LANL:54-G: » 54-G:HENC-1	1/17/2014	54-G	4262	HENC-1			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S901114	69079		LANL:54-G: » 54-G:000232	1/21/2014	54-G	352	000232	STAGE		
S901114	69079		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/27/2014	54-G	4350	REQUEST			
S901114	69079		LANL:54-G: » 54-G:000049	1/28/2014	54-G	340	000049	STAGE		
S901114	69079		LANL:54-G - 049-PACK	4/22/2014	54-G	4437	049-PACK			
S901114	69079	SB50073	LANL:54-G - CONPREP	4/22/2014	54-G	4295	CONPREP			
S901114	69079	SB50073	LANL:54-G » 54-G-WEST:RECEIVING	4/29/2014	54-G	257	RECEIVING			
S901114	69079	SB50073	LANL:54-G-WEST » 54-G-WEST:000038-O	4/29/2014	54-G-WEST	271	000038-O			
S901114	69079	SB50073	LANL:54-G-WEST » 54-G-WEST:000038	4/30/2014	54-G-WEST	204	000038	TRUPACT-2		
S901114	69079	SB50073	LANL:54-G-WEST » 54-G-WEST:000038-O	5/19/2014	54-G-WEST	271	000038-O			
S901114	69079	SB50073	LANL:54-G-WEST » 54-G:RECV-TRU2	5/19/2014	54-G-WEST	4311	RECV-TRU2			
S901114	69079	SB50073	LANL:54-G: » 54-G:000230	5/19/2014	54-G	349	000230	STAGE		
S901114	69079	SB50073	LANL:54-G - REQUEST STAGE IN DOME 375 CELL 1 [000375]	5/22/2014	54-G	4350	REQUEST			
S901114	69079	SB50073	LANL:54-G: » 54-G:000375	5/22/2014	54-G	356	000375	STAGE		
S901114	69094		LANL:50: CONPREP	1/4/2014	50	4296	CONPREP			
S901114	69094		LANL:50 » 50:000069	1/11/2014	50	1895	000069			
S901114	69094		LANL:50 - CLOSE-PC	1/11/2014	50	4369	CLOSE-PC			
S901114	69094		LANL:50 » 50:000194	1/12/2014	50	1917	000194			
S901114	69094		LANL:50 » 54-G:RECV-TRU2	1/15/2014	50	4311	RECV-TRU2			
S901114	69094		LANL:54-G: » 54-G:000546	1/15/2014	54-G	269	000546			
S901114	69094		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S901114	69094		LANL:54-G: » 54-G:HENC-1	1/18/2014	54-G	4262	HENC-1			
S901114	69094		LANL:54-G: » 54-G:000232	1/21/2014	54-G	352	000232	STAGE		
S901114	69094		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/27/2014	54-G	4350	REQUEST			
S901114	69094		LANL:54-G: » 54-G:000049	1/28/2014	54-G	340	000049	STAGE		
S901114	69094		LANL:54-G: » 54-G:000153	2/25/2014	54-G	343	000153	STAGE		
S901114	69094		LANL:54-G: » 54-G:000491	2/26/2014	54-G	3079	000491			
S901114	69094		LANL:54-G: » 54-G:000153	2/26/2014	54-G	343	000153	STAGE		
S901114	69094		LANL:54-G: » 54-G:000049	4/18/2014	54-G	340	000049	STAGE		
S901114	69094		LANL:54-G - 049-PACK	4/23/2014	54-G	4437	049-PACK			
S901114	69094	SB50424	LANL:54-G - CONPREP	4/23/2014	54-G	4295	CONPREP			
S901114	69094	SB50424	LANL:54-G » 54-G-WEST:RECEIVING	4/25/2014	54-G	257	RECEIVING			
S901114	69094	SB50424	LANL:54-G-WEST » 54-G-WEST:000038-O	4/25/2014	54-G-WEST	271	000038-O			
S901114	69094	SB50424	LANL:54-G-WEST » 54-G-WEST:000038	4/25/2014	54-G-WEST	204	000038	TRUPACT-3		
S901114	69094	SB50424	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/25/2014	54-G-WEST	4490	TRUPACT-S			
S901114	69094	SB50424	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S901114	69187		LANL:50: CONPREP	1/7/2014	50	4296	CONPREP			
S901114	69187		LANL:50 » 50:000069	1/9/2014	50	1895	000069			
S901114	69187		LANL:50 - CLOSE-PC	1/11/2014	50	4369	CLOSE-PC			
S901114	69187		LANL:50 » 50:000194	1/12/2014	50	1917	000194			
S901114	69187		LANL:50 » 54-G:RECV-TRU2	1/15/2014	50	4311	RECV-TRU2			
S901114	69187		LANL:54-G: » 54-G:000546	1/15/2014	54-G	269	000546			
S901114	69187		LANL:54-G: » 54-G:RTR-2	1/17/2014	54-G	4261	RTR-2			
S901114	69187		LANL:54-G: » 54-G:000283	1/23/2014	54-G	355	000283	STAGE		
S901114	69187		LANL:54-G: » 54-G:000491	2/3/2014	54-G	3079	000491			
S901114	69187		LANL:54-G: » 54-G:000153	2/4/2014	54-G	343	000153	STAGE		
S901114	69187		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	2/28/2014	54-G	4350	REQUEST			
S901114	69187		LANL:54-G: » 54-G:000049	2/28/2014	54-G	340	000049	STAGE		
S901114	69187		LANL:54-G - 049-PACK	4/1/2014	54-G	4437	049-PACK			
S901114	69187	SB50020	LANL:54-G - CONPREP	4/1/2014	54-G	4295	CONPREP			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S901114	69187	SB50020	LANL:54-G » 54-G-WEST:RECEIVING	4/4/2014	54-G	257	RECEIVING			
S901114	69187	SB50020	LANL:54-G-WEST » 54-G-WEST:000038-O	4/4/2014	54-G-WEST	271	000038-O			
S901114	69187	SB50020	LANL:54-G-WEST » 54-G-WEST:000038	4/7/2014	54-G-WEST	204	000038			
S901114	69187	SB50020	LANL:54-G-WEST » 54-G-WEST:TRUPACT-S	4/7/2014	54-G-WEST	4490	TRUPACT-S			
S901114	69187	SB50020	LANL:54-G-WEST » WCS:OPER:STORAGE	5/21/2014	54-G-WEST	4494	STORAGE			
S910170	S910170		LANL:55-PF4 » 54-G:PAD04	1/3/1991	55-PF4	264	PAD04	30		L03
S910170	S910170		LANL:54-G » 54-G:000033	12/14/1998	54-G	199	000033			
S910170	S910170		LANL:54-G » 54-G:000232	3/10/1999	54-G	352	000232			
S910170	S910170		LANL:54-G » 54-G:000229	10/14/2003	54-G	348	000229	C059	L02	R07
S910170	S910170		LANL:54-G » 54-G:000153-O	4/7/2006	54-G	344	000153-O	STAGE		
S910170	S910170		LANL:54-G » 54-G:000153	7/1/2006	54-G	343	000153	C093	L01	R05
S910170	S910170		LANL:54-G » 54-G:000232	6/18/2007	54-G	352	000232	STAGE		
S910170	S910170		LANL:54-G » 54-G:000153-O	6/18/2007	54-G	344	000153-O	STAGE		
S910170	S910170		LANL:54-G » 54-G:000153	6/18/2007	54-G	343	000153	C020	L01	R06
S910170	S910170		LANL:54-G » 54-G:000232	7/30/2007	54-G	352	000232	STAGE		
S910170	S910170		LANL:54-G » 54-G:000230	7/31/2007	54-G	349	000230	STAGE		
S910170	S910170		LANL:54-G » 54-G:000232-O	7/31/2007	54-G	351	000232-O			
S910170	S910170		LANL:54-G » 54-G:000048	7/31/2007	54-G	338	000048	STAGE		
S910170	S910170		LANL:54-G » 54-G:000033	11/10/2011	54-G	199	000033			
S910170	S910170		LANL:54-G » 54-G:RTR-1	11/15/2011	54-G	4260	RTR-1			
S910170	S910170		LANL:54-G » 54-G:RTR-2	11/15/2011	54-G	4261	RTR-2			
S910170	S910170		LANL:54-G » 54-G:000048	11/15/2011	54-G	338	000048	STAGE		
S910170	S910170		LANL:54-G » 54-G:000033	1/25/2012	54-G	199	000033			
S910170	S910170		LANL:54-G » 54-G:000231	2/9/2012	54-G	350	000231	STAGE		
S910170	S910170		LANL:54-G » 54-G:000048	2/14/2012	54-G	338	000048	STAGE		
S910170	S910170		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S910170	S910170		LANL:54-G » 54-G:000153-O	7/31/2013	54-G	344	000153-O	STAGE		
S910170	S910170		LANL:54-G: » 54-G:000153	8/29/2013	54-G	343	000153	STAGE		
S910170	S910170		LANL:54-G » 50:WCRR-RECV	9/24/2013	54-G	4365	WCRR-RECV			
S910170	S910170		LANL:50 » 50:000194	9/24/2013	50	1917	000194			
S910170	S910170		LANL:50 » 50:000075	9/24/2013	50	1896	000075			
S910170	S910170		LANL:50 » 50:000069	10/2/2013	50	1895	000069			
S910170	S910170		LANL:50 - WCRR-REMED	10/2/2013	50	4361	WCRR-REMED			
S910170	68426		LANL:50: CONPREP	10/2/2013	50	4296	CONPREP			
S910170	68426		LANL:50 - CLOSE-PC	10/2/2013	50	4369	CLOSE-PC			
S910170	68426		LANL:50 » 50:000075	10/3/2013	50	1896	000075			
S910170	68426		LANL:50 » 54-G:RECV-TRU2	10/25/2013	50	4311	RECV-TRU2			
S910170	68426		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S910170	68426		LANL:54-G: » 54-G:RTR-2	10/25/2013	54-G	4261	RTR-2			
S910170	68426		LANL:54-G: » 54-G:HENC-1	10/29/2013	54-G	4262	HENC-1			
S910170	68426		LANL:54-G: » 54-G:000232	10/30/2013	54-G	352	000232	STAGE		
S910170	68426		LANL:54-G - REQUEST STAGE IN 491. [000491]	10/31/2013	54-G	4350	REQUEST			
S910170	68426		LANL:54-G: » 54-G:000491	11/12/2013	54-G	3079	000491			
S910170	68426		LANL:54-G: » 54-G:000049	11/13/2013	54-G	340	000049	STAGE		
S910170	68426		LANL:54-G - 049-PACK	1/22/2014	54-G	4437	049-PACK			
S910170	68426	SB02166	LANL:54-G - CONPREP	1/22/2014	54-G	4295	CONPREP			
S910170	68426	SB02166	LANL:54-G » 54-G-WEST:RECEIVING	2/3/2014	54-G	257	RECEIVING			
S910170	68426	SB02166	LANL:54-G-WEST » 54-G-WEST:000038-O	2/3/2014	54-G-WEST	271	000038-O			
S910170	68426	SB02166	LANL:54-G-WEST » 54-G:RECV-TRU2	2/11/2014	54-G-WEST	4311	RECV-TRU2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S910170	68426	SB02166	LANL:54-G: » 54-G:000049	2/11/2014	54-G	340	000049	STAGE		
S910170	68426	SB02166	LANL:54-G » 54-G-WEST:RECEIVING	3/31/2014	54-G	257	RECEIVING			
S910170	68426	SB02166	LANL:54-G-WEST » 54-G-WEST:000038-O	3/31/2014	54-G-WEST	271	000038-O			
S910170	68426	SB02166	LANL:54-G-WEST » 54-G-WEST:000038	4/1/2014	54-G-WEST	204	000038	TRUPACT-2		
S910170	68426	SB02166	LANL:54-G-WEST » WCS:OPER:STORAGE	4/1/2014	54-G-WEST	4494	STORAGE			
S910170	68494		LANL:50: CONPREP	10/1/2013	50	4296	CONPREP			
S910170	68494		LANL:50 » 50:000194	10/3/2013	50	1917	000194			
S910170	68494		LANL:50 » 54-G:RECV-TRU2	10/25/2013	50	4311	RECV-TRU2			
S910170	68494		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S910170	68494		LANL:54-G: » 54-G:RTR-2	10/25/2013	54-G	4261	RTR-2			
S910170	68494		LANL:54-G: » 54-G:HENC-1	10/29/2013	54-G	4262	HENC-1			
S910170	68494		LANL:54-G: » 54-G:000545	10/30/2013	54-G	268	000545			
S910170	68494		LANL:54-G: » 54-G:000232	11/18/2013	54-G	352	000232	STAGE		
S910170	68494		LANL:54-G - REQUEST STAGE IN 49. [000049]	11/25/2013	54-G	4350	REQUEST			
S910170	68494		LANL:54-G: » 54-G:000049	12/2/2013	54-G	340	000049	STAGE		
S910170	68494		LANL:54-G » 54-G-WEST:RECEIVING	1/15/2014	54-G	257	RECEIVING			
S910170	68494		LANL:54-G-WEST » 54-G-WEST:000038-O	1/15/2014	54-G-WEST	271	000038-O			
S910170	68494		LANL:54-G-WEST » 54-G-WEST:000038	1/15/2014	54-G-WEST	204	000038	TRUPACT-1		
S910170	68494		LANL:54-G-WEST » WIPP:OPER:RECV	1/15/2014	54-G-WEST	4366	RECV			
S910170	68501		LANL:50: CONPREP	10/1/2013	50	4296	CONPREP			
S910170	68501		LANL:50 - CLOSE-PC	10/2/2013	50	4369	CLOSE-PC			
S910170	68501		LANL:50 » 50:000075	10/3/2013	50	1896	000075			
S910170	68501		LANL:50 » 54-G:RECV-TRU2	10/25/2013	50	4311	RECV-TRU2			
S910170	68501		LANL:54-G: » 54-G:000232	10/25/2013	54-G	352	000232	STAGE		
S910170	68501		LANL:54-G: » 54-G:RTR-2	10/25/2013	54-G	4261	RTR-2			
S910170	68501		LANL:54-G: » 54-G:HENC-1	10/30/2013	54-G	4262	HENC-1			
S910170	68501		LANL:54-G: » 54-G:000232	10/31/2013	54-G	352	000232	STAGE		
S910170	68501		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	11/5/2013	54-G	4350	REQUEST			
S910170	68501		LANL:54-G: » 54-G:000049	11/6/2013	54-G	340	000049	STAGE		
S910170	68501		LANL:54-G » 54-G-WEST:RECEIVING	1/16/2014	54-G	257	RECEIVING			
S910170	68501		LANL:54-G-WEST » 54-G-WEST:000038-O	1/16/2014	54-G-WEST	271	000038-O			
S910170	68501		LANL:54-G-WEST » 54-G-WEST:000038	1/23/2014	54-G-WEST	204	000038			
S910170	68501		LANL:54-G-WEST » WIPP:OPER:RECV	1/23/2014	54-G-WEST	4366	RECV			
S910171	S910171		LANL:55-PF4 » 54-G:PAD04	1/3/1991	55-PF4	264	PAD04	30		L03
S910171	S910171		LANL:54-G » 54-G:000033	12/9/1998	54-G	199	000033			
S910171	S910171		LANL:54-G » 54-G:000232	2/5/1999	54-G	352	000232	STAGE		
S910171	S910171		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C032	L02	R13
S910171	S910171		LANL:54-G » 54-G:000232	1/19/2007	54-G	352	000232	STAGE		
S910171	S910171		LANL:54-G » 54-G:000375	1/22/2007	54-G	356	000375	C074	L01	R01
S910171	S910171		LANL:54-G » 54-G:000232	7/10/2007	54-G	352	000232	STAGE		
S910171	S910171		LANL:54-G » 54-G:RTR-1	7/23/2007	54-G	4260	RTR-1			
S910171	S910171		LANL:54-G » 54-G:000048	11/6/2007	54-G	338	000048	STAGE		
S910171	S910171		LANL:54-G » 54-G:000283	1/31/2011	54-G	355	000283	STAGE		
S910171	S910171		LANL:54-G » 54-G:000153	1/31/2011	54-G	343	000153	C009	L01	R10
S910171	S910171		LANL:54-G » 50:000069	10/18/2011	54-G	1895	000069			
S910171	S910171		LANL:50 - REPACK-TRU	10/20/2011	50	4388	REPACK-TRU			
S910171	90315		LANL:50 » 50:000069	10/20/2011	50	1895	000069			
S910171	90315		LANL:50 » 54-G:000232	10/24/2011	50	352	000232	STAGE		
S910171	90315		LANL:54-G » 54-G:RTR-2	11/1/2011	54-G	4261	RTR-2			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S910171	90315		LANL:54-G » 54-G:HENC-1	11/3/2011	54-G	4262	HENC-1			
S910171	90315		LANL:54-G » 54-G:000232	11/4/2011	54-G	352	000232	STAGE		
S910171	90315		LANL:54-G » 54-G:000049	11/9/2011	54-G	340	000049	STAGE		
S910171	90315		LANL:54-G - OVERPACK	5/8/2012	54-G	4342	OVERPACK			
S910171	90315	SB01609	LANL:54-G » 54-G:000049	5/8/2012	54-G	340	000049	STAGE		
S910171	90315	SB01609	LANL:54-G » 54-G-WEST:RECEIVING	5/15/2012	54-G	257	RECEIVING			
S910171	90315	SB01609	LANL:54-G-WEST » 54-G-WEST:000038	5/15/2012	54-G-WEST	204	000038	STORAGE		
S910171	90315	SB01609	LANL:54-G-WEST » WIPP:OPER:RECV	5/16/2012	54-G-WEST	4366	RECV			
S910171	92459		LANL:50 » 50:000069	12/11/2012	50	1895	000069			
S910171	92459		LANL:50 » 54-G:000232	12/18/2012	50	352	000232	STAGE		
S910171	92459		LANL:54-G » 54-G:000232	1/4/2013	54-G	352	000232	C027	L03	R12
S910171	92459		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S910171	92459		LANL:54-G » 54-G:RTR-2	1/17/2013	54-G	4261	RTR-2			
S910171	92459		LANL:54-G » 54-G:000048	1/17/2013	54-G	338	000048	STAGE		
S910171	92459		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S910171	92459		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C028	L02	R07
S910171	92459		LANL:54-G: » 54-G:RTR-2	9/4/2013	54-G	4261	RTR-2			
S910171	92459		LANL:54-G: » 54-G:HENC-1	9/4/2013	54-G	4262	HENC-1			
S910171	92459		LANL:54-G: » 54-G:000232	9/6/2013	54-G	352	000232	STAGE		
S910171	92459		LANL:54-G - REQUEST [000049] READY TO SHIP	9/11/2013	54-G	4350	REQUEST			
S910171	92459		LANL:54-G: » 54-G:000049	9/12/2013	54-G	340	000049	STAGE		
S910171	92459		LANL:54-G - REQUEST [000153]	2/5/2014	54-G	4350	REQUEST			
S910171	92459		LANL:54-G: » 54-G:000153	2/6/2014	54-G	343	000153	STAGE		
S910171	92459		LANL:54-G: » 54-G:000230	4/24/2014	54-G	349	000230	STAGE		
S910171	92459		LANL:54-G - 230-PACK	4/30/2014	54-G	4515	230-PACK			
S910171	92459	SB50559	LANL:54-G - CONPREP	4/30/2014	54-G	4295	CONPREP			
S910171	92459	SB50559	LANL:54-G: » 54-G:000049	5/1/2014	54-G	340	000049	STAGE		
S910171	92459	SB50559	LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S910171	92459	SB50559	LANL:54-G: » 54-G:000230	5/2/2014	54-G	349	000230	STAGE		
S910171	92459	SB50559	LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S910171	92459	SB50559	LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S910171	92461		LANL:50 » 50:000069	12/12/2012	50	1895	000069			
S910171	92461		LANL:50 » 54-G:000232	12/18/2012	50	352	000232	STAGE		
S910171	92461		LANL:54-G » 54-G:000232	1/4/2013	54-G	352	000232	C025	L03	R11
S910171	92461		LANL:54-G » 54-G:000545	1/15/2013	54-G	268	000545			
S910171	92461		LANL:54-G » 54-G:RTR-2	1/17/2013	54-G	4261	RTR-2			
S910171	92461		LANL:54-G » 54-G:HENC-1	1/18/2013	54-G	4262	HENC-1			
S910171	92461		LANL:54-G » 54-G:000232	1/23/2013	54-G	352	000232	STAGE		
S910171	92461		LANL:54-G » 54-G:000049	2/4/2013	54-G	340	000049	STAGE		
S910171	92461		LANL:54-G » 54-G-WEST:RECEIVING	3/11/2013	54-G	257	RECEIVING			
S910171	92461		LANL:54-G-WEST » 54-G-WEST:000038	3/11/2013	54-G-WEST	204	000038	STORAGE		
S910171	92461		LANL:54-G-WEST » WIPP:OPER:RECV	3/13/2013	54-G-WEST	4366	RECV			
S910171	92472		LANL:50 » 50:000069	12/17/2012	50	1895	000069			
S910171	92472		LANL:50 » 54-G:000232	12/20/2012	50	352	000232	STAGE		
S910171	92472		LANL:54-G » 54-G:000545	1/3/2013	54-G	268	000545			
S910171	92472		LANL:54-G » 54-G:RTR-2	1/10/2013	54-G	4261	RTR-2			
S910171	92472		LANL:54-G » 54-G:000048	1/17/2013	54-G	338	000048	STAGE		
S910171	92472		LANL:54-G » 54-G:000232	7/27/2013	54-G	352	000232	STAGE		
S910171	92472		LANL:54-G: » 54-G:000232	8/28/2013	54-G	352	000232	C028	L01	R12

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S910171	92472		LANL:54-G: » 54-G:000546	12/19/2013	54-G	269	000546			
S910171	92472		LANL:54-G: » 54-G:RTR-2	12/20/2013	54-G	4261	RTR-2			
S910171	92472		LANL:54-G: » 54-G:HENC-1	1/3/2014	54-G	4262	HENC-1			
S910171	92472		LANL:54-G: » 54-G:000232	1/6/2014	54-G	352	000232	STAGE		
S910171	92472		LANL:54-G - REQUEST STAGE IN DOME 49. [000049]	1/13/2014	54-G	4350	REQUEST			
S910171	92472		LANL:54-G: » 54-G:000049	1/13/2014	54-G	340	000049	STAGE		
S910171	92472		LANL:54-G - 049-PACK	2/11/2014	54-G	4437	049-PACK			
S910171	92472		LANL:54-G » 000230	4/30/2014	54-G	349	000230	STAGE		
S910171	92472		LANL:54-G - 230-PACK	4/30/2014	54-G	4515	230-PACK			
S910171	92472	SB50559	LANL:54-G - CONPREP	4/30/2014	54-G	4295	CONPREP			
S910171	92472	SB50559	LANL:54-G: » 54-G:000049	5/1/2014	54-G	340	000049	STAGE		
S910171	92472	SB50559	LANL:54-G - REQUEST STAGE IN DOME 230. [000230]	5/2/2014	54-G	4350	REQUEST			
S910171	92472	SB50559	LANL:54-G: » 54-G:000230	5/2/2014	54-G	349	000230	STAGE		
S910171	92472	SB50559	LANL:54-G - REQUEST STAGE IN DOME 375. [000375]	5/23/2014	54-G	4350	REQUEST			
S910171	92472	SB50559	LANL:54-G: » 54-G:000375	5/23/2014	54-G	356	000375	STAGE		
S910172	S910172		LANL:55-PF4 » 54-G:PAD04	1/3/1991	55-PF4	264	PAD04	30		L03
S910172	S910172		LANL:54-G » 54-G:000033	12/9/1998	54-G	199	000033			
S910172	S910172		LANL:54-G » 54-G:000232	2/5/1999	54-G	352	000232	STAGE		
S910172	S910172		LANL:54-G » 54-G:000375	12/20/1999	54-G	356	000375	C030	L01	R15
S910172	S910172		LANL:54-G » 54-G:000232	1/19/2007	54-G	352	000232	STAGE		
S910172	S910172		LANL:54-G » 54-G:000375	1/25/2007	54-G	356	000375	C072	L01	R01
S910172	S910172		LANL:54-G » 54-G:000229	12/8/2010	54-G	348	000229	STAGE		
S910172	S910172		LANL:54-G » 54-G:000033	1/19/2011	54-G	199	000033			
S910172	S910172		LANL:54-G » 54-G:000283	1/19/2011	54-G	355	000283	STAGE		
S910172	S910172		LANL:54-G » 54-G:000048	1/25/2011	54-G	338	000048	C083	L01	R04
S910172	S910172		LANL:54-G » 54-G:000412	1/25/2011	54-G	357	000412			
S910172	S910172		LANL:54-G » 54-G:000283	1/25/2011	54-G	355	000283	STAGE		
S910172	S910172		LANL:54-G » 50:000069	10/18/2011	54-G	1895	000069			
S910172	S910172		LANL:50 - REPACK-TRU	10/20/2011	50	4388	REPACK-TRU			
S910172	92466		LANL:50 » 50:000069	12/17/2012	50	1895	000069			
S910172	92466		LANL:50 » 54-G:000232	12/20/2012	50	352	000232	STAGE		
S910172	92466		LANL:54-G » 54-G:000232	1/4/2013	54-G	352	000232	C025	L01	R12
S910172	92466		LANL:54-G » 54-G:000545	1/25/2013	54-G	268	000545			
S910172	92466		LANL:54-G » 54-G:RTR-2	1/28/2013	54-G	4261	RTR-2			
S910172	92466		LANL:54-G » 54-G:HENC-1	1/29/2013	54-G	4262	HENC-1			
S910172	92466		LANL:54-G » 54-G:000232	2/1/2013	54-G	352	000232	STAGE		
S910172	92466		LANL:54-G » 54-G:000049	2/7/2013	54-G	340	000049	STAGE		
S910172	92466		LANL:54-G » 54-G-WEST:RECEIVING	4/4/2013	54-G	257	RECEIVING			
S910172	92466		LANL:54-G-WEST » 54-G-WEST:000038	4/4/2013	54-G-WEST	204	000038	STAGING		
S910172	92466		LANL:54-G-WEST » WIPP:OPER:RECV	4/10/2013	54-G-WEST	4366	RECV			
S910172	92917		LANL:50 » 50:000069	2/11/2013	50	1895	000069			
S910172	92917		LANL:50 » 54-G:000232	2/14/2013	50	352	000232	STAGE		
S910172	92917		LANL:54-G » 54-G:000545	2/19/2013	54-G	268	000545			
S910172	92917		LANL:54-G » 54-G:RTR-2	2/20/2013	54-G	4261	RTR-2			
S910172	92917		LANL:54-G » 54-G:HENC-1	2/21/2013	54-G	4262	HENC-1			
S910172	92917		LANL:54-G » 54-G:000232	3/4/2013	54-G	352	000232	STAGE		
S910172	92917		LANL:54-G » 54-G:000049	3/11/2013	54-G	340	000049	STAGE		
S910172	92917		LANL:54-G: » 54-G:000049	8/27/2013	54-G	340	000049	C075R	L01	R09
S910172	92917		LANL:54-G » 54-G-WEST:RECEIVING	9/16/2013	54-G	257	RECEIVING			

Locations of Storage Locations for 720 Waste Containers at LANL

OrigID	PKG_ID	SWBOP	TASK_NAME	LOC_DATE	FROM_FAC	TO_UNIT_ID	LOCATION	Col	Layer	Row
S910172	92917		LANL:54-G-WEST » 54-G-WEST:000038-O	9/16/2013	54-G-WEST	271	000038-O			
S910172	92917		LANL:54-G-WEST: » 54-G-WEST:000038	9/16/2013	54-G-WEST	204	000038	TRUPACT-1		
S910172	92917		LANL:54-G-WEST » WIPP:OPER:RECV	9/16/2013	54-G-WEST	4366	RECV			

Attachment E

Documentation for Acceptable Knowledge Reevaluation for 4 Newly Identified Suspect Nitrate Salt-Bearing Waste Containers

CONTAINER PROFILE
87823
T-TTRU-TEMP

WS ID: 13944
C ID: 783918
ACTIVE

GENERAL INFORMATION

Container ID:	783918		
Labeled ID:	87823		
Optional ID:		**Status:**	ACTIVE
Chemical Barcode:		**Decommissioned:**	NO
Physical State:	SOLID	**Container Type:**	DM: Metal drums, barrels, kegs
Waste Stream ID:	13944	**Container Subtype:**	Standard POC (12") with cane dunnage in pipe
Work Path:	T-TTRU-TEMP	**Origin Date:**	20-Dec-2010 12:00 am
Quantity (Univ):		**Accum Start Date:**	30-Sep-1986
Compactible:		**Closed Date:**	16-Dec-2010

Discard Matrix:

TID(s):

Gen Contact: JULIE GALLEGOS (176905)

Insert By: WCATS APPLICATION (000000)

Waste Desc: GENERIC WPF FOR TRU WASTE PROCESSED UNDER THE TRANSURANIC WASTE CERTIFICATION PROGRAM (TWCP). THIS WPF WILL COVER A ...

WEIGHTS AND VOLUMES

Container Volume:	0.21 CM	**Gross Weight:**	376.20 lb
Waste Volume:	NOT SPECIFIED	**Tare Weight:**	327.00 lb
		Net Weight:	49.20 lb

LOCATION

Pickup (Origin): LANL: 50: 000069

Current: LANL: 54-G: 000232: C028: L01: R06

CONTAINER PROFILE
87823
T-TTRU-TEMP

WS ID: 13944
C ID: 783918
ACTIVE

PAYLOAD INFORMATION

Container Procurement

P.O. Number: **Year of Manuf:**

Lot No.: **Serial No:**

Solution Package: 56: SP AG Solids No Issues (Solids)

TRUCON Code: LA125N: PIPE OVERPACK WITH FILTER

Shipping Category: 3003400061

CCP AK Report: CCP-AK-LANL-006: LANL TA-55 Mixed Transuranic Waste

WIPP Waste Stream:

Matrix Code: S3140 - HOMOGENEOUS SOLIDS: INORGANIC HOMOGENEOUS SOLIDS: SALT WASTE

Defense Waste: YES **Equiv. Comb. Matrix:** Non-combustible/Non-dispersible

Adeq. Ventilation: YES **Compliant Metal Cont.:** YES

Overpack (1 to 1): NO **Retrievable:** **BIR WS Code:**

Content Code:

COST CODES

Cost Center	Prog Code	Cost Account	Work Package	Percent Allocation	Cost Center Status	Cost Code Status	Recharge Mode
6G050A	M348	0A12	EP00	100.00	INACTIVE	INACTIVE	*UNCONSTRAINED*

EPA CODES

System Code	Hazardous Waste No.	Waste Description & Treatment Subcategory
D001A	D001	Ignitable: Ignitable Characteristic Wastes, except for the § 261.21 (a)(1) High TOC
D002A	D002	Corrosive: Corrosive Characteristic Wastes
D007A	D007	Chromium
D008A	D008	Lead
D009J	D009	Mercury: Unspecified

FILTERS

Manufacturer	Model	Style	Diffusivity*	Serial Number	Torque Ft-lbs	Mfg Date Mon/Year
Not Specified	NA	NA	0	JJ-804		0/0

** Diffusivity is specified in moles per second per mole fraction*

LAYERS OF CONFINEMENT

Layer No.	Layer Status	Confinement Type: Subtype
1	Active	rigid drum liner: fiberboard

CONTAINER PROFILE
87823
T-TTRU-TEMP

WS ID: 13944
C ID: 783918
ACTIVE

RADIOLOGICAL SURVEY

Survey Type	Instrument Number	Survey Date	At Contact mrem/hr	At 30 cm mrem/hr	At 1 M mrem/hr	Alpha dpm/100cm2	Beta/Gama dpm/100 cm2
Survey ID: 84909, Status: Active							
B/G Survey			= 0.40	=	=	Not Applicable	
Neutron Survey			= 0.25	=	=	Not Applicable	
Smear Results			Not Applicable			= 0.70	= 0.61

RADIONUCLIDES

Nuclide	Amount	Unit	Uncert	MT Derived (Y/N)	Activated (Y/N)	MDA Result (Y/N)	Normal Form (Y/N)	Measurement Code/Comment
Status: Active, Assay Page: 351223, Date: 09/30/1986, Derivation: Generator Entered Results (e.g., Offsite Assay)								
Am-241	2.20E-002	g	3.13E-003	N			Y	
Cs-137	5.51E-007	g	7.83E-008	N			Y	
Pu-238	1.10E-003	g	1.57E-004	N			Y	
Pu-239	1.03E+001	g	1.47E+000	N			Y	
Pu-240	6.60E-001	g	9.39E-002	N			Y	
Pu-241	2.20E-002	g	3.13E-003	N			Y	
Pu-242	2.20E-003	g	3.13E-004	N			Y	
Sr-90	3.51E-007	g	4.99E-008	N			Y	
U-234	2.20E-004	g	3.13E-005	N			Y	
U-235	1.10E-002	g	1.57E-003	N			Y	

CONTAINER PROFILE
87823
T-TTRU-TEMP

WS ID: 13944
C ID: 783918
ACTIVE

RAD CALCULATIONS

	Total Activity (nCi/g):	1.41673E+05	**Decay Heat [U] (W):**	3.10752E-02	
	Alpha (nCi/g):	3.96609E+04	**DOTFissile Mat (g):**	1.03540E+01	
	TRU Alpha (nCi/g):	3.96584E+04	**Transport Index:**		
**	**MDA TRU Alpha (nCi/g)**	3.96584E+04	**NRC Class:**	GTCC	
	Pu-239 FGE:	1.03930E+01	**DOT Type:**	B	
	Pu-239 FGE [2U]:	1.33289E+01	**LSA-I Fraction:**	5.01704E+04	N
	Pu-239 Eq-Ci:	9.29317E-01	**LSA-II Fraction:**	1.53027E+01	N
	Pu-239 Eq-Ci [2U]:	1.11825E+00	**LSA-III Fraction:**	7.65134E-01	Y
	TRU Pu-239 Eq-Ci:	9.29317E-01	**Reportable Quantity:**	9.07817E+01	Y
	TRU Pu-239 Eq-Ci [2U]:	1.11825E+00	* **ALC Ratio:**	9.10999E+06	NE
	Tritium (Ci/m3):	0.00000E+00	* **ACM Ratio:**	1.50511E+06	NE
	ECW PE-Ci:	1.02225E-01	**Limited Quantity:**	3.41506E+04	N

Weight/Volume Used:

1 Container Net Weight: 2.23167E+01 kg
2 Container Volume: 2.08000E-01 m3

**ALC (Activity Limit for Exempt Consignment)*
**ACM (Activity Concentration for Exempt Material)*
*** Use for LL/TRU Determination*
U = 1 Uncertainty, 2U = 2 Uncertainty

DOT SHIPPING DESC

Status/ Manifest IDs	DOT Shipping Description
ACTIVE 91571	UN2915, RADIOACTIVE MATERIAL, TYPE A PACKAGE, 7, Solid, ELEMENTAL, AM241, CS137, PU238, PU239, PU240, PU241, PU242, SR90, U234, U235, 1.179E-01 TBq, T.I.=0.4, RADIOACTIVE YELLOW II, FISSILE EXCEPTED

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
12/16/2010 12:00 AM	1801498 EXECUTED	LANL:50 - REPACK-TRU	NA
12/20/2010 6:56 AM	1056018 EXECUTED	LANL:50 » 50:000069	NO
12/21/2010 9:23 AM	1067956 EXECUTED	LANL:50 » 54-G:000232 (MANIF ID: 91571) STAGING	NO
01/25/2011 2:43 PM	1067957 EXECUTED	LANL:54-G » 54-G:000033	NO
03/24/2011 8:28 AM	1067958 EXECUTED	LANL:54-G » 54-G:RTR-2	NO
03/24/2011 4:58 PM	1067959 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO

CONTAINER PROFILE
87823
T-TTRU-TEMP

WS ID: 13944
C ID: 783918
ACTIVE

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
04/28/2011 9:11 AM	1067960 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
05/04/2011 1:20 PM	1067961 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO
10/19/2011 11:30 AM	1067962 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 042:LAYER 02:ROW 03	NO
11/10/2011 11:43 AM	1067963 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 035:LAYER 01:ROW 07	NO
11/28/2011 2:41 PM	1067964 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 031:LAYER 02:ROW 03	NO
01/24/2012 10:53 AM	1067965 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 035:LAYER 01:ROW 03	NO
02/10/2012 10:39 AM	1067966 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 031:LAYER 01:ROW 05	NO
02/25/2012 9:57 AM	1067967 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 031:LAYER 01:ROW 13	NO
03/16/2012 10:07 AM	1067968 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 031:LAYER 01:ROW 05	NO
03/18/2012 2:09 PM	1067969 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 038:LAYER 01:ROW 05	NO
03/19/2012 3:27 PM	1068528 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 038:LAYER 02:ROW 07	NO
04/10/2012 11:10 AM	1068529 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 038:LAYER 01:ROW 05	NO
05/15/2012 2:53 PM	1068530 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 038:LAYER 02:ROW 03	NO
06/12/2012 10:08 AM	1068531 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
06/19/2012 4:47 PM	1068532 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 038:LAYER 02:ROW 03	NO
08/23/2012 3:09 PM	1068533 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 034:LAYER 01:ROW 05	NO
10/31/2012 2:37 PM	1068534 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 034:LAYER 01:ROW 07	NO
11/13/2012 1:40 PM	1068535 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 038:LAYER 01:ROW 05	NO
01/16/2013 11:39 AM	1068536 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 056:LAYER 01:ROW 05	NO
04/03/2013 2:42 PM	1068537 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 01:ROW 05	NO
04/12/2013 11:06 AM	1068538 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 048:LAYER 01:ROW 01	NO

CONTAINER PROFILE
87823
T-TTRU-TEMP

WS ID: 13944
C ID: 783918
ACTIVE

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
05/01/2013 10:02 AM	1068539 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 036:LAYER 01:ROW 05	NO
07/27/2013 12:22 PM	1068540 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 018:LAYER 02:ROW 14	NO
07/27/2013 12:28 PM	1068541 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
07/29/2013 4:25 PM	1068542 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 018:LAYER 02:ROW 16	NO
08/08/2013 12:21 PM	1068543 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 022:LAYER 01:ROW 08	NO
08/13/2013 9:56 AM	1068544 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 022:LAYER 02:ROW 06	NO
08/28/2013 10:29 AM	1816737 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 022:LAYER 02:ROW 06	NO
09/12/2013 2:22 PM	1817199 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 022:LAYER 02:ROW 06	NO
09/17/2013 2:50 PM	1816967 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 022:LAYER 02:ROW 06	NO
10/02/2013 1:44 PM	1817302 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 030:LAYER 01:ROW 12	NO
02/17/2014 10:33 AM	1825476 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 032:LAYER 01:ROW 05	NO
03/16/2014 10:15 AM	1829157 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 028:LAYER 01:ROW 05	NO
04/06/2014 11:03 AM	1826048 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 028:LAYER 01:ROW 05	NO
06/19/2014 3:05 PM	1838429 PENDING	LANL:54-G - REQUEST [000232]	NO
07/21/2014 9:12 AM	1830082 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 028:LAYER 01:ROW 06	NO
09/10/2014 1:04 PM	1831872 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 028:LAYER 01:ROW 04	NO
11/20/2014 9:30 AM	1841710 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 028:LAYER 01:ROW 06	NO
03/05/2015 4:44 PM	1843229 PENDING	LANL:54-G - REQUEST [000375]	NO

Note: Highlighted row indicates container was output or receiving container for the indicated task

DOCUMENTATION

Doc. Number	Title	Uploaded By
1	Nitrate Salt Drums	ELLEN GAMMON (230665)

COMMENTS

Date Time/ User Name	Comment
08/23/2013 9:37 AM WCATS APPLICATION (000000)	PARENT# S864332 SN WTS-12STD-074

EDIT LOG

Date Time/ User Name	Quality Record	Explanation
03/04/2015 4:33 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954536, 783918, D009J, null, 736957, null, 736957, null]
03/04/2015 4:33 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954535, 783918, D008A, null, 736957, null, 736957, null]
03/04/2015 4:33 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954534, 783918, D007A, null, 736957, null, 736957, null]
03/04/2015 4:33 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954533, 783918, D002A, null, 736957, null, 736957, null]
03/04/2015 4:33 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954532, 783918, D001A, null, 736957, null, 736957, null]
03/04/2015 4:29 PM ELLEN GAMMON (230665)	NO	Edit Container Authorization; Looking for [P=736957, C=783918]; Found [P=736957, W=53, U=352, B=3, G=54-O-TRUS]; Reason for Edit: add EPA codes of D001, D002, D007, D008 and D009
01/31/2014 6:46 PM WCATS APPLICATION (000000)	YES	RT381813 ¿¿¿ ORIGIN DATE SET TO PKG_HIST.HIST_DATE
01/31/2014 6:46 PM WCATS APPLICATION (000000)	YES	C_MASTER.ORIGIN_DATETIME[783918] CHANGED FROM 09-30-1986 12:00 AM TO 12-20-2010 12:00 AM
08/23/2013 9:44 PM WCATS APPLICATION (000000)	NO	TRUP.PKG_VENT TABLE (WASTEDB): [VENT_ID] = 46463, [FILTER_TYPE_CD] = , [INNER_OUTER] = , [PKG_ID] = 87823, [REMOVED] = , [SERIAL_NO] = JJ-804, [SOURCE] = , [UPD_WHEN] = 2010-12-20 06:57:31, [UPD_WHO] = 176905, [VENT_CD] = , [VENT_DATE] = 2010-12-16 00:00:00
08/23/2013 9:44 PM WCATS APPLICATION (000000)	NO	TRUP.PKG_DOT TABLE (WASTEDB): [PKG_ID] = 87823, [CHEM_STATE] = ELEMENTAL, [DOT_DESC_CD] = FISSILE EXCEPTED, [DOTHAZ_CD] = 7, [DOTSHIP] = RADIOACTIVE MATERIAL, TYPE A PACKAGE, [DOTUNNA_CD] = UN2915, [ERGNO] = 163, [FISSILE_CLASS] = , [HAZ_SUB] = , [HMTF_NO] = , [LABEL_CAT] = RADIOACTIVE YELLOW II, [LABEL_SEC] = , [OTHERCONID] = , [PLAC_REQ] = , [TRANS_INDEX] = 0.4, [UPD_WHEN] = , [UPD_WHO] = 120424

EDIT LOG

Date Time/ User Name	Quality Record	Explanation
08/23/2013 9:44 PM WCATS APPLICATION (000000)	NO	TRUP.TRUPKG TABLE (WASTEDB): [PKG_ID] = 87823, [ALPHA_CONT] = .7, [APPROVE_BY] = , [APPROVE_DATE] = , [BETA_GAMMA_CONT] = .61, [BLDG_CD] = 50-00069, [BX_SERIAL] = , [CERT_STATUS] = , [COLOR_CD] = , [COMMENTS] = PARENT# S864332 SN WTS-12STD-074, [CONTENT_CODE] = , [CONTROL] = , [DATE_CLOSED] = 2010-12-16 00:00:00, [GAMMA_DOSE] = .4, [GROSS_WT] = 376.2, [GRP] = WSTWPS, [NEUTRON_DOSE] = .25, [NORMAL] = N, [OLDDRUMNUM] = , [OLDVOL_UNIT] = , [OLDWT_UNIT] = , [ORG_VOL] = , [ORG_WT] = , [PKG_CD] = 20, [PKG_CD_DESC] = 12" POC with cane dunnage in pipe, [PKG_DATE] = 2010-12-21 00:00:00, [PKG_FISS_GRAMS] = 10.393013031726484675575, [PKG_LOT] = , [PKG_PE_ACT] = .941010208599389283367056150232787787906, [PKG_TARE_WT] = 327, [PKG_VOLUME] = .208, [PROC_BTCH_CD] = , [PROG_CODE] = M348, [ROOM] = , [SAMPLE_ID] = , [THERMAL] = .028111105207456459820949 44, [TOTAL_DOSE] = .65, [TOT_ANCG] = 40173.2369404584853212298045785925782538, [TRUCON_CD] = LA125N, [WASTE_CD] = , [WPRF_CD] = 32358, [YR_MFG] = , [WASTE_TYPE] = S3140, [INSP_DATE] = , [AUA_VUA] = , [PROCESS_ID] = , [WGEN_CD] = 176905, [DOT_TYPE] = , [BIR_ID] = , [RQ] = , [LSA_SCO_CD] = , [LSA] = , [A_START_DATE] = 1986-09-30 00:00:00, [BIR_WS] = , [LA_WS] = , [SWBOP] = , [RETRIEVABLE] = , [OFFSITE] = , [LINER_CD] = 04, [NET_WT] = 49.2, [SHIP_CD] = 3003400061, [WASTE_STREAM] = LA-MIN04-S.001, [OVERPACK] = N, [REPACKED] = , [INVENTORY_NO] = , [INVENTORY_DT] = , [CHCD_CC_CD] = 6G050A, [CHCD_CA_CD] = 0A12, [CHCD_WP_CD] = EP00, [DOT_DP] = Y, [WASTE_VERIF] = , [VERIF_COMPLETE] = , [HDL_CD] = S01, [UPD_WHEN] = 2010-12-20 06:56:35, [UPD_WHO] = 114644, [PHY_STATE] = S, [PKG_H3_ACT] = 0, [QTW] = Y, [AK_REPORT] = CCP-AK-LANL-006, [STP] = 0
08/23/2013 8:49 AM WCATS APPLICATION (000000)	NO	INITWORKPATH (C_ID=783918/PATH_ID=465): SKIPPED (NO WORKPATH UNITS)

CONTAINER PROFILE
87825
T-TTRU-TEMP

WS ID: 13944
C ID: 783920
ACTIVE

GENERAL INFORMATION

Container ID:	783920		
Labeled ID:	87825		
Optional ID:		**Status:**	ACTIVE
Chemical Barcode:		**Decommissioned:**	NO
Physical State:	SOLID	**Container Type:**	DM: Metal drums, barrels, kegs
Waste Stream ID:	13944	**Container Subtype:**	Standard POC (12") with cane dunnage in pipe
Work Path:	T-TTRU-TEMP	**Origin Date:**	20-Dec-2010 12:00 am
Quantity (Univ):		**Accum Start Date:**	30-Sep-1986
Compactible:		**Closed Date:**	16-Dec-2010

Discard Matrix:

TID(s):

Gen Contact: JULIE GALLEGOS (176905)

Insert By: WCATS APPLICATION (000000)

Waste Desc: GENERIC WPF FOR TRU WASTE PROCESSED UNDER THE TRANSURANIC WASTE CERTIFICATION PROGRAM (TWCP). THIS WPF WILL COVER A ...

WEIGHTS AND VOLUMES

Container Volume:	0.21 CM	**Gross Weight:**	377.60 lb
Waste Volume:	NOT SPECIFIED	**Tare Weight:**	327.00 lb
		Net Weight:	50.60 lb

LOCATION

Pickup (Origin): LANL: 50: 000069

Current: LANL: 54-G: 000232: C018: L01: R05

CONTAINER PROFILE
87825
T-TTRU-TEMP

WS ID: 13944
C ID: 783920
ACTIVE

PAYLOAD INFORMATION

Container Procurement

P.O. Number: **Year of Manuf:**

Lot No.: **Serial No:**

Solution Package: 56: SP AG Solids No Issues (Solids)

TRUCON Code: LA125N: PIPE OVERPACK WITH FILTER

Shipping Category: 3003400061

CCP AK Report: CCP-AK-LANL-006: LANL TA-55 Mixed Transuranic Waste

WIPP Waste Stream:

Matrix Code: S3140 - HOMOGENEOUS SOLIDS: INORGANIC HOMOGENEOUS SOLIDS: SALT WASTE

Defense Waste: YES **Equiv. Comb. Matrix:** Non-combustible/Non-dispersible

Adeq. Ventilation: YES **Compliant Metal Cont.:** YES

Overpack (1 to 1): NO **Retrievable:** **BIR WS Code:**

Content Code:

COST CODES

Cost Center	Prog Code	Cost Account	Work Package	Percent Allocation	Cost Center Status	Cost Code Status	Recharge Mode
6G050A	M348	0A12	EP00	100.00	INACTIVE	INACTIVE	*UNCONSTRAINED*

EPA CODES

System Code	Hazardous Waste No.	Waste Description & Treatment Subcategory
D001B	D001	Ignitable: High TOC Ignitable Characteristic Liquids- >= 10% total organic carbon.
D002A	D002	Corrosive: Corrosive Characteristic Wastes
D007A	D007	Chromium
D008A	D008	Lead
D009J	D009	Mercury: Unspecified

FILTERS

Manufacturer	Model	Style	Diffusivity*	Serial Number	Torque Ft-lbs	Mfg Date Mon/Year
Not Specified	NA	NA	0	JJ-437		0/0

** Diffusivity is specified in moles per second per mole fraction*

LAYERS OF CONFINEMENT

Layer No.	Layer Status	Confinement Type: Subtype
1	Active	rigid drum liner: fiberboard

CONTAINER PROFILE
87825
T-TTRU-TEMP

WS ID: 13944
C ID: 783920
ACTIVE

RADIOLOGICAL SURVEY

Survey Type	Instrument Number	Survey Date	At Contact mrem/hr	At 30 cm mrem/hr	At 1 M mrem/hr	Alpha dpm/100cm2	Beta/Gama dpm/100 cm2
Survey ID: 84911, Status: Active							
B/G Survey			= 0.70	=	=	Not Applicable	
Neutron Survey			= 0.25	=	=	Not Applicable	
Smear Results			Not Applicable			= 1.60	= 5.30

RADIONUCLIDES

Nuclide	Amount	Unit	Uncert	MT Derived (Y/N)	Activated (Y/N)	MDA Result (Y/N)	Normal Form (Y/N)	Measurement Code/Comment
Status: Inactive, Assay Page: 351225, Date: 09/30/1986, Derivation: Generator Entered Results (e.g., Offsite Assay)								
Am-241	2.20E-002	g	3.13E-003	N			Y	
Cs-137	5.51E-007	g	7.83E-008	N			Y	
Pu-238	1.10E-003	g	1.57E-004	N			Y	
Pu-239	1.03E+001	g	1.47E+000	N			Y	
Pu-240	6.60E-001	g	9.39E-002	N			Y	
Pu-241	2.20E-002	g	3.13E-003	N			Y	
Pu-242	2.20E-003	g	3.13E-004	N			Y	
Sr-90	3.51E-007	g	4.99E-008	N			Y	
U-234	2.20E-004	g	3.13E-005	N			Y	
U-235	1.10E-002	g	1.57E-003	N			Y	
Status: Active, Assay Page: 394703, Date: 03/25/2011, Derivation: Non-Destructive Assay (NDA)								
Am-241	2.21E-001	Ci	5.09E-002	N			Y	
Am-243	1.72E-004	Ci	3.28E-005	N			Y	
Cm-243	2.03E-005	Ci	7.90E-006	N			Y	
Cs-137	1.85E-005	Ci	3.51E-006	N			Y	
Np-237	3.52E-005	Ci	6.66E-006	N			Y	
Pu-238	3.85E-002	Ci	8.86E-003	N			Y	
Pu-239	1.41E+000	Ci	3.24E-001	N			Y	
Pu-240	3.29E-001	Ci	7.58E-002	N			Y	
Pu-241	3.23E+000	Ci	7.43E-001	N			Y	
Pu-242	1.89E-005	Ci	4.36E-006	N			Y	
Sr-90	1.85E-005	Ci	3.51E-006	N			Y	
U-233	0.00E+000	Ci	0.00E+000	N			Y	
U-234	0.00E+000	Ci	0.00E+000	N			Y	
U-235	0.00E+000	Ci	0.00E+000	N			Y	
U-238	0.00E+000	Ci	0.00E+000	N			Y	

CONTAINER PROFILE
87825
T-TTRU-TEMP

WS ID: 13944
C ID: 783920
ACTIVE

RAD CALCULATIONS

	Total Activity (nCi/g):	2.27509E+05		**Decay Heat [U] (W):**	7.40391E-02
	Alpha (nCi/g):	8.69510E+04		**DOTFissile Mat (g):**	2.26994E+01
	TRU Alpha (nCi/g):	8.69475E+04		**Transport Index:**	
**	**MDA TRU Alpha (nCi/g)**	8.69475E+04		**NRC Class:**	GTCC
	Pu-239 FGE:	2.27733E+01		**DOT Type:**	B
	Pu-239 FGE [2U]:	3.32186E+01		**LSA-I Fraction:**	1.08969E+05 N
	Pu-239 Eq-Ci:	2.05941E+00		**LSA-II Fraction:**	3.30371E+01 N
	Pu-239 Eq-Ci [2U]:	2.73412E+00		**LSA-III Fraction:**	1.65185E+00 N
	TRU Pu-239 Eq-Ci:	2.05941E+00		**Reportable Quantity:**	2.02786E+02 Y
	TRU Pu-239 Eq-Ci [2U]:	2.73412E+00	*	**ALC Ratio:**	1.95358E+07 NE
	Tritium (Ci/m3):	0.00000E+00	*	**ACM Ratio:**	3.26907E+06 NE
	ECW PE-Ci:	2.26535E-01		**Limited Quantity:**	7.58260E+04 N

Weight/Volume Used:

1 Container Net Weight: 2.29518E+01 kg
2 Container Volume: 2.08000E-01 m3

**ALC (Activity Limit for Exempt Consignment)*
**ACM (Activity Concentration for Exempt Material)*
*** Use for LL/TRU Determination*
U = 1 Uncertainty, 2U = 2 Uncertainty

DOT SHIPPING DESC

Status/ Manifest IDs	DOT Shipping Description
ACTIVE 91569	UN2915, RADIOACTIVE MATERIAL, TYPE A PACKAGE, 7, Solid, ELEMENTAL, AM241, CS137, PU238, PU239, PU240, PU241, PU242, SR90, U234, U235, 1.179E-01 TBq, T.I.=0.4, RADIOACTIVE YELLOW II, FISSILE EXCEPTED

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
12/16/2010 12:00 AM	1801498 EXECUTED	LANL:50 - REPACK-TRU	NA
12/20/2010 6:59 AM	1056280 EXECUTED	LANL:50 » 50:000069	NO
12/21/2010 9:23 AM	1069159 EXECUTED	LANL:50 » 54-G:000232 (MANIF ID: 91569) STAGING	NO
01/25/2011 2:43 PM	1069161 EXECUTED	LANL:54-G » 54-G:000033	NO
03/23/2011 8:19 AM	1069163 EXECUTED	LANL:54-G » 54-G:000048-P10	NO
03/26/2011 10:27 AM	1069165 EXECUTED	LANL:54-G » 54-G:000033	NO

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
03/29/2011 2:07 PM	1069167 EXECUTED	LANL:54-G » 54-G:000049 DOME 49 STAGING	NO
03/29/2011 2:32 PM	1069169 EXECUTED	LANL:54-G » 54-G:000049 COLUMN 046:LAYER 01:ROW 08	NO
03/30/2011 9:18 AM	1069171 EXECUTED	LANL:54-G » 54-G:000049 COLUMN 048:LAYER 01:ROW 06	NO
03/31/2011 11:00 AM	1069172 EXECUTED	LANL:54-G » 54-G:000049 COLUMN 046:LAYER 01:ROW 06	NO
04/28/2011 9:32 AM	1069174 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
05/04/2011 1:20 PM	1069176 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO
10/19/2011 11:29 AM	1069178 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 044:LAYER 02:ROW 04	NO
11/10/2011 11:42 AM	1069180 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 033:LAYER 01:ROW 08	NO
11/28/2011 2:41 PM	1059838 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 027:LAYER 02:ROW 04	NO
01/24/2012 10:54 AM	1059839 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 033:LAYER 01:ROW 04	NO
02/10/2012 10:41 AM	1059840 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 029:LAYER 01:ROW 06	NO
03/18/2012 2:07 PM	1059841 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 040:LAYER 01:ROW 06	NO
03/19/2012 3:26 PM	1059842 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 040:LAYER 03:ROW 10	NO
03/20/2012 9:28 AM	1059843 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 040:LAYER 02:ROW 08	NO
04/10/2012 11:12 AM	1059844 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 040:LAYER 01:ROW 06	NO
05/15/2012 2:54 PM	1059845 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 040:LAYER 02:ROW 04	NO
06/12/2012 10:08 AM	1059847 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
06/19/2012 4:47 PM	1059849 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 040:LAYER 02:ROW 04	NO
08/23/2012 3:10 PM	1059851 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 036:LAYER 01:ROW 06	NO
10/31/2012 2:34 PM	1059853 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 072:LAYER 01:ROW 05	NO
11/01/2012 8:52 AM	1059855 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
11/01/2012 2:12 PM	1059857 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO
11/02/2012 8:30 AM	1059858 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO
11/02/2012 4:07 PM	1059860 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO
11/13/2012 1:45 PM	1059862 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 056:LAYER 01:ROW 08	NO
02/09/2013 11:28 AM	1059864 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 054:LAYER 01:ROW 07	NO
04/12/2013 11:16 AM	1059866 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 029:LAYER 01:ROW 07	NO
05/01/2013 10:07 AM	1059868 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 048:LAYER 01:ROW 01	NO
05/21/2013 1:34 PM	1059870 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO
06/07/2013 10:28 AM	1059871 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 048:LAYER 01:ROW 01	NO
07/27/2013 12:22 PM	1059873 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 018:LAYER 02:ROW 06	NO
07/27/2013 12:28 PM	1059875 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
07/29/2013 4:23 PM	1059877 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 018:LAYER 01:ROW 14	NO
08/08/2013 12:21 PM	1059878 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 022:LAYER 02:ROW 04	NO
08/28/2013 10:29 AM	1816737 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 022:LAYER 02:ROW 04	NO
09/12/2013 2:22 PM	1817199 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 022:LAYER 02:ROW 04	NO
09/17/2013 2:50 PM	1816967 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 022:LAYER 02:ROW 04	NO
02/17/2014 10:33 AM	1825476 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 022:LAYER 02:ROW 02	NO
03/16/2014 10:15 AM	1829157 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 026:LAYER 01:ROW 04	NO
04/06/2014 11:03 AM	1826048 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 026:LAYER 01:ROW 04	NO
06/26/2014 1:19 PM	1832938 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 018:LAYER 01:ROW 05	NO
07/21/2014 9:12 AM	1830082 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 018:LAYER 01:ROW 06	NO

CONTAINER PROFILE
87825
T-TTRU-TEMP

WS ID: 13944
C ID: 783920
ACTIVE

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
09/10/2014 1:04 PM	1831872 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 018:LAYER 01:ROW 06	NO
10/30/2014 11:08 AM	1835744 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 018:LAYER 01:ROW 06	NO
11/20/2014 9:30 AM	1841710 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 018:LAYER 01:ROW 05	NO
03/05/2015 4:44 PM	1843229 PENDING	LANL:54-G - REQUEST [000375]	NO

Note: Highlighted row indicates container was output or receiving container for the indicated task

DOCUMENTATION

Doc. Number	Title	Uploaded By
1	Nitrate Salt Drums	ELLEN GAMMON (230665)

COMMENTS

Date Time/ User Name	Comment
08/23/2013 9:37 AM WCATS APPLICATION (000000)	PARENT# S864332 SN WTS-12STD-006

EDIT LOG

Date Time/ User Name	Quality Record	Explanation
03/04/2015 4:37 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954547, 783920, D008A, null, 736957, null, 736957, null]
03/04/2015 4:37 PM ELLEN GAMMON (230665)	YES	C_EPACODE deleted record [954545, 783920, D008D, null, 736957, 03-04-2015 04:36 PM, 736957, 03-04-2015 04:36 PM]
03/04/2015 4:36 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954546, 783920, D009J, null, 736957, null, 736957, null]
03/04/2015 4:36 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954545, 783920, D008D, null, 736957, null, 736957, null]
03/04/2015 4:36 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954544, 783920, D007A, null, 736957, null, 736957, null]
03/04/2015 4:36 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954543, 783920, D002A, null, 736957, null, 736957, null]
03/04/2015 4:36 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954542, 783920, D001B, null, 736957, null, 736957, null]
03/04/2015 4:35 PM ELLEN GAMMON (230665)	NO	Edit Container Authorization; Looking for [P=736957, C=783920]; Found [P=736957, W=53, U=352, B=3, G=54-O-TRUS]; Reason for Edit: add EPA codes of D001, D002, D007, D008 and D009
01/31/2014 6:46 PM WCATS APPLICATION (000000)	YES	RT381813 ¿¿¿ ORIGIN DATE SET TO PKG_HIST.HIST_DATE
01/31/2014 6:46 PM WCATS APPLICATION (000000)	YES	C_MASTER.ORIGIN_DATETIME[783920] CHANGED FROM 09-30-1986 12:00 AM TO 12-20-2010 12:00 AM

EDIT LOG

Date Time/ User Name	Quality Record	Explanation
08/23/2013 9:44 PM WCATS APPLICATION (000000)	NO	TRUP.TRUPKG TABLE (WASTEDB): [PKG_ID] = 87825, [ALPHA_CONT] = 1.6, [APPROVE_BY] = , [APPROVE_DATE] = , [BETA_GAMMA_CONT] = 5.3, [BLDG_CD] = 50-00069, [BX_SERIAL] = , [CERT_STATUS] = , [COLOR_CD] = , [COMMENTS] = PARENT# S864332 SN WTS-12STD-006, [CONTENT_CODE] = , [CONTROL] = , [DATE_CLOSED] = 2010-12-16 00:00:00, [GAMMA_DOSE] = .7, [GROSS_WT] = 377.6, [GRP] = WSTWPS, [NEUTRON_DOSE] = .25, [NORMAL] = N, [OLDDRUMNUM] = , [OLDVOL_UNIT] = , [OLDWT_UNIT] = , [ORG_VOL] = , [ORG_WT] = , [PKG_CD] = 20, [PKG_CD_DESC] = 12" POC with cane dunnage in pipe, [PKG_DATE] = 2010-12-21 00:00:00, [PKG_FISS_GRAMS] = 22.474627779573306533430508553406952674 3, [PKG_LOT] = , [PKG_PE_ACT] = 2.0594111716274510226590356555173829944 9, [PKG_TARE_WT] = 327, [PKG_VOLUME] = .208, [PROC_BTCH_CD] = , [PROG_CODE] = M348, [ROOM] = , [SAMPLE_ID] = , [THERMAL] = .028111105207456459820949 44, [TOTAL_DOSE] = .95, [TOT_ANCG] = 39061.724455939871102855857416339028657 8, [TRUCON_CD] = LA125N, [WASTE_CD] = , [WPRF_CD] = 32358, [YR_MFG] = , [WASTE_TYPE] = S3140, [INSP_DATE] = , [AUA_VUA] = , [PROCESS_ID] = , [WGEN_CD] = 176905, [DOT_TYPE] = , [BIR_ID] = , [RQ] = , [LSA_SCO_CD] = , [LSA] = , [A_START_DATE] = 1986-09-30 00:00:00, [BIR_WS] = , [LA_WS] = , [SWBOP] = , [RETRIEVABLE] = , [OFFSITE] = , [LINER_CD] = 04, [NET_WT] = 50.6, [SHIP_CD] = 3003400061, [WASTE_STREAM] = LA-MIN04-S.001, [OVERPACK] = N, [REPACKED] = , [INVENTORY_NO] = , [INVENTORY_DT] = , [CHCD_CC_CD] = 6G050A, [CHCD_CA_CD] = 0A12, [CHCD_WP_CD] = EP00, [DOT_DP] = Y, [WASTE_VERIF] = , [VERIF_COMPLETE] = , [HDL_CD] = S01, [UPD_WHEN] = 2010-12-20 06:59:01, [UPD_WHO] = 114644, [PHY_STATE] = S, [PKG_H3_ACT] = 0, [QTW] = Y, [AK_REPORT] = CCP-AK-LANL-006, [STP] = 0
08/23/2013 9:44 PM WCATS APPLICATION (000000)	NO	TRUP.PKG_VENT TABLE (WASTEDB): [VENT_ID] = 46465, [FILTER_TYPE_CD] = , [INNER_OUTER] = , [PKG_ID] = 87825, [REMOVED] = , [SERIAL_NO] = JJ-437, [SOURCE] = , [UPD_WHEN] = 2010-12-20 06:59:44, [UPD_WHO] = 176905, [VENT_CD] = , [VENT_DATE] = 2010-12-16 00:00:00
08/23/2013 9:44 PM WCATS APPLICATION (000000)	NO	TRUP.PKG_DOT TABLE (WASTEDB): [PKG_ID] = 87825, [CHEM_STATE] = ELEMENTAL, [DOT_DESC_CD] = FISSILE EXCEPTED, [DOTHAZ_CD] = 7, [DOTSHIP] = RADIOACTIVE MATERIAL, TYPE A PACKAGE, [DOTUNNA_CD] = UN2915, [ERGNO] = 163, [FISSILE_CLASS] = , [HAZ_SUB] = , [HMTF_NO] = , [LABEL_CAT] = RADIOACTIVE YELLOW II, [LABEL_SEC] = , [OTHERCONID] = , [PLAC_REQ] = , [TRANS_INDEX] = 0.4, [UPD_WHEN] = , [UPD_WHO] = 120424
08/23/2013 8:49 AM WCATS APPLICATION (000000)	NO	INITWORKPATH (C_ID=783920/PATH_ID=465): SKIPPED (NO WORKPATH UNITS)

CONTAINER PROFILE
87826
T-TTRU-TEMP

WS ID: 13944
C ID: 783921
ACTIVE

GENERAL INFORMATION

Container ID:	783921		
Labeled ID:	87826		
Optional ID:		**Status:**	ACTIVE
Chemical Barcode:		**Decommissioned:**	NO
Physical State:	SOLID	**Container Type:**	DM: Metal drums, barrels, kegs
Waste Stream ID:	13944	**Container Subtype:**	Standard POC (12") with cane dunnage in pipe
Work Path:	T-TTRU-TEMP	**Origin Date:**	20-Dec-2010 12:00 am
Quantity (Univ):		**Accum Start Date:**	30-Sep-1986
Compactible:		**Closed Date:**	16-Dec-2010

Discard Matrix:

TID(s):

Gen Contact: JULIE GALLEGOS (176905)

Insert By: WCATS APPLICATION (000000)

Waste Desc: GENERIC WPF FOR TRU WASTE PROCESSED UNDER THE TRANSURANIC WASTE CERTIFICATION PROGRAM (TWCP). THIS WPF WILL COVER A ...

WEIGHTS AND VOLUMES

Container Volume:	0.21 CM	**Gross Weight:**	392.20 lb
Waste Volume:	NOT SPECIFIED	**Tare Weight:**	327.00 lb
		Net Weight:	65.20 lb

LOCATION

Pickup (Origin): LANL: 50: 000069

Current: LANL: 54-G: 000153: C030: L01: R04

CONTAINER PROFILE
87826
T-TTRU-TEMP

WS ID: 13944
C ID: 783921
ACTIVE

PAYLOAD INFORMATION

Container Procurement

P.O. Number: **Year of Manuf:**

Lot No.: **Serial No:**

Solution Package: 21: SP No Issue (AG Debris)

TRUCON Code: LA125N: PIPE OVERPACK WITH FILTER

Shipping Category: 3003400061

CCP AK Report: CCP-AK-LANL-006: LANL TA-55 Mixed Transuranic Waste

WIPP Waste Stream:

Matrix Code: S5400 - DEBRIS WASTE: HETEROGENEOUS DEBRIS

Defense Waste: YES **Equiv. Comb. Matrix:** Non-combustible/Non-dispersible

Adeq. Ventilation: YES **Compliant Metal Cont.:** YES

Overpack (1 to 1): NO **Retrievable:** **BIR WS Code:**

Content Code:

COST CODES

Cost Center	Prog Code	Cost Account	Work Package	Percent Allocation	Cost Center Status	Cost Code Status	Recharge Mode
6G050A	M348	0A12	EP00	100.00	INACTIVE	INACTIVE	*UNCONSTRAINED*

EPA CODES

System Code	Hazardous Waste No.	Waste Description & Treatment Subcategory
D001A	D001	Ignitable: Ignitable Characteristic Wastes, except for the § 261.21 (a)(1) High TOC
D002A	D002	Corrosive: Corrosive Characteristic Wastes
D007A	D007	Chromium
D008A	D008	Lead
D009J	D009	Mercury: Unspecified

FILTERS

Manufacturer	Model	Style	Diffusivity*	Serial Number	Torque Ft-lbs	Mfg Date Mon/Year
Not Specified	NA	NA	0	JJ-779		0/0

** Diffusivity is specified in moles per second per mole fraction*

LAYERS OF CONFINEMENT

Layer No.	Layer Status	Confinement Type: Subtype
1	Active	rigid drum liner: fiberboard

CONTAINER PROFILE
87826
T-TTRU-TEMP

WS ID: 13944
C ID: 783921
ACTIVE

RADIOLOGICAL SURVEY

Survey Type	Instrument Number	Survey Date	At Contact mrem/hr	At 30 cm mrem/hr	At 1 M mrem/hr	Alpha dpm/100cm2	Beta/Gama dpm/100 cm2
Survey ID: 84912, Status: Active							
B/G Survey			= 0.50	=	=	Not Applicable	
Neutron Survey			= 0.70	=	=	Not Applicable	
Smear Results			Not Applicable			= 1.90	= 3.80

RADIONUCLIDES

Nuclide	Amount	Unit	Uncert	MT Derived (Y/N)	Activated (Y/N)	MDA Result (Y/N)	Normal Form (Y/N)	Measurement Code/Comment
Status: Active, Assay Page: 351226, Date: 09/30/1986, Derivation: Generator Entered Results (e.g., Offsite Assay)								
Am-241	2.20E-002	g	3.13E-003	N			Y	
Cs-137	5.51E-007	g	7.83E-008	N			Y	
Pu-238	1.10E-003	g	1.57E-004	N			Y	
Pu-239	1.03E+001	g	1.47E+000	N			Y	
Pu-240	6.60E-001	g	9.39E-002	N			Y	
Pu-241	2.20E-002	g	3.13E-003	N			Y	
Pu-242	2.20E-003	g	3.13E-004	N			Y	
Sr-90	3.51E-007	g	4.99E-008	N			Y	
U-234	2.20E-004	g	3.13E-005	N			Y	
U-235	1.10E-002	g	1.57E-003	N			Y	

CONTAINER PROFILE
87826
T-TTRU-TEMP

WS ID: 13944
C ID: 783921
ACTIVE

RAD CALCULATIONS

	Total Activity (nCi/g):	1.06907E+05		**Decay Heat [U] (W):**	3.10752E-02
	Alpha (nCi/g):	2.99282E+04		**DOTFissile Mat (g):**	1.03540E+01
	TRU Alpha (nCi/g):	2.99263E+04		**Transport Index:**	
**	**MDA TRU Alpha (nCi/g)**	2.99263E+04		**NRC Class:**	GTCC
	Pu-239 FGE:	1.03930E+01		**DOT Type:**	B
	Pu-239 FGE [2U]:	1.33289E+01		**LSA-I Fraction:**	3.78587E+04 N
	Pu-239 Eq-Ci:	9.29317E-01		**LSA-II Fraction:**	1.15474E+01 N
	Pu-239 Eq-Ci [2U]:	1.11825E+00		**LSA-III Fraction:**	5.77371E-01 Y
	TRU Pu-239 Eq-Ci:	9.29317E-01		**Reportable Quantity:**	9.07817E+01 Y
	TRU Pu-239 Eq-Ci [2U]:	1.11825E+00	*	**ALC Ratio:**	9.10999E+06 NE
	Tritium (Ci/m3):	0.00000E+00	*	**ACM Ratio:**	1.13576E+06 NE
	ECW PE-Ci:	2.32329E-01		**Limited Quantity:**	3.41506E+04 N

Weight/Volume Used:

1 Container Net Weight: 2.95742E+01 kg
2 Container Volume: 2.08000E-01 m3

**ALC (Activity Limit for Exempt Consignment)*
**ACM (Activity Concentration for Exempt Material)*
*** Use for LL/TRU Determination*
U = 1 Uncertainty, 2U = 2 Uncertainty

DOT SHIPPING DESC

Status/ Manifest IDs	DOT Shipping Description
ACTIVE 91568	UN2915, RADIOACTIVE MATERIAL, TYPE A PACKAGE, 7, Solid, ELEMENTAL, AM241, CS137, PU238, PU239, PU240, PU241, PU242, SR90, U234, U235, 1.179E-01 TBq, T.I.=0.4, RADIOACTIVE YELLOW II, FISSILE EXCEPTED

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
12/16/2010 12:00 AM	1801498 EXECUTED	LANL:50 - REPACK-TRU	NA
12/20/2010 7:00 AM	1049348 EXECUTED	LANL:50 » 50:000069	NO
12/21/2010 9:23 AM	1059879 EXECUTED	LANL:50 » 54-G:000232 (MANIF ID: 91568) STAGING	NO
01/25/2011 2:43 PM	1059881 EXECUTED	LANL:54-G » 54-G:000033	NO
03/24/2011 8:28 AM	1059882 EXECUTED	LANL:54-G » 54-G:RTR-2	NO
03/25/2011 8:57 AM	1059883 EXECUTED	LANL:54-G » 54-G:000033	NO

CONTAINER PROFILE
87826
T-TTRU-TEMP

WS ID: 13944
C ID: 783921
ACTIVE

RAD CALCULATIONS

	Total Activity (nCi/g):	1.06907E+05		**Decay Heat [U] (W):**	3.10752E-02
	Alpha (nCi/g):	2.99282E+04		**DOTFissile Mat (g):**	1.03540E+01
	TRU Alpha (nCi/g):	2.99263E+04		**Transport Index:**	
**	**MDA TRU Alpha (nCi/g)**	2.99263E+04		**NRC Class:**	GTCC
	Pu-239 FGE:	1.03930E+01		**DOT Type:**	B
	Pu-239 FGE [2U]:	1.33289E+01		**LSA-I Fraction:**	3.78587E+04 N
	Pu-239 Eq-Ci:	9.29317E-01		**LSA-II Fraction:**	1.15474E+01 N
	Pu-239 Eq-Ci [2U]:	1.11825E+00		**LSA-III Fraction:**	5.77371E-01 Y
	TRU Pu-239 Eq-Ci:	9.29317E-01		**Reportable Quantity:**	9.07817E+01 Y
	TRU Pu-239 Eq-Ci [2U]:	1.11825E+00	*	**ALC Ratio:**	9.10999E+06 NE
	Tritium (Ci/m3):	0.00000E+00	*	**ACM Ratio:**	1.13576E+06 NE
	ECW PE-Ci:	2.32329E-01		**Limited Quantity:**	3.41506E+04 N

Weight/Volume Used:

1 Container Net Weight: 2.95742E+01 kg
2 Container Volume: 2.08000E-01 m3

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Status/ Manifest IDs	DOT Shipping Description
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12/20/2010 7:00 AM	1049348 EXECUTED	LANL:50 » 50:000069	NO
12/21/2010 9:23 AM	1059879 EXECUTED	LANL:50 » 54-G:000232 (MANIF ID: 91568) STAGING	NO
01/25/2011 2:43 PM	1059881 EXECUTED	LANL:54-G » 54-G:000033	NO
03/24/2011 8:28 AM	1059882 EXECUTED	LANL:54-G » 54-G:RTR-2	NO
03/25/2011 8:57 AM	1059883 EXECUTED	LANL:54-G » 54-G:000033	NO

CONTAINER PROFILE
87826
T-TTRU-TEMP

WS ID: 13944
C ID: 783921
ACTIVE

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
04/05/2011 8:38 AM	1059885 EXECUTED	LANL:54-G » 54-G:RTR-2	NO
06/07/2011 12:46 PM	1059886 EXECUTED	LANL:54-G » 54-G:000033	NO
07/14/2011 3:04 PM	1059888 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 036:LAYER 02:ROW 10	NO
08/23/2011 4:11 PM	1059889 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 044:LAYER 02:ROW 08	NO
09/02/2011 9:33 AM	1059890 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 052:LAYER 01:ROW 04	NO
10/19/2011 11:31 AM	1059891 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 040:LAYER 02:ROW 02	NO
11/28/2011 2:45 PM	1059893 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 038:LAYER 01:ROW 03	NO
11/30/2011 2:58 PM	1059895 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 034:LAYER 01:ROW 05	NO
01/29/2012 2:01 PM	1059896 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 036:LAYER 01:ROW 04	NO
02/25/2012 11:29 AM	1059898 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 081:LAYER 01:ROW 02	NO
03/18/2012 2:18 PM	1059899 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 032:LAYER 03:ROW 04	NO
03/22/2012 10:20 AM	1059901 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 032:LAYER 02:ROW 04	NO
03/27/2012 3:16 PM	1060591 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 01:ROW 08	NO
04/10/2012 11:01 AM	1060592 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 03:ROW 06	NO
04/23/2012 10:43 AM	1060593 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 01:ROW 06	NO
04/23/2012 2:38 PM	1060594 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 03:ROW 04	NO
05/01/2012 2:27 PM	1060595 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 02:ROW 04	NO
05/07/2012 10:24 AM	1060596 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 01:ROW 04	NO
05/22/2012 3:02 PM	1060597 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 02:ROW 04	NO
05/25/2012 9:18 AM	1060598 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 01:ROW 04	NO
06/19/2012 4:38 PM	1060599 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
07/19/2012 9:36 AM	1060600 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 039:LAYER 03:ROW 05	NO
08/01/2012 3:21 PM	1060601 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 045:LAYER 02:ROW 10	NO
08/02/2012 10:34 AM	1060602 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 033:LAYER 01:ROW 08	NO
08/28/2012 2:00 PM	1060603 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 053:LAYER 01:ROW 05	NO
10/31/2012 2:34 PM	1060604 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 072:LAYER 01:ROW 09	NO
11/01/2012 8:52 AM	1060605 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO
11/01/2012 2:12 PM	1060606 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO
11/02/2012 8:30 AM	1060607 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO
11/13/2012 1:48 PM	1060608 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 068:LAYER 01:ROW 06	NO
04/03/2013 2:30 PM	1060609 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 061:LAYER 01:ROW 08	NO
04/26/2013 11:08 AM	1060610 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
04/30/2013 8:02 AM	1060611 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO
04/30/2013 9:59 AM	1060612 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
05/03/2013 9:27 AM	1060613 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO
05/03/2013 4:05 PM	1060614 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO
06/07/2013 10:27 AM	1060615 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 054:LAYER 01:ROW 02	NO
07/27/2013 12:21 PM	1060616 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 018:LAYER 01:ROW 07	NO
07/27/2013 12:28 PM	1060617 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
07/29/2013 4:29 PM	1060618 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 030:LAYER 01:ROW 03	NO
08/06/2013 2:50 PM	1060619 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 032:LAYER 01:ROW 09	NO
08/26/2013 11:00 AM	1817804 EXECUTED	LANL:54-G - WPASSIGN	NO

CONTAINER PROFILE
87826
T-TTRU-TEMP

WS ID: 13944
C ID: 783921
ACTIVE

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
08/28/2013 10:29 AM	1816737 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 028:LAYER 03:ROW 11	NO
09/06/2013 4:12 PM	1816957 EXECUTED	LANL:54-G: » 54-G:000232 STAGING	NO
02/17/2014 10:33 AM	1825476 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 001:LAYER 01:ROW 01	NO
03/21/2014 3:06 PM	1829659 EXECUTED	LANL:54-G: » 54-G:RTR-HE	NO
03/21/2014 3:21 PM	1829665 EXECUTED	LANL:54-G: » 54-G:000232 STAGING	NO
04/06/2014 11:03 AM	1826048 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 014:LAYER 01:ROW 09	NO
04/22/2014 7:55 AM	1831689 EXECUTED	LANL:54-G - REQUEST STAGE IN 491 FOR LFL. [000491]	NO
04/22/2014 10:07 AM	1831097 EXECUTED	LANL:54-G: » 54-G:000153 STAGING	NO
04/22/2014 2:36 PM	1831118 EXECUTED	LANL:54-G: » 54-G:000491	NO
04/24/2014 12:37 PM	1831277 EXECUTED	LANL:54-G: » 54-G:000153 STAGING	NO
05/19/2014 10:57 AM	1820096 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 042:LAYER 01:ROW 01	NO
05/27/2014 9:06 AM	1825488 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 071:LAYER 01:ROW 08	NO
07/10/2014 3:04 PM	1823584 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 055:LAYER 01:ROW 01	NO
07/21/2014 9:29 AM	1824751 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 055:LAYER 01:ROW 01	NO
08/13/2014 4:15 PM	1822779 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 055:LAYER 01:ROW 01	NO
10/29/2014 2:55 PM	1837900 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 030:LAYER 01:ROW 04	NO
03/05/2015 4:44 PM	1843229 PENDING	LANL:54-G - REQUEST [000375]	NO

Note: Highlighted row indicates container was output or receiving container for the indicated task

DOCUMENTATION

Doc. Number	Title	Uploaded By
1	Nitrate Salt Drums	ELLEN GAMMON (230665)

COMMENTS

Date Time/ User Name	Comment
08/23/2013 9:37 AM WCATS APPLICATION (000000)	PARENT# S864332 WTS-12STD-075
08/23/2013 10:52 PM WCATS APPLICATION (000000)	[UNIT] HE RTR PS; [DATE] 05/03/2013; [CONTAINER ID] 87826; [CERT / FAST] Fast Scan; [PASS / FAIL] Fail; [COMMENT] Does not match Waste Stream. Currently assigned to LA-MHD01.001. Appears to be >50% homogeneous solids. 3L of liquid in P.O.C. at bottom.; [BDR#] N/A; [NCR#] N/A;
05/15/2014 9:16 AM WCATS APPLICATION (000000)	[UNIT] HE RTR PS; [DATE] 03/21/2014; [CONTAINER ID] 87826; [CERT / FAST] Fast Scan; [PASS / FAIL] Fail; [COMMENT] POC - Approximately 3L prohibited liquid at the bottom of the pipe component. (3% of a POC is approximately 1335mL). Container is currently assigned to waste stream LA-MHD01.001, but is >50% homogeneous. ; [BDR#] N/A; [NCR#] N/A;
05/15/2014 9:10 AM WCATS APPLICATION (000000)	[UNIT] FGA3; [DATE] 04/24/2014; [CONTAINER ID] 87826; [CERT / LFL] LFL; [PASS / FAIL] Pass; [COMMENT] -;

EDIT LOG

Date Time/ User Name	Quality Record	Explanation
03/04/2015 4:38 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954552, 783921, D009J, null, 736957, null, 736957, null]
03/04/2015 4:38 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954551, 783921, D008A, null, 736957, null, 736957, null]
03/04/2015 4:38 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954550, 783921, D007A, null, 736957, null, 736957, null]
03/04/2015 4:38 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954549, 783921, D002A, null, 736957, null, 736957, null]
03/04/2015 4:38 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954548, 783921, D001A, null, 736957, null, 736957, null]
03/04/2015 4:38 PM ELLEN GAMMON (230665)	NO	Edit Container Authorization; Looking for [P=736957, C=783921]; Found [P=736957, W=53, U=343, B=3, G=54-O-TRUS]; Reason for Edit: add EPA codes of D001, D002, D007, D008 and D009
01/31/2014 6:46 PM WCATS APPLICATION (000000)	YES	RT381813 ¿¿¿ ORIGIN DATE SET TO PKG_HIST.HIST_DATE
01/31/2014 6:46 PM WCATS APPLICATION (000000)	YES	C_MASTER.ORIGIN_DATETIME[783921] CHANGED FROM 09-30-1986 12:00 AM TO 12-20-2010 12:00 AM

CONTAINER PROFILE
87826
T-TTRU-TEMP

WS ID: 13944
C ID: 783921
ACTIVE

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
04/05/2011 8:38 AM	1059885 EXECUTED	LANL:54-G » 54-G:RTR-2	NO
06/07/2011 12:46 PM	1059886 EXECUTED	LANL:54-G » 54-G:000033	NO
07/14/2011 3:04 PM	1059888 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 036:LAYER 02:ROW 10	NO
08/23/2011 4:11 PM	1059889 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 044:LAYER 02:ROW 08	NO
09/02/2011 9:33 AM	1059890 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 052:LAYER 01:ROW 04	NO
10/19/2011 11:31 AM	1059891 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 040:LAYER 02:ROW 02	NO
11/28/2011 2:45 PM	1059893 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 038:LAYER 01:ROW 03	NO
11/30/2011 2:58 PM	1059895 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 034:LAYER 01:ROW 05	NO
01/29/2012 2:01 PM	1059896 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 036:LAYER 01:ROW 04	NO
02/25/2012 11:29 AM	1059898 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 081:LAYER 01:ROW 02	NO
03/18/2012 2:18 PM	1059899 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 032:LAYER 03:ROW 04	NO
03/22/2012 10:20 AM	1059901 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 032:LAYER 02:ROW 04	NO
03/27/2012 3:16 PM	1060591 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 01:ROW 08	NO
04/10/2012 11:01 AM	1060592 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 03:ROW 06	NO
04/23/2012 10:43 AM	1060593 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 01:ROW 06	NO
04/23/2012 2:38 PM	1060594 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 03:ROW 04	NO
05/01/2012 2:27 PM	1060595 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 02:ROW 04	NO
05/07/2012 10:24 AM	1060596 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 01:ROW 04	NO
05/22/2012 3:02 PM	1060597 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 02:ROW 04	NO
05/25/2012 9:18 AM	1060598 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 060:LAYER 01:ROW 04	NO
06/19/2012 4:38 PM	1060599 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
07/19/2012 9:36 AM	1060600 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 039:LAYER 03:ROW 05	NO
08/01/2012 3:21 PM	1060601 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 045:LAYER 02:ROW 10	NO
08/02/2012 10:34 AM	1060602 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 033:LAYER 01:ROW 08	NO
08/28/2012 2:00 PM	1060603 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 053:LAYER 01:ROW 05	NO
10/31/2012 2:34 PM	1060604 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 072:LAYER 01:ROW 09	NO
11/01/2012 8:52 AM	1060605 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO
11/01/2012 2:12 PM	1060606 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO
11/02/2012 8:30 AM	1060607 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO
11/13/2012 1:48 PM	1060608 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 068:LAYER 01:ROW 06	NO
04/03/2013 2:30 PM	1060609 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 061:LAYER 01:ROW 08	NO
04/26/2013 11:08 AM	1060610 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
04/30/2013 8:02 AM	1060611 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO
04/30/2013 9:59 AM	1060612 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
05/03/2013 9:27 AM	1060613 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO
05/03/2013 4:05 PM	1060614 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO
06/07/2013 10:27 AM	1060615 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 054:LAYER 01:ROW 02	NO
07/27/2013 12:21 PM	1060616 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 018:LAYER 01:ROW 07	NO
07/27/2013 12:28 PM	1060617 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
07/29/2013 4:29 PM	1060618 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 030:LAYER 01:ROW 03	NO
08/06/2013 2:50 PM	1060619 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 032:LAYER 01:ROW 09	NO
08/26/2013 11:00 AM	1817804 EXECUTED	LANL:54-G - WPASSIGN	NO

CONTAINER PROFILE
87826
T-TTRU-TEMP

WS ID: 13944
C ID: 783921
ACTIVE

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
08/28/2013 10:29 AM	1816737 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 028:LAYER 03:ROW 11	NO
09/06/2013 4:12 PM	1816957 EXECUTED	LANL:54-G: » 54-G:000232 STAGING	NO
02/17/2014 10:33 AM	1825476 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 001:LAYER 01:ROW 01	NO
03/21/2014 3:06 PM	1829659 EXECUTED	LANL:54-G: » 54-G:RTR-HE	NO
03/21/2014 3:21 PM	1829665 EXECUTED	LANL:54-G: » 54-G:000232 STAGING	NO
04/06/2014 11:03 AM	1826048 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 014:LAYER 01:ROW 09	NO
04/22/2014 7:55 AM	1831689 EXECUTED	LANL:54-G - REQUEST STAGE IN 491 FOR LFL. [000491]	NO
04/22/2014 10:07 AM	1831097 EXECUTED	LANL:54-G: » 54-G:000153 STAGING	NO
04/22/2014 2:36 PM	1831118 EXECUTED	LANL:54-G: » 54-G:000491	NO
04/24/2014 12:37 PM	1831277 EXECUTED	LANL:54-G: » 54-G:000153 STAGING	NO
05/19/2014 10:57 AM	1820096 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 042:LAYER 01:ROW 01	NO
05/27/2014 9:06 AM	1825488 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 071:LAYER 01:ROW 08	NO
07/10/2014 3:04 PM	1823584 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 055:LAYER 01:ROW 01	NO
07/21/2014 9:29 AM	1824751 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 055:LAYER 01:ROW 01	NO
08/13/2014 4:15 PM	1822779 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 055:LAYER 01:ROW 01	NO
10/29/2014 2:55 PM	1837900 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 030:LAYER 01:ROW 04	NO
03/05/2015 4:44 PM	1843229 PENDING	LANL:54-G - REQUEST [000375]	NO

Note: Highlighted row indicates container was output or receiving container for the indicated task

DOCUMENTATION

Doc. Number	Title	Uploaded By
1	Nitrate Salt Drums	ELLEN GAMMON (230665)

COMMENTS

Date Time/ User Name	Comment
08/23/2013 9:37 AM WCATS APPLICATION (000000)	PARENT# S864332 WTS-12STD-075
08/23/2013 10:52 PM WCATS APPLICATION (000000)	[UNIT] HE RTR PS; [DATE] 05/03/2013; [CONTAINER ID] 87826; [CERT / FAST] Fast Scan; [PASS / FAIL] Fail; [COMMENT] Does not match Waste Stream. Currently assigned to LA-MHD01.001. Appears to be >50% homogeneous solids. 3L of liquid in P.O.C. at bottom.; [BDR#] N/A; [NCR#] N/A;
05/15/2014 9:16 AM WCATS APPLICATION (000000)	[UNIT] HE RTR PS; [DATE] 03/21/2014; [CONTAINER ID] 87826; [CERT / FAST] Fast Scan; [PASS / FAIL] Fail; [COMMENT] POC - Approximately 3L prohibited liquid at the bottom of the pipe component. (3% of a POC is approximately 1335mL). Container is currently assigned to waste stream LA-MHD01.001, but is >50% homogeneous. ; [BDR#] N/A; [NCR#] N/A;
05/15/2014 9:10 AM WCATS APPLICATION (000000)	[UNIT] FGA3; [DATE] 04/24/2014; [CONTAINER ID] 87826; [CERT / LFL] LFL; [PASS / FAIL] Pass; [COMMENT] -;

EDIT LOG

Date Time/ User Name	Quality Record	Explanation
03/04/2015 4:38 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954552, 783921, D009J, null, 736957, null, 736957, null]
03/04/2015 4:38 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954551, 783921, D008A, null, 736957, null, 736957, null]
03/04/2015 4:38 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954550, 783921, D007A, null, 736957, null, 736957, null]
03/04/2015 4:38 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954549, 783921, D002A, null, 736957, null, 736957, null]
03/04/2015 4:38 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954548, 783921, D001A, null, 736957, null, 736957, null]
03/04/2015 4:38 PM ELLEN GAMMON (230665)	NO	Edit Container Authorization; Looking for [P=736957, C=783921]; Found [P=736957, W=53, U=343, B=3, G=54-O-TRUS]; Reason for Edit: add EPA codes of D001, D002, D007, D008 and D009
01/31/2014 6:46 PM WCATS APPLICATION (000000)	YES	RT381813 ¿¿¿ ORIGIN DATE SET TO PKG_HIST.HIST_DATE
01/31/2014 6:46 PM WCATS APPLICATION (000000)	YES	C_MASTER.ORIGIN_DATETIME[783921] CHANGED FROM 09-30-1986 12:00 AM TO 12-20-2010 12:00 AM

EDIT LOG

Date Time/ User Name	Quality Record	Explanation
08/23/2013 9:44 PM WCATS APPLICATION (000000)	NO	TRUP.TRUPKG TABLE (WASTEDB): [PKG_ID] = 87826, [ALPHA_CONT] = 1.9, [APPROVE_BY] = , [APPROVE_DATE] = , [BETA_GAMMA_CONT] = 3.8, [BLDG_CD] = 50-00069, [BX_SERIAL] = , [CERT_STATUS] = , [COLOR_CD] = , [COMMENTS] = PARENT# S864332 WTS-12STD-075, [CONTENT_CODE] = , [CONTROL] = , [DATE_CLOSED] = 2010-12-16 00:00:00, [GAMMA_DOSE] = .5, [GROSS_WT] = 392.2, [GRP] = WSTWPS, [NEUTRON_DOSE] = .7, [NORMAL] = N, [OLDDRUMNUM] = , [OLDVOL_UNIT] = , [OLDWT_UNIT] = , [ORG_VOL] = , [ORG_WT] = , [PKG_CD] = 20, [PKG_CD_DESC] = 12" POC with cane dunnage in pipe, [PKG_DATE] = 2010-12-21 00:00:00, [PKG_FISS_GRAMS] = 10.3930130317264846755 75, [PKG_LOT] = , [PKG_PE_ACT] = .941010208599389283367056150232787787906, [PKG_TARE_WT] = 327, [PKG_VOLUME] = .208, [PROC_BTCH_CD] = , [PROG_CODE] = M348, [ROOM] = , [SAMPLE_ID] = , [THERMAL] = .028111105207456459820949 44, [TOTAL_DOSE] = 1.2, [TOT_ANCG] = 30314.773887585237389639668485686424 0812, [TRUCON_CD] = LA125N, [WASTE_CD] = , [WPRF_CD] = 32358, [YR_MFG] = , [WASTE_TYPE] = S5400, [INSP_DATE] = , [AUA_VUA] = , [PROCESS_ID] = , [WGEN_CD] = 176905, [DOT_TYPE] = , [BIR_ID] = , [RQ] = , [LSA_SCO_CD] = , [LSA] = , [A_START_DATE] = 1986-09-30 00:00:00, [BIR_WS] = , [LA_WS] = , [SWBOP] = , [RETRIEVABLE] = , [OFFSITE] = , [LINER_CD] = 04, [NET_WT] = 65.2, [SHIP_CD] = 3003400061, [WASTE_STREAM] = LA-MHD01.001, [OVERPACK] = N, [REPACKED] = , [INVENTORY_NO] = , [INVENTORY_DT] = , [CHCD_CC_CD] = 6G050A, [CHCD_CA_CD] = 0A12, [CHCD_WP_CD] = EP00, [DOT_DP] = Y, [WASTE_VERIF] = , [VERIF_COMPLETE] = , [HDL_CD] = S01, [UPD_WHEN] = 2010-12-20 07:00:47, [UPD_WHO] = 114644, [PHY_STATE] = S, [PKG_H3_ACT] = 0, [QTW] = Y, [AK_REPORT] = CCP-AK-LANL-006, [STP] = 0
08/23/2013 9:44 PM WCATS APPLICATION (000000)	NO	TRUP.PKG_VENT TABLE (WASTEDB): [VENT_ID] = 46466, [FILTER_TYPE_CD] = , [INNER_OUTER] = , [PKG_ID] = 87826, [REMOVED] = , [SERIAL_NO] = JJ-779, [SOURCE] = , [UPD_WHEN] = 2010-12-20 07:01:50, [UPD_WHO] = 176905, [VENT_CD] = , [VENT_DATE] = 2010-12-16 00:00:00
08/23/2013 9:44 PM WCATS APPLICATION (000000)	NO	TRUP.PKG_DOT TABLE (WASTEDB): [PKG_ID] = 87826, [CHEM_STATE] = ELEMENTAL, [DOT_DESC_CD] = FISSILE EXCEPTED, [DOTHAZ_CD] = 7, [DOTSHIP] = RADIOACTIVE MATERIAL, TYPE A PACKAGE, [DOTUNNA_CD] = UN2915, [ERGNO] = 163, [FISSILE_CLASS] = , [HAZ_SUB] = , [HMTF_NO] = , [LABEL_CAT] = RADIOACTIVE YELLOW II, [LABEL_SEC] = , [OTHERCONID] = , [PLAC_REQ] = , [TRANS_INDEX] = 0.4, [UPD_WHEN] = , [UPD_WHO] = 120424
08/23/2013 8:49 AM WCATS APPLICATION (000000)	NO	INITWORKPATH (C_ID=783921/PATH_ID=465): SKIPPED (NO WORKPATH UNITS)

CONTAINER PROFILE
87827
T-TTRU-TEMP

WS ID: 13944
C ID: 783922
ACTIVE

GENERAL INFORMATION

Container ID:	783922		
Labeled ID:	87827		
Optional ID:		**Status:**	ACTIVE
Chemical Barcode:		**Decommissioned:**	NO
Physical State:	SOLID	**Container Type:**	DM: Metal drums, barrels, kegs
Waste Stream ID:	13944	**Container Subtype:**	Standard POC (12") with cane dunnage in pipe
Work Path:	T-TTRU-TEMP	**Origin Date:**	20-Dec-2010 12:00 am
Quantity (Univ):		**Accum Start Date:**	30-Sep-1986
Compactible:		**Closed Date:**	16-Dec-2010

Discard Matrix:

TID(s):

Gen Contact: JULIE GALLEGOS (176905)

Insert By: WCATS APPLICATION (000000)

Waste Desc: GENERIC WPF FOR TRU WASTE PROCESSED UNDER THE TRANSURANIC WASTE CERTIFICATION PROGRAM (TWCP). THIS WPF WILL COVER A ...

WEIGHTS AND VOLUMES

Container Volume:	0.21 CM	**Gross Weight:**	341.80 lb
Waste Volume:	NOT SPECIFIED	**Tare Weight:**	327.00 lb
		Net Weight:	14.80 lb

LOCATION

Pickup (Origin): LANL: 50: 000069

Current: LANL: 54-G: 000153: C032: L01: R06

CONTAINER PROFILE
87827
T-TTRU-TEMP

WS ID: 13944
C ID: 783922
ACTIVE

PAYLOAD INFORMATION

Container Procurement

P.O. Number: **Year of Manuf:**

Lot No.: **Serial No:**

Solution Package: 21: SP No Issue (AG Debris)

TRUCON Code: LA125N: PIPE OVERPACK WITH FILTER

Shipping Category: 3003400061

CCP AK Report: CCP-AK-LANL-006: LANL TA-55 Mixed Transuranic Waste

WIPP Waste Stream:

Matrix Code: S5400 - DEBRIS WASTE: HETEROGENEOUS DEBRIS

Defense Waste: YES **Equiv. Comb. Matrix:** Non-combustible/Non-dispersible

Adeq. Ventilation: YES **Compliant Metal Cont.:** YES

Overpack (1 to 1): NO **Retrievable:** **BIR WS Code:**

Content Code:

COST CODES

Cost Center	Prog Code	Cost Account	Work Package	Percent Allocation	Cost Center Status	Cost Code Status	Recharge Mode
6G050A	M348	0A12	EP00	100.00	INACTIVE	INACTIVE	*UNCONSTRAINED*

EPA CODES

System Code	Hazardous Waste No.	Waste Description & Treatment Subcategory
D001A	D001	Ignitable: Ignitable Characteristic Wastes, except for the § 261.21 (a)(1) High TOC
D002A	D002	Corrosive: Corrosive Characteristic Wastes
D007A	D007	Chromium
D008A	D008	Lead
D009J	D009	Mercury: Unspecified

FILTERS

Manufacturer	Model	Style	Diffusivity*	Serial Number	Torque Ft-lbs	Mfg Date Mon/Year
Not Specified	NA	NA	0	JJ-780		0/0

** Diffusivity is specified in moles per second per mole fraction*

LAYERS OF CONFINEMENT

Layer No.	Layer Status	Confinement Type: Subtype
1	Active	rigid drum liner: fiberboard

CONTAINER PROFILE
87827
T-TTRU-TEMP

WS ID: 13944
C ID: 783922
ACTIVE

RADIOLOGICAL SURVEY

Survey Type	Instrument Number	Survey Date	At Contact mrem/hr	At 30 cm mrem/hr	At 1 M mrem/hr	Alpha dpm/100cm2	Beta/Gama dpm/100 cm2
Survey ID: 84913, Status: Active							
B/G Survey			= 0.50	=	=	Not Applicable	
Neutron Survey			= 0.25	=	=	Not Applicable	
Smear Results			Not Applicable			= 2.70	= 3.80

RADIONUCLIDES

Nuclide	Amount	Unit	Uncert	MT Derived (Y/N)	Activated (Y/N)	MDA Result (Y/N)	Normal Form (Y/N)	Measurement Code/Comment
Status: Active, Assay Page: 351227, Date: 09/30/1986, Derivation: Generator Entered Results (e.g., Offsite Assay)								
Am-241	2.20E-002	g	3.13E-003	N			Y	
Cs-137	5.51E-007	g	7.83E-008	N			Y	
Pu-238	1.10E-003	g	1.57E-004	N			Y	
Pu-239	1.03E+001	g	1.47E+000	N			Y	
Pu-240	6.60E-001	g	9.39E-002	N			Y	
Pu-241	2.20E-002	g	3.13E-003	N			Y	
Pu-242	2.20E-003	g	3.13E-004	N			Y	
Sr-90	3.51E-007	g	4.99E-008	N			Y	
U-234	2.20E-004	g	3.13E-005	N			Y	
U-235	1.10E-002	g	1.57E-003	N			Y	

CONTAINER PROFILE
87827
T-TTRU-TEMP

WS ID: 13944
C ID: 783922
ACTIVE

RAD CALCULATIONS

	Total Activity (nCi/g):	4.70967E+05		**Decay Heat [U] (W):**	3.10752E-02
	Alpha (nCi/g):	1.31846E+05		**DOTFissile Mat (g):**	1.03540E+01
	TRU Alpha (nCi/g):	1.31837E+05		**Transport Index:**	
**	**MDA TRU Alpha (nCi/g)**	1.31837E+05		**NRC Class:**	GTCC
	Pu-239 FGE:	1.03930E+01		**DOT Type:**	B
	Pu-239 FGE [2U]:	1.33289E+01		**LSA-I Fraction:**	1.66783E+05 N
	Pu-239 Eq-Ci:	9.29317E-01		**LSA-II Fraction:**	5.08710E+01 N
	Pu-239 Eq-Ci [2U]:	1.11825E+00		**LSA-III Fraction:**	2.54355E+00 N
	TRU Pu-239 Eq-Ci:	9.29317E-01		**Reportable Quantity:**	9.07817E+01 Y
	TRU Pu-239 Eq-Ci [2U]:	1.11825E+00	*	**ALC Ratio:**	9.10999E+06 NE
	Tritium (Ci/m3):	0.00000E+00	*	**ACM Ratio:**	5.00348E+06 NE
	ECW PE-Ci:	2.32329E-01		**Limited Quantity:**	3.41506E+04 N

Weight/Volume Used:

1 Container Net Weight: 6.71317E+00 kg
2 Container Volume: 2.08000E-01 m3

**ALC (Activity Limit for Exempt Consignment)*
**ACM (Activity Concentration for Exempt Material)*
*** Use for LL/TRU Determination*
U = 1 Uncertainty, 2U = 2 Uncertainty

DOT SHIPPING DESC

Status/ Manifest IDs	DOT Shipping Description
ACTIVE 91567	UN2915, RADIOACTIVE MATERIAL, TYPE A PACKAGE, 7, Solid, ELEMENTAL, AM241, CS137, PU238, PU239, PU240, PU241, PU242, SR90, U234, U235, 1.179E-01 TBq, T.I.=0.4, RADIOACTIVE YELLOW II, FISSILE EXCEPTED

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
12/16/2010 12:00 AM	1801498 EXECUTED	LANL:50 - REPACK-TRU	NA
12/20/2010 7:02 AM	1049453 EXECUTED	LANL:50 » 50:000069	NO
12/21/2010 9:23 AM	1060620 EXECUTED	LANL:50 » 54-G:000232 (MANIF ID: 91567) STAGING	NO
01/25/2011 2:43 PM	1060621 EXECUTED	LANL:54-G » 54-G:000033	NO
03/24/2011 8:28 AM	1060622 EXECUTED	LANL:54-G » 54-G:RTR-2	NO
03/25/2011 8:57 AM	1060623 EXECUTED	LANL:54-G » 54-G:000033	NO

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
04/05/2011 8:38 AM	1060624 EXECUTED	LANL:54-G » 54-G:RTR-2	NO
06/07/2011 12:46 PM	1060625 EXECUTED	LANL:54-G » 54-G:000033	NO
07/14/2011 3:10 PM	1060626 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 043:LAYER 02:ROW 06	NO
09/21/2011 2:46 PM	1060627 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 047:LAYER 01:ROW 04	NO
10/19/2011 2:06 PM	1060628 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 038:LAYER 02:ROW 08	NO
10/26/2011 3:21 PM	1060629 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 034:LAYER 02:ROW 08	NO
11/03/2011 3:18 PM	1060630 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 034:LAYER 02:ROW 06	NO
11/04/2011 10:08 AM	1060631 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 038:LAYER 02:ROW 08	NO
11/15/2011 3:12 PM	1060632 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 034:LAYER 01:ROW 08	NO
11/18/2011 2:55 PM	1060633 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 038:LAYER 02:ROW 08	NO
11/28/2011 2:32 PM	1060634 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 034:LAYER 02:ROW 02	NO
11/30/2011 2:58 PM	1060635 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 034:LAYER 01:ROW 04	NO
02/25/2012 11:32 AM	1060636 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 083:LAYER 01:ROW 02	NO
03/27/2012 3:15 PM	1060637 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 058:LAYER 01:ROW 08	NO
04/10/2012 11:00 AM	1060638 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 058:LAYER 03:ROW 06	NO
04/23/2012 10:42 AM	1060639 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 058:LAYER 01:ROW 06	NO
04/23/2012 2:37 PM	1060640 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 058:LAYER 03:ROW 04	NO
05/01/2012 2:28 PM	1060641 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 058:LAYER 02:ROW 04	NO
05/07/2012 10:24 AM	1061181 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 058:LAYER 01:ROW 04	NO
05/22/2012 3:03 PM	1061182 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 058:LAYER 02:ROW 04	NO
05/25/2012 9:17 AM	1061183 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 058:LAYER 01:ROW 04	NO

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
06/19/2012 4:38 PM	1061184 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO
07/19/2012 9:38 AM	1061185 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 041:LAYER 03:ROW 05	NO
08/01/2012 3:20 PM	1061186 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 047:LAYER 02:ROW 10	NO
08/02/2012 10:36 AM	1061187 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 035:LAYER 01:ROW 08	NO
08/28/2012 2:00 PM	1061188 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 055:LAYER 01:ROW 06	NO
10/31/2012 2:34 PM	1061189 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 072:LAYER 01:ROW 10	NO
11/01/2012 8:52 AM	1061190 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO
11/01/2012 2:12 PM	1061191 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO
11/02/2012 8:30 AM	1061192 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO
11/13/2012 1:48 PM	1061193 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 068:LAYER 01:ROW 05	NO
04/03/2013 2:30 PM	1061194 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 061:LAYER 01:ROW 07	NO
04/26/2013 11:08 AM	1061195 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
04/30/2013 8:02 AM	1061196 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO
04/30/2013 9:59 AM	1061197 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
05/03/2013 9:27 AM	1061198 EXECUTED	LANL:54-G » 54-G:RTR-HE	NO
05/03/2013 4:05 PM	1061199 EXECUTED	LANL:54-G » 54-G:000048 DOME 48 STAGING	NO
06/07/2013 10:27 AM	1061200 EXECUTED	LANL:54-G » 54-G:000048 COLUMN 052:LAYER 01:ROW 02	NO
07/27/2013 12:28 PM	1061201 EXECUTED	LANL:54-G » 54-G:000232 STAGING	NO
07/28/2013 12:55 PM	1061202 EXECUTED	LANL:54-G » 54-G:000232 COLUMN 024:LAYER 01:ROW 01	NO
08/26/2013 11:00 AM	1817804 EXECUTED	LANL:54-G - WPASSIGN	NO
08/28/2013 10:29 AM	1816737 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 026:LAYER 03:ROW 11	NO

TASK HISTORY

Date/ Time	Task ID/ Status	Task Name/ Storage or Disposal Grid Location	Reject
09/06/2013 4:12 PM	1816957 EXECUTED	LANL:54-G: » 54-G:000232 STAGING	NO
02/17/2014 10:33 AM	1825476 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 001:LAYER 01:ROW 02	NO
03/21/2014 2:17 PM	1829584 EXECUTED	LANL:54-G: » 54-G:RTR-HE	NO
03/21/2014 2:55 PM	1829606 EXECUTED	LANL:54-G: » 54-G:HENC-2	NO
03/21/2014 3:04 PM	1829608 EXECUTED	LANL:54-G: » 54-G:000232 STAGING	NO
04/06/2014 11:03 AM	1826048 EXECUTED	LANL:54-G: » 54-G:000232 COLUMN 016:LAYER 01:ROW 09	NO
04/22/2014 7:55 AM	1831689 EXECUTED	LANL:54-G - REQUEST STAGE IN 491 FOR LFL. [000491]	NO
04/22/2014 10:07 AM	1831097 EXECUTED	LANL:54-G: » 54-G:000153 STAGING	NO
04/22/2014 2:36 PM	1831118 EXECUTED	LANL:54-G: » 54-G:000491	NO
04/24/2014 12:37 PM	1831277 EXECUTED	LANL:54-G: » 54-G:000153 STAGING	NO
05/19/2014 10:57 AM	1820096 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 044:LAYER 01:ROW 02	NO
05/27/2014 9:06 AM	1825488 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 057:LAYER 01:ROW 07	NO
07/01/2014 9:51 AM	1829618 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 057:LAYER 01:ROW 10	NO
07/09/2014 3:52 PM	1825703 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 053:LAYER 01:ROW 02	NO
07/10/2014 3:04 PM	1823584 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 053:LAYER 01:ROW 02	NO
07/21/2014 9:29 AM	1825817 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 053:LAYER 01:ROW 02	NO
10/29/2014 2:55 PM	1837900 EXECUTED	LANL:54-G: » 54-G:000153 COLUMN 032:LAYER 01:ROW 06	NO
03/05/2015 4:44 PM	1843229 PENDING	LANL:54-G - REQUEST [000375]	NO

Note: Highlighted row indicates container was output or receiving container for the indicated task

DOCUMENTATION

Doc. Number	Title	Uploaded By
1	Nitrate Salt Drums	ELLEN GAMMON (230665)

COMMENTS

Date Time/ User Name	Comment
08/23/2013 9:37 AM WCATS APPLICATION (000000)	PARENT# S864332 WTS-12STD-063
08/23/2013 10:52 PM WCATS APPLICATION (000000)	[UNIT] HE RTR PS; [DATE] 05/03/2013; [CONTAINER ID] 87827; [CERT / FAST] Fast Scan; [PASS / FAIL] Fail; [COMMENT] Does not match Waste Stream. Currently assigned to LA-MHD01.001. Appears to be >50% homogeneous solids. 2L of liquid in P.O.C. at bottom; [BDR#] N/A; [NCR#] N/A;
05/15/2014 9:16 AM WCATS APPLICATION (000000)	[UNIT] HE RTR PS; [DATE] 03/21/2014; [CONTAINER ID] 87827; [CERT / FAST] Fast Scan; [PASS / FAIL] Fail; [COMMENT] POC - Approximately 1440 mL prohibited liquid at the bottom of the pipe component. (3% of a POC is approximately 1335mL). Container is currently assigned to waste stream LA-MHD01.001, but is >50% homogeneous. ; [BDR#] N/A; [NCR#] N/A;
05/15/2014 9:10 AM WCATS APPLICATION (000000)	[UNIT] FGA3; [DATE] 04/24/2014; [CONTAINER ID] 87827; [CERT / LFL] LFL; [PASS / FAIL] Pass; [COMMENT] -;

EDIT LOG

Date Time/ User Name	Quality Record	Explanation
03/04/2015 4:39 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954557, 783922, D009J, null, 736957, null, 736957, null]
03/04/2015 4:39 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954556, 783922, D008A, null, 736957, null, 736957, null]
03/04/2015 4:39 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954555, 783922, D007A, null, 736957, null, 736957, null]
03/04/2015 4:39 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954554, 783922, D002A, null, 736957, null, 736957, null]
03/04/2015 4:39 PM ELLEN GAMMON (230665)	YES	C_EPACODE added record [954553, 783922, D001A, null, 736957, null, 736957, null]
03/04/2015 4:39 PM ELLEN GAMMON (230665)	NO	Edit Container Authorization; Looking for [P=736957, C=783922]; Found [P=736957, W=53, U=343, B=3, G=54-O-TRUS]; Reason for Edit: add EPA codes of D001, D002, D007, D008 and D009
01/31/2014 6:46 PM WCATS APPLICATION (000000)	YES	RT381813 ¿¿¿ ORIGIN DATE SET TO PKG_HIST.HIST_DATE
01/31/2014 6:46 PM WCATS APPLICATION (000000)	YES	C_MASTER.ORIGIN_DATETIME[783922] CHANGED FROM 09-30-1986 12:00 AM TO 12-20-2010 12:00 AM

EDIT LOG

Date Time/ User Name	Quality Record	Explanation
08/23/2013 9:44 PM WCATS APPLICATION (000000)	NO	TRUP.TRUPKG TABLE (WASTEDB): [PKG_ID] = 87827, [ALPHA_CONT] = 2.7, [APPROVE_BY] = , [APPROVE_DATE] = , [BETA_GAMMA_CONT] = 3.8, [BLDG_CD] = 50-00069, [BX_SERIAL] = , [CERT_STATUS] = , [COLOR_CD] = , [COMMENTS] = PARENT# S864332 WTS-12STD-063, [CONTENT_CODE] = , [CONTROL] = , [DATE_CLOSED] = 2010-12-16 00:00:00, [GAMMA_DOSE] = .5, [GROSS_WT] = 341.8, [GRP] = WSTWPS, [NEUTRON_DOSE] = .25, [NORMAL] = N, [OLDDRUMNUM] = , [OLDVOL_UNIT] = , [OLDWT_UNIT] = , [ORG_VOL] = , [ORG_WT] = , [PKG_CD] = 20, [PKG_CD_DESC] = 12" POC with cane dunnage in pipe, [PKG_DATE] = 2010-12-21 00:00:00, [PKG_FISS_GRAMS] = 10.393013031726484675575, [PKG_LOT] = , [PKG_PE_ACT] = .941010208599389283367056150232787787906, [PKG_TARE_WT] = 327, [PKG_VOLUME] = .208, [PROC_BTCH_CD] = , [PROG_CODE] = M348, [ROOM] = , [SAMPLE_ID] = , [THERMAL] = .028111105207456459820949 44, [TOTAL_DOSE] = .75, [TOT_ANCG] = 133548.868748010640392196377382888841222, [TRUCON_CD] = LA125N, [WASTE_CD] = , [WPRF_CD] = 32358, [YR_MFG] = , [WASTE_TYPE] = S5400, [INSP_DATE] = , [AUA_VUA] = , [PROCESS_ID] = , [WGEN_CD] = 176905, [DOT_TYPE] = , [BIR_ID] = , [RQ] = , [LSA_SCO_CD] = , [LSA] = , [A_START_DATE] = 1986-09-30 00:00:00, [BIR_WS] = , [LA_WS] = , [SWBOP] = , [RETRIEVABLE] = , [OFFSITE] = , [LINER_CD] = 04, [NET_WT] = 14.8, [SHIP_CD] = 3003400061, [WASTE_STREAM] = LA-MHD01.001, [OVERPACK] = N, [REPACKED] = , [INVENTORY_NO] = , [INVENTORY_DT] = , [CHCD_CC_CD] = 6G050A, [CHCD_CA_CD] = 0A12, [CHCD_WP_CD] = EP00, [DOT_DP] = Y, [WASTE_VERIF] = , [VERIF_COMPLETE] = , [HDL_CD] = S01, [UPD_WHEN] = 2010-12-20 07:02:02, [UPD_WHO] = 114644, [PHY_STATE] = S, [PKG_H3_ACT] = 0, [QTW] = Y, [AK_REPORT] = CCP-AK-LANL-006, [STP] = 0
08/23/2013 9:44 PM WCATS APPLICATION (000000)	NO	TRUP.PKG_VENT TABLE (WASTEDB): [VENT_ID] = 46467, [FILTER_TYPE_CD] = , [INNER_OUTER] = , [PKG_ID] = 87827, [REMOVED] = , [SERIAL_NO] = JJ-780, [SOURCE] = , [UPD_WHEN] = 2010-12-20 07:02:52, [UPD_WHO] = 176905, [VENT_CD] = , [VENT_DATE] = 2010-12-16 00:00:00
08/23/2013 9:44 PM WCATS APPLICATION (000000)	NO	TRUP.PKG_DOT TABLE (WASTEDB): [PKG_ID] = 87827, [CHEM_STATE] = ELEMENTAL, [DOT_DESC_CD] = FISSILE EXCEPTED, [DOTHAZ_CD] = 7, [DOTSHIP] = RADIOACTIVE MATERIAL, TYPE A PACKAGE, [DOTUNNA_CD] = UN2915, [ERGNO] = 163, [FISSILE_CLASS] = , [HAZ_SUB] = , [HMTF_NO] = , [LABEL_CAT] = RADIOACTIVE YELLOW II, [LABEL_SEC] = , [OTHERCONID] = , [PLAC_REQ] = , [TRANS_INDEX] = 0.4, [UPD_WHEN] = , [UPD_WHO] = 120424
08/23/2013 8:49 AM WCATS APPLICATION (000000)	NO	INITWORKPATH (C_ID=783922/PATH_ID=465): SKIPPED (NO WORKPATH UNITS)

O. 79 PROJECT NAME 3-11-15 OCO log NOTEBOOK NO.

0640 Assume OCO watch/log
0700 Gates/Turnstiles unlocked
0800 Staffing Condition 1
0804 Dome 375 release
0830 375 Permacon release
0900 Dome 231 release
0913 231 Permacon release
0955 Area L release
1013 Area J release
1103 FOD grants conditional permission to enter Domes 232/153 for purpose of attaching labels only.
1358 Enter 153 for relabeling
1411 Exit 153
1428 Enter 232 for labeling
1435 Exit 232. End of entrances into restricted domes
1715 Gates/Turnstiles locked
1800 Verified Condition 2
1815 End of Shift

No further entry this CTC

20 SIGNATURE DATE 20
20 READ AND UNDERSTOOD DATE 20

Attachment F

Manifests for Suspect and Confirmed Nitrate Salt-Bearing Waste Containers to WCS and WIPP

List of Manifests that Included a Confirmed or Suspect Nitrate Salt-Bearing Waste Container

9	Count of PKG_ID
LA120072	1
LA120139	1
LA120167	1
LA120172	1
LA120208	3
LA120209	3
LA130004	1
LA130005	1
LA130012	1
LA130013	1
LA130014	4
LA130023	3
LA130025	2
LA130031	6
LA130032	2
LA130034	5
LA130040	2
LA130046	2
LA130047	3
LA130050	3
LA130055	2
LA130058	1
LA130062	2
LA130072	3
LA130078	1
LA130081	1
LA130082	5
LA130083	1
LA130085	1
LA130087	3
LA130092	1
LA130094	1
LA130096	1
LA130103	2
LA130105	1
LA130107	1
LA130108	1
LA130110	5
LA130111	2
LA130112	1
LA130113	4
LA130115	3
LA130116	4
LA130117	6
LA130118	1
LA130119	6

9	Count of PKG_ID
LA130120	1
LA130125	8
LA130128	4
LA130129	9
LA130130	10
LA130131	8
LA130132	8
LA130133	3
LA130134	6
LA130135	13
LA130136	7
LA130137	12
LA130140	4
LA130141	2
LA130149	6
LA130150	7
LA130151	7
LA130153	2
LA130155	17
LA130157	1
LA130159	2
LA130161	12
LA130163	8
LA130165	1
LA130167	8
LA130168	7
LA130169	8
LA130170	4
LA130171	10
LA130172	7
LA130173	13
LA130174	14
LA130175	15
LA130176	3
LA130177	2
LA130179	14
LA130180	19
LA130181	2
LA130184	14
LA130185	13
LA130186	9
LA140003	5
LA140004	19
LA140009	3
LA140010	9
LA140011	14

9	Count of PKG_ID
LA140013	1
LA140014	18
LA140015	3
LA140016	5
LA140017	5
LW140002	1
LW140005	2
LW140007	1
LW140008	5
LW140009	8
LW140010	2
LW140011	6
LW140012	3
LW140013	2
LW140014	4
LW140015	2
LW140016	3
LW140018	5
LW140019	3
LW140020	4
LW140021	7
LW140022	5
LW140023	5
LW140024	1
LW140025	13
LW140026	2
LW140027	5
LW140028	3
LW140029	4
LW140030	2
LW140031	1
LW140032	5
LW140034	1
LW140035	3
LW140036	4
LW140037	2
LW140038	1
LA110051	1
LA120183	1
LA110043	1
LA110178	1
LA120005	1
LA130086	1
LA130089	1
Grand Total	630

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	001509844 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O WASHINGTON TRU SOLUTIONS
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 5.870 TBq, Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-139, HRCQ	1	CM	1299	K	F001	F002	F004
						F005	D004	D005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.872 TBq, Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-173	1	CM	935	K	F001	F002	F005
						D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.450 TBq, Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-160	1	CM	846	K	F001	F002	F005
						D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information

SHIPMENT # LA120072, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR #C-25, TRAILER #C-324
GROSS WEIGHT IN KILOGRAMS: TP#139 = 7019 KG, TP#173 = 6754 KG, TP#160 = 6593 KG

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature:
Month: 05 Day: 16 Year: 12

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Byron L. Steele	Byron L. Steele	05	16	12
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
GARY BUSSLER		05	16	12

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 001509934 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-0037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O WASHINGTON TRU SOLUTIONS
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88223
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 7.229 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-142, HRCQ	1	CM	2779	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.895 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-181	1	CM	2599	K	F001 F002 F005 D004 D005 D006		
	3.							
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA120139, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-30, TRAILER # C-308
GROSS WEIGHT IN KILOGRAMS: TP#142 = 8592 KG, TP#181 = 8361 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature
Month: 08 Day: 22 Year: 12

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JOSE A. BUSTOS
Signature
Month: 08 Day: 23 Year: 12

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Kyle Darrah
Signature
Month: 8 Day: 24 Year: 12

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	001509966 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O WASHINGTON TRU SOLUTIONS
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.142 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-131	1	CM	2502	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.470 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-189	1	CM	1658	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 4.054 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-197	1	CM	1238	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA120167, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-04, TRAILER # C-332
GROSS WEIGHT IN KILOGRAMS: TP#131 = 8260 KG, TP#189 = 7292 KG, TP#197 = 6872 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature
Month 09 Day 19 Year 12

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: MIKE FOSTER
Signature
Month 9 Day 19 Year 12

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Foster
Signature
Month 09 Day 19 Year 12

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	001509974 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-8037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O WASHINGTON TRU SOLUTIONS
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.304 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-163	1	CM	2479	K	F001	F002	F005
						D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.063 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-184	1	CM	768	K	F001	F002	F005
						D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.137 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-125	1	CM	728	K	F001	F002	F005
						D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA120172, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-29, TRAILER # C-335
GROSS WEIGHT IN KILOGRAMS: TP#163 = 8277 KG, TP#184 = 6513 KG, TP#125 = 6440 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	09	21	12

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
GERALD BLAINE BARNES	Gerald Blaine Barnes	09	21	12
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Robert S. Newman		09	22	12

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784017 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 6.248 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-129, HRCQ	1	CM	1598	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.445 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(u)F-96, TP-150	1	CM	1540	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.269 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-191	1	CM	738	K	F003 F002 F004 F005 D004 D005
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA120208, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-35, TRAILER # C-101
GROSS WEIGHT IN KILOGRAMS: TP#129 = 7437 KG, TP#150 = 7222 KG, TP#191 = 6484 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	11	29	12

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Brad Steinmark	Brad Steinmark	11	29	12
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
G Kessler		11	29	12

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784018 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.930 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(u)F-96, TP-174	1	CM	615	K	F001	F002	F005
						D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.634 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(u)F-96, TP-166	1	CM	657	K	F001	F002	F005
						D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Pu238 Pu239 Pu240, 3.640 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-126	1	CM	524	K	F001	F002	F004
						F005	D004	D005
	4.							

14. Special Handling Instructions and Additional Information

SHIPMENT # LA120209, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-32, TRAILER # V-338
GROSS WEIGHT IN KILOGRAMS: TP#174 = 6488 KG, TP#166 = 6551 KG, TP#126 = 6300 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		12	04	12

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
DALE EAKIN		12	04	12
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
		12	04	12

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784033 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
VISIONARY SOLUTIONS LLC

U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.165 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-168	1	CM	881	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.418 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-138	1	CM	728	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.796 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-186	1	CM	562	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130004, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-27, TRAILER # C-333
GROSS WEIGHT IN KILOGRAMS: TP#168 = 6838 KG, TP#138 = 6606 KG, TP#186 = 6363 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	01	09	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
JAMES H. SMIGIELSKI		01	09	13
Transporter 2 Printed/Typed Name	**Signature**	**Month**	**Day**	**Year**

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mike Packer		01	9	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784034 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST SPECIALTY INC. — U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575) 234-8457

U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.727 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(u)F-96, TP-169	1	CM	670	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.534 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(u)F-96, TP-201	1	CM	685	K	F001 F002 F004 F005 D004 D005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.254 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(u)F-96, TP-134	1	CM	603	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
29
SHIPMENT # LA130005, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-285, TRAILER # C-364
GROSS WEIGHT IN KILOGRAMS: TP#169 = 6564 KG, TP#201 = 6547 KG, TP#134 = 6450 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY
M — 1/10-13

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS — Signature — Month: 01 Day: 10 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: GERALD BLAINE BARNES — Signature — Month: 01 Day: 10 Year: 13

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Procter — Signature — Month: 1 Day: 11 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784043 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC

U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.970 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-210	1	CM	2090	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.452 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-208	1	CM	1940	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.654 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-179	1	CM	1287	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130012, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-30, TRAILER # V-370
GROSS WEIGHT IN KILOGRAMS: TP#210 = 7868 KG, TP#208 = 7736 KG, TP#179 = 7016 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		03	11	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
		03	11	13

Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
W. G. TRADEWAY		03	12	13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
A COPELAN		03	12	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784044 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.033 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(u)F-96, TP-169	1	CM	1734	K	F001 F002 F004 F005	F006	F007
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 5.164 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(u)F-96, TP-201	1	CM	1399	K	F001 F002 F004 F005	F006	F007
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 5.520 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-146, HRCQ	1	CM	1326	K	F001 F002 F004 F005	F006	F007
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130013, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-33, TRAILER # C-351
GROSS WEIGHT IN KILOGRAMS: TP#169 = 7631 KG, TP#201 = 7172 KG, TP#146 = 6956 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	03	12	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
James Montoya	James Montoya	03	12	13
Transporter 2 Printed/Typed Name	**Signature**	**Month**	**Day**	**Year**
Grant Taylor	Grant Taylor	03	12	13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Russ Hooke	Russ Hooke	03	13	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010784045 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: CAST SPECIALTY INC.
U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239, 5.376 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-150, HRCQ	1	CM	1933	K	F001 F002 F004 F005 D004 D005 F006 F007 RSN 3/15/13 per
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.679 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-181	1	CM	1870	K	F001 F002 D006 NO 3/15/13 F005 D004 D005 F006 F007 RSN 3/15/13 per
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.508 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-200	1	CM	1241	K	F001 F002 F004 F005 F006 F007
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130014, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-31, TRAILER # V-378
GROSS WEIGHT IN KILOGRAMS: TP#150 = 7615 KG, TP#181 = 7543 KG, TP#200 = 7061 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 03 Day: 13 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Parker
Signature: R Parker
Month: 3 Day: 13 Year: 13

Transporter 2 Printed/Typed Name: Michael Akins
Signature: Michael Akins
Month: 3 Day: 13 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: A Cooper
Signature:
Month: 03 Day: 14 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784054 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC

U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 4.161 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-180	1	CM	1831	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.626 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(U)F-96, TP-179	1	CM	1215	K	F001 F002 F004 F005 D004 D005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.362 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-201	1	CM	1071	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130023, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-27, TRAILER # C-375
GROSS WEIGHT IN KILOGRAMS: TP#180 = 7557 KG, TP#179 = 6945 KG, TP#201 = 6844 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		03	25	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Richard A. Peet		03	25	13
Transporter 2 Printed/Typed Name	**Signature**	**Month**	**Day**	**Year**

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mike Locke		03	25	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6221
4. Manifest Tracking Number: 010784056 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 30
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 7.201 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96 TP-195, ARCO	1	CM	1279	K	F001	F002	F005
						D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.045 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-132	1	CM	1031	K	F001	F002	F005
						D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.934 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-173	1	CM	987	K	F001	F002	F004
						F005	D004	D005
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130025, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-21, TRAILER # V-378
GROSS WEIGHT IN KILOGRAMS: TP#195 = 6928 KG, TP#132 = 6799 KG, TP#173 = 6828 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: [signature]
Month: 03 Day: 26 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Vincent D Sheets
Signature: [signature]
Month: 03 Day: 26 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Alvy Williams
Signature: [signature]
Month: 03 Day: 26 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784063 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.510 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-163	1	CM	3429	K	F001 F002 F004 F005 D004 D005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.040 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-191	1	CM	1000	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.349 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-198	1	CM	892	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130031, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-26, TRAILER # C-360
GROSS WEIGHT IN KILOGRAMS: TP#163 = 7317 KG, TP#191 = 6746 KG, TP#198 = 6743 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature
Month 04 Day 10 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Joe A. Martinez
Signature
Month 04 Day 10 Year 13

Transporter 2 Printed/Typed Name: Tim Woodard
Signature
Month 04 Day 10 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Andy Cooper
Signature
Month 04 Day 11 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784064 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CASE SPECIALTY INC.

U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.158 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(u)F-96, TP-170	1	CM	1891	K	F001 F002 F004 F005 D004 D005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Pu238 Pu239, 7.029 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96 TP-175, HRCQ	1	CM	1229	K	F001 F002 F004 F005 D004 D005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am243 Pu238 Pu239 Pu240, 2.046 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(u)F-96, TP-132	1	CM	1043	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130032, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-32, TRAILER # C-332
GROSS WEIGHT IN KILOGRAMS: TP#170 = 7706 KG, TP#175 = 6987 KG, TP#132 = 6811 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: [signature]
Month: 04 Day: 10 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: DALE EAKIN
Signature: [signature]
Month: 04 Day: 11 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Jess Stoble
Signature: [signature]
Month: 04 Day: 11 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784066 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-8037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC

U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON TAL HWY
CARLSBAD NM 88221
Facility's Phone: (575) 234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (If any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.053 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-139	1	CM	1708	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.219 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-125	1	CM	821	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.084 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-197	1	CM	746	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information

SHIPMENT # LA130034, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-22, TRAILER # C-344
GROSS WEIGHT IN KILOGRAMS: TP#139 = 7429 KG, TP#125 = 6633 KG, TP#197 = 6470 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		04	17	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
VINCENT D SHEAFF		04	17	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Tommy Kessler		04	18	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010784073 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 36
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: CAST SPECIALTY INC.
U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575) 234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.035 Tbq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-155	1	CM	1279	K	F001	F002	F004
						F005	D004	D005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.839 Tbq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-196	1	CM	836	K	F001	F002	F005
						D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.870 Tbq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-191	1	CM	785	K	F001	F002	F005
						D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information

SHIPMENT # LA130040, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-37, TRAILER # C-353
GROSS WEIGHT IN KILOGRAMS: TP#155 = 7143 KG, TP#196 = 6564 KG, TP#191 = 6531 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 04 Day: 29 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JAMES HAMPTON
Signature: James Hampton
Month: 04 Day: 30 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Podar
Signature:
Month: 05 Day: 01 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784079 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 30
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON TAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.587 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-155	1	CM	1669	K	F001	F002	F005
						D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.796 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-196	1	CM	944	K	F001	F002	F005
						D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Pu238 Pu239, 8.076 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-191, HRCQ	1	CM	903	K	F001	F002	F005
						D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information
31
SHIPMENT # LA130046, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-26, TRAILER # C-353
GROSS WEIGHT IN KILOGRAMS: TP#155 = 7443 KG, TP#196 = 6582 KG, TP#191 = 6560 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY
5/7/13

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature:
Month 05 Day 06 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Larson
Signature:
Month 05 Day 07 Year 13

Transporter 2 Printed/Typed Name: Jose DeBrito III
Signature:
Month 05 Day 08 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Russ Stoble
Signature:
Month 05 Day 08 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784080 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.466 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-158	1	CM	1981	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.009 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-141	1	CM	1241	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.109 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(U)F-96, TP-188	1	CM	1102	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130047, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # C-30, TRAILER # V-373
GROSS WEIGHT IN KILOGRAMS: TP#158 = 7689 KG, TP#141 = 6928 KG, TP#188= 6825
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
ONESIMO A. MARTINEZ		05	08	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Danny Sanchez		05	09	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)	Month	Day	Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Russ Stroble		05	09	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-5211	010784083 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 39
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON 31 HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 5.538 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-167	1	CM	1553	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.451 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(u)F-96, TP-200	1	CM	1038	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 5.739 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-181, HRCQ	1	CM	929	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130050, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # C-38, TRAILER # V-374
GROSS WEIGHT IN KILOGRAMS: TP#167 = 7510 KG, TP#200 = 6857 KG, TP#181= 6691
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature
Month 05 Day 13 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
Signature
Month 05 Day 13 Year 13

Transporter 2 Printed/Typed Name: STAN TAYLOR
Signature
Month 05 Day 13 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Long
Signature
Month 05 Day 14 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505)667-6211
4. Manifest Tracking Number: 010794088 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-6A WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: CAST SPECIALTY INC.
U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 4.315 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-155	1	CM	1264	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 4.067 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-196	1	CM	943	K	F001 F002 F004 F005 D004 D005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.833 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-191	1	CM	683	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA13005S, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-38, TRAILER # C-333
GROSS WEIGHT IN KILOGRAMS: TP#155 = 7128 KG, TP#196 = 6671 KG, TP#191 = 6429 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 05 Day: 21 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Parker
Signature:
Month: 05 Day: 21 Year: 13

Transporter 2 Printed/Typed Name: STAN TAYLOR
Signature:
Month: 05 Day: 23 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Joseph Beallor
Signature:
Month: 05 Day: 23 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784091 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-5037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 4.641 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-207, HRCQ	1	CM	1579	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.939 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-128	1	CM	1369	K	F001 F002 F004 F005 D004 D005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.148 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-126	1	CM	887	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130058, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-24, TRAILER # C-358
GROSS WEIGHT IN KILOGRAMS: TP#207 = 7432 KG, TP#128 = 7176 KG, TP#126= 6529 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature
Month 05 Day 28 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Rancier
Signature
Month 05 Day 28 Year 13

Transporter 2 Printed/Typed Name: Alvin Chavez
Signature
Month 05 Day 28 Year 13 05-29-13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: P.J. PANERA
Signature
Month 5 Day 29 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784100 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC

U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.216 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/B(u)F-96, TP-131	1	CM	1371	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.749 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/B(u)F-96, TP-210	1	CM	1105	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.444 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/B(u)F-96, TP-163	1	CM	883	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130062, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # V-25, TRAILER # C-337
GROSS WEIGHT IN KILOGRAMS: TP#131 = 7129 KG, TP#210 = 6884 KG, TP#163 = 6681 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	06	05	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
EDWARD DUSTIN		06	05	13
Transporter 2 Printed/Typed Name	**Signature**	**Month**	**Day**	**Year**

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
K. McCormick	K. McCormick	6	6	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784108 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE — U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: CAST SPECIALTY INC. — U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.457 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-188	3	CM	2002	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.391 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-183	1	CM	1547	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 0.1956 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-133	1	CM	1026	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130072, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # C-34, TRAILER # C-376
GROSS WEIGHT IN KILOGRAMS: TP#188 = 7725 KG, TP#183 = 7347 KG, TP#133 = 6802 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS — Signature: Lance Lackas — Month: 06 Day: 12 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Randell Copeland — Signature: — Month: 06 Day: 13 Year: 13

Transporter 2 Printed/Typed Name: — Signature: — Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Long — Signature: — Month: 06 Day: 13 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784123 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6937

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON 31AL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (If any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239, 5.550 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-144, HRCQ	1	CM	1699	K	F001 D004	F002 D005	F005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.666 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-175	1	CM	1067	K	F001 D004	F002 D005	F005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.886 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-137	1	CM	835	K	F001 D004	F002 D005	F005 D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130078, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-21, TRAILER # V-368
GROSS WEIGHT IN KILOGRAMS: TP#144 = 7419 KG, TP#175 = 6823 KG, TP#137= 6804 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 06 Day: 18 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: SIGNAT R LITCH
Signature:
Month: 6 Day: 19 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	M/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Alvy Williams
Signature:
Month: 06 Day: 19 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010734128 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON 31AL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.554 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-130	1	CM	953	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.166 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-183	1	CM	726	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.609 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-188	1	CM	717	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130081, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # V-21, TRAILER # V-321
GROSS WEIGHT IN KILOGRAMS: TP#130 = 6800 KG, TP#183 = 6525 KG, TP#188 = 6439 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 06 Day: 20 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: James Montoya
Signature: James Montoya
Month: 06 Day: 21 Year: 13

Transporter 2 Printed/Typed Name: GLENN R LIHLS
Signature:
Month: 06 Day: 21 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: A Cooper
Signature:
Month: 06 Day: 21 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784129 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.771 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-133	1	CM	1389	K	F001 F002 F005 D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 5.503 TBq Solid Elemental, Radioactive Yellow-III, TI=1.4, CSI=0.0 USA/9218/ B(U)F-96, TP-180	1	CM	1186	K	F001 F002 F005 D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Pu238 Pu239, 13.22 TBq Solid Elemental, Radioactive Yellow-III, TI=1.4, CSI=0.0 USA/9218/ B(U)F-96, TP-160, HRCQ	1	CM	975	K	F001 F002 F005 D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130082, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # V-30, TRAILER # C-336
GROSS WEIGHT IN KILOGRAMS: TP#133 = 7164 KG, TP#180 = 6911 KG, TP#160 = 6723 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 06 Day: 24 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: [illegible]
Signature: [illegible]
Month: 06 Day: 24 Year: 13

Transporter 2 Printed/Typed Name: W G Regnier
Signature: W G Regnier
Month: 06 Day: 24 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mandy Cooper
Signature: [signature]
Month: 06 Day: 24 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010784130 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-8037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: CAST SPECIALTY INC.
U.S. EPA ID Number: CGR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 5.072 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-196, HRCQ	1	CM	1187	K	F001 D004	F002 D005	F005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.169 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-152	1	CM	960	K	F001 D004	F002 D005	F005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.819 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-155	1	CM	909	K	F001 D004	F002 D005	F005 D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130083, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # C-33, TRAILER # C-346
GROSS WEIGHT IN KILOGRAMS: TP#196 = 6826 KG, TP#152 = 5736 KG, TP#155= 6683 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 06 Day: 25 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Edward Sanchez
Signature:
Month: 06 Day: 25 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Proctor
Signature:
Month: 06 Day: 25 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010784132 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-8037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: CAST SPECIALTY INC.
U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu236 Pu239 Pu240, 2.602 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-149	1	CM	1059	K	F001 D004	F002 D005	F005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.048 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-200	1	CM	1046	K	F001 D004	F002 D005	F005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Pu238 Pu239, 5.130 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-139, HRCQ	1	CM	880	K	F001 D004	F002 D005	F005 D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130085, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # C-33, TRAILER # C-335
GROSS WEIGHT IN KILOGRAMS: TP#149 = 6946 KG, TP#200 = 6775 KG, TP#139 = 6599 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 06 Day: 27 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: James Montoya
Signature: James Montoya
Month: 06 Day: 27 Year: 13

Transporter 2 Printed/Typed Name: STEPHEN M. EMSDON
Signature: Stephen M. Emsdon
Month: 06 Day: 27 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Rader
Signature:
Month: 06 Day: 27 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010784134 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6937

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON 31 HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (If any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.788 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-168	1	CM	1050	K	F001 D004	F002 D005	F005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 9.349 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96 TP-146, HRCQ	1	CM	969	K	F001 D004	F002 D005	F005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.239 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(u)F-96, TP-140	1	CM	923	K	F001 D004	F002 0005	F005 D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130027, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-22, TRAILER # C-333
GROSS WEIGHT IN KILOGRAMS: TP#168 = 6917 KG, TP#146 = 6598 KG, TP#140= 6602 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 07 Day: 01 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: James Martin
Signature:
Month: 07 Day: 01 Year: 13

Transporter 2 Printed/Typed Name: Douglas Fuse
Signature:
Month: 7 Day: 1 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name:
Signature:
Month: 07 Day: 01 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784139 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 30
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 13.49 TBq Solid Elemental, Radioactive Yellow-III, TI=0.6, CSI=0.0 USA/9218/ B(u)F-96, TP-139, HRCQ	1	CM	2175	K	F001 F002 F004 F005 D004 D005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240 Pu241, 26.76 TBq Solid Elemental, Radioactive Yellow-III, TI=0.6, CSI=0.0 USA/9218/ B(u)F-96, TP-200, HRCQ	1	CM	2096	K	F001 F002 F005 D004 D005 D006
	3.					
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130092, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # C-35, TRAILER # C-348
GROSS WEIGHT IN KILOGRAMS: TP#139 = 7986 KG, TP#200 = 7916 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature
Month 07 Day 11 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: RICK PARKER
Signature
Month 07 Day 11 Year 13

Transporter 2 Printed/Typed Name: Bryan Stenman
Signature
Month 07 Day 11 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: G RUSSELL
Signature
Month 07 Day 11 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784141 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 13.71 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-181, HRCQ	1	CM	2154	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 12.23 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-181, HRCQ	1	CM	2103	K	F001 F002 F005 D004 D005 D006		
	3. 742 05/15/13							
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130094, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-22, TRAILER # C-337
GROSS WEIGHT IN KILOGRAMS: TP#181 = 7917 KG, TP#142 = 7916 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	07	15	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
VINCENT R SHEATS		7	15	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mike Proctor		07	15	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784145 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC

U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240 Pu241, 19.29 TBq Solid Elemental, Radioactive Yellow-III, TI=0.8, CSI=0.0 USA/9218/ B(U)F-96, TP-144, HRCQ	1	CM	2082	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240 Pu241, 16.32 TBq Solid Elemental, Radioactive Yellow-III, TI=0.9, CSI=0.0 USA/9218/ B(U)F-96, TP-158, HRCQ	1	CM	2072	K	F001 F002 F005 D004 D005 D006		
	3.							
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130096, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-22, TRAILER # V-367
GROSS WEIGHT IN KILOGRAMS: TP#144 = 7893 KG, TP#158 = 7872 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
ONESIMO A. MARTINEZ		07	17	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Rick Archer		07	17	13
Transporter 2 Printed/Typed Name	**Signature**	**Month**	**Day**	**Year**
VINCENT D SHEATS		07	17	13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	N/A	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Alvy Williams		07	17	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784153 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-5037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON IAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.403 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-144	1	CM	1477	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.271 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-158	1	CM	1113	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.156 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-177	1	CM	879	K	F001 F002 F004 F005 D004 D005
	4. X					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130103, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-31, TRAILER # V-367
GROSS WEIGHT IN KILOGRAMS: TP#144 = 7287 KG, TP#158 = 6911 KG, TP#177 = 6833 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 07 Day: 25 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: RICK PARKER
Signature:
Month: 07 Day: 26 Year: 13

Transporter 2 Printed/Typed Name: TERRY JAMES
Signature:
Month: 07 Day: 26 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
7-26-13
TJ TERRY JAMES
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Lowy
Signature:
Month: 07 Day: 26 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784155 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88223
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 6.592 TBq Solid Elemental, Radioactive Yellow-III, TI=2.0, CSI=0.0 USA/9218/ B(U)F-96, TP-198, NRCQ	1	CM	1135	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.699 TBq Solid Elemental, Radioactive Yellow-III, TI=1.4, CSI=0.0 USA/9218/ B(U)F-96, TP-129	1	CM	1076	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.544 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-147	1	CM	978	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130105, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # C-36, TRAILER # C-351
GROSS WEIGHT IN KILOGRAMS: TP#198 = 6896 KG, TP#129 = 6914 KG, TP#147 = 6675 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	07	30	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Randy Anderson	Randy Anderson	07	30	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Hnot Coiter		07	31	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784157 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-68 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON 31 HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.603 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-139	1	CM	1071	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.919 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-155	1	CM	993	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.242 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-133	1	CM	715	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130107, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # C-36, TRAILER # V-372
GROSS WEIGHT IN KILOGRAMS: TP#139 = 6881 KG, TP#155 = 6857 KG, TP#133 = 6579 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 08 Day: 01 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Randy Anderson
Signature: Randy Anderson
Month: 08 Day: 01 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Russ Trujillo
Signature:
Month: 08 Day: 02 Year: 13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010794158 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87546
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.441 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-168	1	CM	853	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.462 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-146	1	CM	834	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.483 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-209	1	CM	664	K	F001 F002 F004 F005 D004 D005
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130108, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-25, TRAILER # C-346
GROSS WEIGHT IN KILOGRAMS: TP#168 = 6810 KG, TP#146 = 6553 KG, TP#209 = 6529 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 08 Day: 02 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Parker
Signature:
Month: 08 Day: 02 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: 08 Day: 02 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Alvy Williams
Signature:
Month: 08 Day: 02 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784160 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-0037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239, 3.052 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-167	1	CM	2350	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.531 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(u)F-96, TP-202	1	CM	739	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.281 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(u)F-96, TP-142	1	CM	570	K	F001 F002 F004 F005 D004 D005
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130110, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # C-38, TRAILER # C-358
GROSS WEIGHT IN KILOGRAMS: TP#167 = 8308 KG, TP#202 = 6544 KG, TP#142 = 6382 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature
Month 08 Day 06 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: STAN TAYLOR
Signature
Month Day Year

Transporter 2 Printed/Typed Name
Signature
Month 08 Day 06 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: GARY KOSSL
Signature
Month 08 Day 07 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784161 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VTSIONARY SOLUTIONS LLC

U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.406 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-127	1	CM	1060	K	F001 D004	F002 D005	F005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.080 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-131	1	CM	890	K	F001 D004	F002 D005	F005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.425 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-210	1	CM	691	K	F001 D004	F002 D005	F005 D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130111, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-29, TRAILER # V-329
GROSS WEIGHT IN KILOGRAMS: TP#127 = 6852 KG, TP#131 = 6735 KG, TP#210 = 6558 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
ONESIMO A. MARTINEZ		08	07	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Rick Parker		08	07	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
Mike Ramsey		8	7	13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
G. Kessler		08	08	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010784162 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 98
LOS ALAMOS NM 87545
Generator's Phone: (505)665-0037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: CAST SPECIALTY INC.
U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240 Pu241, 4.498 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-144	1	CM	1192	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.248 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-158	1	CM	528	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.232 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-177	1	CM	847	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information

SHIPMENT # LA130112, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # C-38, TRAILER # V-321
GROSS WEIGHT IN KILOGRAMS: TP#144 = 6911 KG, TP#158 = 6637 KG, TP#177 = 6800 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 08 Day: 08 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: RICK PARKER
Signature:
Month: 08 Day: 08 Year: 13

Transporter 2 Printed/Typed Name: STAN TAYLOR
Signature:
Month: 08 Day: 08 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H-132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: JOE THOMAS
Signature:
Month: 08 Day: 08 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010784163 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87544
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON 31L HWY
CARLSBAD NM 88221
Facility's Phone: (575) 234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.377 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-148	1	CM	1080	K	F001	F002	F005
						D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.384 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-150	1	CM	938	K	F001	F002	F005
						D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.066 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-179	1	CM	897	K	F001	F002	F005
						D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information

SHIPMENT # LA180113, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-29, TRAILER # C-361
GROSS WEIGHT IN KILOGRAMS: TP#148 = 6867 KG, TP#150 = 6619 KG, TP#179 = 6626 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 08 Day: 08 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: PETER T. ARTHUR
Signature:
Month: 08 Day: 08 Year: 13

Transporter 2 Printed/Typed Name: JAMES H. SMIGELSKI
Signature:
Month: 08 Day: 09 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: P.J. POWERS
Signature:
Month: 8 Day: 9 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010784166 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-5037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: CAST SPECIALTY INC.
U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.237 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-130	1	CM	1223	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.077 TBq Solid Elemental, Radioactive Yellow-II, TI=0.7, CSI=0.0 USA/9218/ B(u)F-96, TP-183	1	CM	1078	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Pu238 Pu239, 6.864 TBq Solid Elemental, Radioactive Yellow-III, TI=1.4, CSI=0.0 USA/9218/ B(u)F-96, TP-188, HRCQ	1	CM	732	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130115, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # C-40, TRAILER # C-331
GROSS WEIGHT IN KILOGRAMS: TP#130 = 7072 KG, TP#183 = 6879 KG, TP#188 = 6454 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 08 Day: 13 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: D. DUANE BRAY
Signature:
Month: 08 Day: 13 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Joseph Bagley
Signature:
Month: 08 Day: 14 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784167 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC

U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON TAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.204 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-180	1	CM	950	K	F001	F002	F004
						F005	D004	D005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.508 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-181	1	CM	636	K	F001	F002	F005
						D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.445 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-125	1	CM	672	K	F001	F002	F005
						D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130116, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-24, TRAILER # V-340
GROSS WEIGHT IN KILOGRAMS: TP#180 = 6764 KG, TP#181 = 6398 KG, TP#125 = 6484 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
ONESIMO A. MARTINEZ		08	14	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
WILLIAM CRAIG VOIGHT		8	14	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Joseph Beall		08	14	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784168 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87566
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (If any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.285 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-171	1	CM	985	K	F001 D004	F002 D005	F005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.973 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-136	1	CM	915	K	F001 D004	F002 D005	F005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.743 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-172	1	CM	802	K	F001 D004	F002 D005	F005 D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130117, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # C-38, TRAILER # V-366
GROSS WEIGHT IN KILOGRAMS: TP#171 = 6888 KG, TP#136 = 6992 KG, TP#172 = 6697 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature
Month 08 Day 14 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
Signature
Month 08 Day 14 Year 13

Transporter 2 Printed/Typed Name: Grant Taylor
Signature
Month 08 Day 15 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Joseph Beutler
Signature
Month 08 Day 15 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784169 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON 31AL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.627 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-139	1	CM	1002	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.322 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-155	1	CM	789	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.843 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-133	1	CM	583	K	F001 F002 F004 F005 F006 F007
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130118, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # V-24, TRAILER # C-324
GROSS WEIGHT IN KILOGRAMS: TP#139 = 6813 KG, TP#155 = 6653 KG, TP#133 = 6647 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month 08 Day 15 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name:
Signature:
Month Day Year

Transporter 2 Printed/Typed Name: WILLIAM CRAIG WRIGHT
Signature: William Craig Wright
Month 8 Day 16 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Andy Cooper
Signature:
Month 08 Day 16 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784170 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE — U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: VISIONARY SOLUTIONS LLC — U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON IAL HWY
CARLSBAD NM 88221
Facility's Phone: (575) 234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.898 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-168	1	CM	892	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.317 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-146	1	CM	803	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.315 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-209	1	CM	639	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130119, LANL POC: ONESIMO A. MARTINEZ (505)-221-5153, ERG #165, TRACTOR # V-31, TRAILER # V-369
GROSS WEIGHT IN KILOGRAMS: TP#168 = 6850 KG, TP#146 = 6522 KG, TP#209 = 6505 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ — Signature — Month 08 Day 19 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: TERRY JAMES — Signature — Month 08 Day 19 Year 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Russ Stobbe — Signature — Month 08 Day 20 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784171 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-5037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
CASY SPECIALTY INC.
U.S. EPA ID Number COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.883 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-167	1	CM	1465	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.451 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-202	1	CM	970	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240 Pu241, 4.456 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-142	1	CM	869	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130120, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # C-36, TRAILER # C-336
GROSS WEIGHT IN KILOGRAMS: TP#167 = 7333 KG, TP#202 = 6684 KG, TP#142 = 6591 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature
Month 08 Day 20 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
Signature
Month 08 Day 20 Year 13

Transporter 2 Printed/Typed Name: Randy Anderson
Signature: Randy Anderson
Month 08 Day 20 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Proctor
Signature
Month 08 Day 20 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010784176 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-0037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 0.0482 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-180	1	CM	1563	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.587 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CST=0.0 USA/9218/ B(u)F-96, TP-181	1	CM	893	K	F001 F002 F005 D004 D005 D005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.898 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CST=0.0 USA/9218/ B(u)F-96, TP-172	1	CM	820	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130125, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # C-40, TRAILER # C-361
GROSS WEIGHT IN KILOGRAMS: TP#180 = 7289 KG, TP#181 = 6655 KG, TP#172 = 6716 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature: [signature]
Month: 08 Day: 28 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: D. Duane BRAY
Signature: [signature]
Month: 08 Day: 28 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Russ Stroble
Signature: [signature]
Month: 08 Day: 29 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784179 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 0.02586 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-168	1	CM	896	K	F001	F002	F005
						D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.706 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-146	1	CM	715	K	F001	F002	F005
						D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.384 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-209	1	CM	715	K	F001	F002	F005
						D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130128, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # C-30, TRAILER # A-353
GROSS WEIGHT IN KILOGRAMS: TP#168 = 6765 KG, TP#146 = 6434 KG, TP#209 = 6580 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

C
A-353
9-3-13

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	09	03	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Claude H. Beebe	Claude H. Beebe	09	03	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
G Rose Lan		09	03	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784180 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 39
LOS ALAMOS NM 87545
Generator's Phone: (505)665-8037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239, 7.070 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-137, HRCQ	1	CM	2361	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.676 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-206	1	CM	774	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.439 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-160	1	CM	789	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130129, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-21, TRAILER # V-378
GROSS WEIGHT IN KILOGRAMS: TP#137 = 8421 KG, TP#206 = 6681 KG, TP#160 = 6626 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 09 Day: 04 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: GLENN R. LUCE
Signature:
Month: 09 Day: 04 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name:
Signature:
Month: 09 Day: 04 Year: 13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784181 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 30
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
CON000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.577 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-167	1	CM	1054	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.887 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-142	1	CM	850	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.279 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-174	1	CM	797	K	F001 F002 F005 D004 D005 D006
	4(					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130130, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # C-33, TRAILER # C-355
GROSS WEIGHT IN KILOGRAMS: TP#167 = 7011 KG, TP#142 = 6661 KG, TP#174 = 6671 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	09	05	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Bryan Stenman	Bryan Stenman	09	05	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mark Long		09	06	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010794182 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 4.934 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-127	1	CM	1080	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.913 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-131	1	CM	796	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.558 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-210	1	CM	718	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130131, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # V-26, TRAILER # C-333
GROSS WEIGHT IN KILOGRAMS: TP#127 = 6872 KG, TP#131 = 6642 KG, TP#210 = 6585 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature
Month 0 9 Day 0 5 Year 1 3

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
Signature
Month 09 Day 05 Year 13

Transporter 2 Printed/Typed Name: Tim Wonder
Signature
Month 9 Day 06 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: R.J. Ancell
Signature
Month 9 Day 6 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784183 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON TAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239, 7.107 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-179, HRCQ	1	CM	2415	K	F001	F002	F005
						D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.392 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-150	1	CM	733	K	F001	F002	F005
						D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 4.773 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-148, HRCQ	1	CM	585	K	F001	F002	F005
						D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information
25
SHIPMENT # LAL30132, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # V-26, TRAILER # V-366
GROSS WEIGHT IN KILOGRAMS: TP#179 = 8235 KG, TP#150 = 6503 KG, TP#148 = 6371 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY
KM 9-13

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		09	05	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
DAVID MARTIN		09	06	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
DAVID STARRETT		9	9	13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mike Rocket		09	09	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010794184 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 30
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON 2AL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238, 8.497 TBq Solid Elemental, Radioactive Yellow-III, TI=4.3, CSI=0.0 USA/9218/ B(u)F-96, TP-156, HRCQ	1	CM	2771	K			
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.656 TBq Solid Elemental, Radioactive Yellow-II, TI=2.3, CSI=0.0 USA/9218/ B(u)F-96, TP-147	1	CM	830	K	F001 D004	F002 D005	F005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.118 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-129	1	CM	640	K	F001 D004	F002 D005	F005 D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130133, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # C-36, TRAILER # C-356
GROSS WEIGHT IN KILOGRAMS: TP#156 = 8688 KG, TP#147 = 6617 KG, TP#129 = 6567 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 09 Day: 10 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Grant Taylor
Signature: Grant Taylor
Month: 09 Day: 10 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Boyd Beall
Signature:
Month: 09 Day: 10 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	2	(505) 667-6211	010784185 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.551 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-208	1	CM	801	K	F001 F002 F004 F005 D004 D005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.141 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-182	1	CM	760	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.325 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-170	1	CM	620	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130134, LANL POC: LANCE LACKAS (505) 699-2526, ERG #165, TRACTOR # V-21, TRAILER # V-321
GROSS WEIGHT IN KILOGRAMS: TP#208 = 6686 KG, TP#182 = 6552 KG, TP#170 = 6523 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month 09 Day 10 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Parker
Signature:
Month 09 Day 11 Year 13

Transporter 2 Printed/Typed Name: VSNM R. Hill
Signature:
Month 09 Day 11 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a

Printed/Typed Name:
Signature:
Month 09 Day 11 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784189 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-8037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240 Pu241, 9.266 TBq Solid Elemental, Radioactive Yellow-III, TI=0.7, CSI=0.0 USA/9218/ B(u)F-96, TP-132, HRCQ	1	CM	2180	K	F001 F002 F004 F005 D004 D005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.276 TBq Solid Elemental, Radioactive Yellow-II, TI=0.6, CSI=0.0 USA/9218/ B(u)F-96, TP-162	1	CM	842	K	F001 F002 F004 F005 F006 F007
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.704 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-181	1	CM	806	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130135, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # C-36, TRAILER # V-379
GROSS WEIGHT IN KILOGRAMS: TP#132 = 8039 KG, TP#162 = 6640 KG, TP#181 = 6568 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	09	12	13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Randy Anderson	Randy Anderson	09	12	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
[illegible]	[illegible]	09	13	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784188 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC

U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON 31A HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.416 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-125	1	CM	730	K	F001	F002	F005
						D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.779 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-185	1	CM	826	K	F001	F002	F005
						D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.526 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-158	1	CM	573	K	F001	F002	F005
						D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130136, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # V-21, TRAILER # C-358
GROSS WEIGHT IN KILOGRAMS: TP#125 = 6542 KG, TP#185 = 6660 KG, TP#158 = 6371 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature:
Month: 09 Day: 12 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Parker
Signature:
Month: 09 Day: 12 Year: 13

Transporter 2 Printed/Typed Name: GLENN R. LUCAS
Signature:
Month: 09 Day: 13 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a

Printed/Typed Name: A COOPER
Signature:
Month: 09 Day: 14 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784190 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC

U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.589 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-166	1	CM	850	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.075 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-191	1	CM	819	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.499 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-171	1	CM	717	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130137, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # V-31, TRAILER # V-368
GROSS WEIGHT IN KILOGRAMS: TP#166 = 6744 KG, TP#191 = 6565 KG, TP#171 = 6620 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		09	16	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Jose A Brito III		09	16	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Russ Stobie		09	17	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784193 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 0.0213 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-167	1	CM	3049	K	F001 D004	F002 D005	F005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.362 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-141	1	CM	658	K	F001 F005	F002 F006	F004 F007
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.509 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-131	1	CM	639	K	F001 D004	F002 D005	F005 D006
	4(							

14. Special Handling Instructions and Additional Information

SHIPMENT # LA130140, LANL POC: ONESIMO A. MARTINEZ (505)-231-5151, ERG #165, TRACTOR # C-39, TRAILER # V-377
GROSS WEIGHT IN KILOGRAMS: TP#167 = 6916 KG, TP#141 = 6433 KG, TP#131 = 6485 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
ONESIMO A. MARTINEZ		09	18	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
		09	18	13

Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
Eduard Armendariz	Eduard Armendariz	09	19	13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
P.J. PONTERIO		9	19	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784194 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.183 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-174	1	CM	1003	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.060 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-183	1	CM	957	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 0.06202 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-206	1	CM	861	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130141, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # V-25, TRAILER # C-359
GROSS WEIGHT IN KILOGRAMS: TP#174 = 6780 KG, TP#183 = 6758 KG, TP#206 = 6674 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		09	19	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
		09	19	13
Transporter 2 Printed/Typed Name	**Signature**	**Month**	**Day**	**Year**
BRIAN R LUCAS		9	20	13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mark Lang		09	20	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784203 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 4.047 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-149	1	CM	794	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.542 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-180	1	CM	753	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.316 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-172	1	CM	649	K	F001 F002 F004 F005 D004 D005
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130149, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-38, TRAILER # C-335
GROSS WEIGHT IN KILOGRAMS: TP#149 = 6771 KG, TP#180 = 6567 KG, TP#172 = 6544 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature
Month 09 Day 30 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
Signature
Month 09 Day 30 Year 13

Transporter 2 Printed/Typed Name: STAN TAYLOR
Signature
Month 10 Day 01 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: GARY KOSSON
Signature
Month 10 Day 01 Year 13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784204 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NMO890010515

7. Transporter 2 Company Name
VISIONARY SOLUTION, LLC
U.S. EPA ID Number NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.116 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-166	1	CM	910	K	F001	F002	F005
						D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.618 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-126	1	CM	870	K	F001	F002	F005
						D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.763 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-155	1	CM	844	K	F001	F002	F005
						D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130150, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # V-24, TRAILER # V-372
GROSS WEIGHT IN KILOGRAMS: TP#166 = 6804 KG, TP#126 = 6646 KG, TP#155 = 6708 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		10	01	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Richard Arthur		10	01	13

Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
William Craig Voight		10	2	13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
		10	03	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784205 JJK

GENERATOR

5. Generator's Name and Mailing Address

LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 39
LOS ALAMOS NM 87545
Generator's Phone: (505)665-8037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE — U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: CAST SPECIALTY INC. — U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address

U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.766 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-146	1	CM	835	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.792 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-210	1	CM	834	K	F001 F002 F004 F005 D004 D005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.908 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-156	1	CM	698	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information

SHIPMENT # LA130151, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # C-38, TRAILER # V-373
GROSS WEIGHT IN KILOGRAMS: TP#146 = 6554 KG, TP#210 = 6701 KG, TP#156 = 6614 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS — Signature: [signature] — Month: 10 — Day: 01 — Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Father — Signature: [signature] — Month: 10 — Day: 02 — Year: 13

Transporter 2 Printed/Typed Name: Steve Eastman — Signature: [signature] — Month: 10 — Day: 02 — Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: G Kessler — Signature: [signature] — Month: 10 — Day: 03 — Year: 13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784207 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-8037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.248 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-195	1	CM	1015	K	F001	F002	F005
						D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.222 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-154	1	CM	898	K	F001	F002	F004
						F005	D004	D005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.700 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-207	1	CM	888	K	F001	F002	F005
						D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130153, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-29, TRAILER # V-370
GROSS WEIGHT IN KILOGRAMS: TP#195 = 6662 KG, TP#154 = 6788 KG, TP#207 = 6740 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 10 Day: 07 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Joe Wood
Signature:
Month: 10 Day: 7 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Foster
Signature:
Month: 10 Day: 7 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784208 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-5037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC

U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON IAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 6.655 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96 TP-173, HRCQ	1	CM	2456	K	F001	F002	F005
						D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.886 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-186	1	CM	2310	K	F001	F002	F005
						D004	D005	D006
	3.							
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130155, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-29, TRAILER # V-321
GROSS WEIGHT IN KILOGRAMS: TP#173 = 8387 KG, TP#186 = 8112 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature:
Month: 10 Day: 07 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: RICK ARTHUR
Signature:
Month: 10 Day: 07 Year: 13

Transporter 2 Printed/Typed Name: THOMAS NAVARETTE
Signature:
Month: 10 Day: 09 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: JOSEPH BEALLER
Signature:
Month: 10 Day: 09 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784212 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
CGR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 0.9554 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-191	1	CM	1960	K	F001 F002 F005 D004 D005 D006
RQ	2. UN2916, Waste, Radioactive Material, Type B(U) Package, 7, Am241, 0.06803 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, ~~CSI=0.0~~ USA/9218/ B(u)F-96, TP-160 10-24-13	1	CM	1926	K	F001 F002 F004 F005 D004 D005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.175 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-131	1	CM	637	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LAT30157, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165 / 163, TRACTOR # C-31, TRAILER # C-332
GROSS WEIGHT IN KILOGRAMS: TP#191 = 7631 KG, TP#160 = 7687 KG, TP#131 = 6482 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		10	24	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
RICK FARMER		10	24	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
MASON ERNEST	Mason Ernest	10	24	13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Andy Cooper		10	24	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784214 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON NM HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.496 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-149	1	CM	1754	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240 Pu241, 6.911 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-180	1	CM	1158	K	F001 F002 F004 F005 F006 F007
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.349 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-172	1	CM	680	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130139, LAML POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-31, TRAILER # C-363
GROSS WEIGHT IN KILOGRAMS: TP#149 = 7642 KG, TP#180 = 6883 KG, TP#172 = 6575 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature
Month 10 Day 29 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: BRYAN R LUCE
Signature
Month 10 Day 29 Year 13
Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Mark Lowe
Signature
Month 10 Day 29 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784216 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)666-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.265 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-173	1	CM	815	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.141 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-134	1	CM	916	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.326 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-186	1	CM	754	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130161, LANL POC: LANCE LACKAS (505) 699-7526, ERG #165, TRACTOR # V-31, TRAILER # V-328
GROSS WEIGHT IN KILOGRAMS: TP#173 = 6744 KG, TP#134 = 6763 KG, TP#186 = 6554 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month 10 Day 30 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Jose A. Brito II
Signature:
Month 10 Day 30 Year 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Long
Signature:
Month 10 Day 30 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784217 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC

U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 10.93 TBq Solid Elemental, Radioactive Yellow-III, TI=3.3, CSI=0.0 USA/9218/ B(U)F-96, TP-177, HRCQ	1	CM	2533	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 6.703 TBq Solid Elemental, Radioactive Yellow-III, TI=1.3, CSI=0.0 USA/9218/ B(U)F-96, TP-185, HRCQ	1	CM	2326	K	F001 F002 F005 D004 D005 D006
	3.					
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130163, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-31, TRAILER # C-309
GROSS WEIGHT IN KILOGRAMS: TP#177 = 8488 KG, TP#185 = 8162 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	11	01	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
RICK FARTEN		11	01	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
Jose A. Brito III		11	01	13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mike Parker		11	1	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010784223 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: CAST SPECIALTY INC.
U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (If any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239, 2.808 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-167	1	CM	1686	K	F001	F002	F005
						D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 4.686 TBq Solid Elemental, Radioactive Yellow-III, TI=0.5, CSI=0.0 USA/9218/ B(u)F-96, TP-141, HRCQ	1	CM	1113	K	F001	F002	F005
						D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.041 TBq Solid Elemental, Radioactive Yellow-II, TI=0.5, CSI=0.0 USA/9218/ B(u)F-96, TP-137	1	CM	1094	K	F001	F002	F005
						D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LAI30165, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # C-40, TRAILER # C-360
GROSS WEIGHT IN KILOGRAMS: TP#167 = 7554 KG, TP#141 = 6800 KG, TP#137 = 7063 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 11 Day: 05 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: D. DUANE BRAY
Signature: D. Duane Bray
Month: 11 Day: 5 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: JOSEPH BEALLER
Signature:
Month: 11 Day: 5 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784225 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE — U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: CAST SPECIALTY INC. — U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON IAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.490 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-149	1	CM	1668	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.688 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-180	1	CM	1214	K	F001 F002 F004 F005 F006 F007
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240 Pu241, 8.004 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-172	1	CM	1054	K	F001 F002 F004 F005 F006 F007
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130167, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # C-31, TRAILER # V-320
GROSS WEIGHT IN KILOGRAMS: TP#149 = 7556 KG, TP#180 = 6940 KG, TP#172 = 6861 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ — Signature — Month 11 Day 07 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: MASON ERNEST — Signature — Month 11 Day 07 Year 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: JOSEPH BEALLE — Signature — Month 11 Day 7 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784226 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON 31L HWY
CARLSBAD NM 88221
Facility's Phone: (575) 234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.377 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-139	1	CM	2055	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.518 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-164	1	CM	1855	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.234 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-198	1	CM	1303	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130168, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-26, TRAILER # C-350
GROSS WEIGHT IN KILOGRAMS: TP#139 = 7776 KG, TP#164 = 7649 KG, TP#198 = 6863 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 11 Day: 07 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name:
Signature:
Month: 11 Day: 07 Year: 13

Transporter 2 Printed/Typed Name: Tim Wordell
Signature:
Month: 11 Day: 08 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Russ Stobble
Signature:
Month: 11 Day: 08 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784227 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 8.373 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-185, HRCQ	1	CM	2248	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 5.380 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-159	1	CM	1095	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.783 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-209	1	CM	940	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
AD Onsite 11/12/13
SHIPMENT # LA130169, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # C-38, TRAILER # V-322
GROSS WEIGHT IN KILOGRAMS: TP#185 = 8084 KG, TP#159 = 6950 KG, TP#209 = 6805 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
ONESIMO A. MARTINEZ		11	12	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
D. DUANE BRAY	D. Duane Bray	11	12	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mike Rocker		11	13	13

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784228 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.223 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-134	1	CM	2170	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Pu238 Pu239, 10.05 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96 TP-177, HRCQ	1	CM	1697	K	F001 F002 F004 F005 D004 D005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.993 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-148	1	CM	1600	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130170, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-32, TRAILER # C-375
GROSS WEIGHT IN KILOGRAMS: TP#134 = 7930 KG, TP#177 = 7561 KG, TP#148 = 7298 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 11 Day: 13 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Hatch
Signature:
Month: 11 Day: 13 Year: 13

Transporter 2 Printed/Typed Name: Mike Ramsey
Signature:
Month: 11 Day: 13 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a

Printed/Typed Name: Mike Packer
Signature:
Month: 11 Day: 13 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784229 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number
CDR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON 31 HWY
CARLSBAD NM 88221
Facility's Phone: (575) 234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 6.513 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-161, HRCQ	1	CM	2432	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 4.768 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-166	1	CM	1121	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.01 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-133	1	CM	1058	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130171, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-35, TRAILER # V-328
GROSS WEIGHT IN KILOGRAMS: TP#161 = 8304 KG, TP#166 = 7015 KG, TP#133 = 6922 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		11	14	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
STEPHEN M EASLON		11	14	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mike Parker		11	14	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784230 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC

U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON 31 HWY
CARLSBAD NM 88223
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.749 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-167	1	CM	1131	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.573 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-141	1	CM	950	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.1 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-137	1	CM	862	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130172, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-32, TRAILER # C-360
GROSS WEIGHT IN KILOGRAMS: TP#167 = 7000 KG, TP#141 = 6635 KG, TP#137 = 6921 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		11	14	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Ricki Actun		11	15	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
Shannon McRamsey		11	15	13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mark Lowry		11	15	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784231 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.855 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-173	1	CM	1091	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 4.08 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-180	1	CM	988	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.706 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-162	1	CM	871	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130173, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-20, TRAILER # V-373
GROSS WEIGHT IN KILOGRAMS: TP#173 = 7020 KG, TP#180 = 6802 KG, TP#162 = 6669 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature
Month: 11 Day: 18 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
Signature
Month: 11 Day: Year:

Transporter 2 Printed/Typed Name
Signature
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Low
Signature
Month: 11 Day: 19 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784233 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6937

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.903 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-149	1	CM	1037	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.706 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-196	1	CM	926	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.051 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-201	1	CM	923	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130174, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-37, TRAILER # C-335
GROSS WEIGHT IN KILOGRAMS: TP#149 = 7074 KG, TP#196 = 6654 KG, TP#201 = 6785 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	11	19	13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
James Hampton	James Hampton	11	19	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Andy Cooper		11	20	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784234 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON TAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.801 Tbq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-164	1	CM	1064	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.125 Tbq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-198	1	CM	959	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.319 Tbq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-146	1	CM	779	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130175, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-20, TRAILER # V-368
GROSS WEIGHT IN KILOGRAMS: TP#164 = 6946 KG, TP#198 = 6810 KG, TP#146 = 6498 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	11	20	13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Lee McMahon		11	20	13
Transporter 2 Printed/Typed Name	**Signature**	**Month**	**Day**	**Year**

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Andy Cooper		11	20	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784235 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BENALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number
CORO00206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 0.2884 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-129	1	CM	1869	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.668 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-132	1	CM	1654	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.615 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-147	1	CM	1223	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130176, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-31, TRAILER # V-341
GROSS WEIGHT IN KILOGRAMS: TP#129 = 7708 KG, TP#132 = 7423 KG, TP#147 = 6921 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature
Month: 11 Day: 21 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: MASON ERNEST
Signature
Month: 11 Day: 21 Year: 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Hoyt Cooper
Signature
Month: 11 Day: 21 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784236 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 0.2969 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/B(u)F-96, TP-148	1	CM	1850	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240 Pu241, 5.789 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/B(u)F-96, TP-177	1	CM	1494	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.394 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/B(u)F-96, TP-134	1	CM	1001	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130177, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-20, TRAILER # C-337
GROSS WEIGHT IN KILOGRAMS: TP#148 = 7548 KG, TP#177 = 7359 KG, TP#134 = 6760 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	11	21	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
William Summers		11	22	13
Transporter 2 Printed/Typed Name	**Signature**	**Month**	**Day**	**Year**
JAMES H. SMIGIELSKI		11	26	13

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H133	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
		11	24	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010794238 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)666-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON 31 HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 9.907 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-186, HRCQ	1	CM	2352	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.941 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-137	1	CM	1058	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.216 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-140	1	CM	934	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130179, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-32, TRAILER # C-327
GROSS WEIGHT IN KILOGRAMS: TP#186 = 8154 KG, TP#137 = 7117 KG, TP#140 = 6702 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month 12 Day 02 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: James Montoya
Signature:
Month 12 Day 02 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month 12 Day 2 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: P.J. Cantrell
Signature:
Month 12 Day 3 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784239 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)655-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 5.287 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-173	1	CM	2272	K	F001	F002	F005
						D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.707 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-125	1	CM	1180	K	F001	F002	F005
						D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.654 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-162	1	CM	693	K	F001	F002	F005
						D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130180, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-39, TRAILER # V-366
GROSS WEIGHT IN KILOGRAMS: TP#173 = 8208 KG, TP#125 = 6992 KG, TP#162 = 6491 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: [signature]
Month 12 Day 03 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: [illegible] Signature: [signature] Month 12 Day 04 Year 13

Transporter 2 Printed/Typed Name: Lance Lackas Signature: [signature] Month 12 Day 06 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Andy Cooper Signature: [signature] Month 12 Day 07 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784240 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-4037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON HAL NWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.457 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-190	1	CM	2194	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.955 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-202	1	CM	1830	K	F001 F002 F004 F005 F006 F007
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.014 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-181	1	CM	1358	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130181, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-20, TRAILER # V-342
GROSS WEIGHT IN KILOGRAMS: TP#190 = 7835 KG, TP#202 = 7546 KG, TP#181 = 6831 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month 12 Day 9 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.: 12 09 13

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Lee Gallegos
Signature:
Month 12 Day 9 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Jessy Stubbs
Signature: Jessy Stubbs
Month 12 Day 10 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784243 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number
CORO00206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.471 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-177	1	CM	1116	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.555 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-128	1	CM	1120	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 4.004 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-148	1	CM	785	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130184, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-31, TRAILER # V-341
GROSS WEIGHT IN KILOGRAMS: TP#177 = 7069 KG, TP#128 = 7015 KG, TP#148 = 6572 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature
Month 12 Day 11 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
Signature
Month 12 Day 13 Year 13

Transporter 2 Printed/Typed Name: MASON ERNEST
Signature
Month 12 Day 13 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: GARY KLEIN
Signature
Month 12 Day 13 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784244 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON IAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.828 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-164	1	CM	907	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.704 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-169	1	CM	743	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.475 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-195	1	CM	846	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130185, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-34, TRAILER # C-355
GROSS WEIGHT IN KILOGRAMS: TP#164 = 6789 KG, TP#169 = 6638 KG, TP#195 = 6583 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature
Month 12 Day 16 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: DALE EAKIN
Signature
Month 12 Day 16 Year 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name
Signature
Month 12 Day 17 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784245 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87544
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC

U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.647 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-137	1	CM	916	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.311 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-133	1	CM	907	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.532 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-166	1	CM	695	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130186, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-27, TRAILER # V-367
GROSS WEIGHT IN KILOGRAMS: TP#137 = 6975 KG, TP#133 = 6771 KG, TP#166 = 6590 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 12 Day: 17 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Richard Rotruck
Signature:
Month: 12 Day: 17 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: ANDY COOPER
Signature:
Month: 12 Day: 17 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784253 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.615 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-185	1	CM	1749	K	F001 F002 F004 F005 F006 F007
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.241 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-159	1	CM	1290	K	F001 F002 F004 F005 D004 D005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.609 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-148	1	CM	1120	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA140003, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-33, TRAILER # V-322
GROSS WEIGHT IN KILOGRAMS: TP#185 = 7489 KG, TP#159 = 7056 KG, TP#148 = 6907 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	01	07	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Mike Ramos		1	7	14
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mike Proctor		01	8	14

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010794254 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
CORO00206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 8.657 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-130, HRCQ	1	CM	2303	K	F001 F002 F005 D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.039 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-171	1	CM	939	K	F001 F002 F005 D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.422 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-198	1	CM	684	K	F001 F002 F005 D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA140004, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-34, TRAILER # C-364
GROSS WEIGHT IN KILOGRAMS: TP#130 = 8242 KG, TP#171 = 6842 KG, TP#198 = 6534 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		01	07	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Michael L. Dean	Michael L Dean	01	09	14
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mike Rector		01	10	14

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784259 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON TAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-6457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.552 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-178	1	CM	1062	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 PU238 Pu239 Pu240, 2.025 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-170	1	CM	963	K	F001 F002 F004 F005 D004 D005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 PU238 Pu239 Pu240, 3.648 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-132	1	CM	1014	K	F001 F002 F005 D004 D005 D006
	*					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA140009, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-36, TRAILER # V-378
GROSS WEIGHT IN KILOGRAMS: TP#178 = 6828 KG, TP#170 = 6776 KG, TP#132 = 6872 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 01 Day: 15 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: MIKE BEENE
Signature: Mike Beene
Month: 01 Day: 15 Year: 14

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Russ Stroh
Signature: Russ Stroh
Month: 01 Day: 15 Year: 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784260 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 35
LOS ALAMOS NM 87545
Generator's Phone: (505)665-8037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NMQ890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.449 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-154	1	CM	1364	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.920 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-210	1	CM	934	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.011 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-157	1	CM	715	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA140010, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-20, TRAILER # C-325
GROSS WEIGHT IN KILOGRAMS: TP#154 = 7344 KG, TP#210 = 6801 KG, TP#157 = 6607 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	01	15	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Lee Mathews		01	16	14
Transporter 2 Printed/Typed Name	**Signature**	**Month**	**Day**	**Year**

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Andy Cooper		01	16	14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784261 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.190 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-130	1	CM	1088	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240 Pu241, 4.519 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-171	1	CM	968	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.192 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-198	1	CM	819	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA140011, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-40, TRAILER # V-328
GROSS WEIGHT IN KILOGRAMS: TP#130 = 7026 KG, TP#171 = 6872 KG, TP#198 = 6670 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	01	16	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
[illegible]	[illegible]	01	17	14
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
[illegible]	[illegible]	01	17	14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Joseph Bealler	[signature]	01	17	14

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784263 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.055 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-155	1	CM	2113	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.488 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-160	1	CM	1984	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.638 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-135	1	CM	1885	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA140012, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-33, TRAILER # V-329
GROSS WEIGHT IN KILOGRAMS: TP#155 = 7888 KG, TP#160 = 7730 KG, TP#135 = 7608 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	0 1	1 6	1 4

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
Mark Chavez	Mark Chavez	0 1	2 2	1 4

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mark Lopez	Mark Lopez	0 1	2 2	1 4

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010784264 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239, 4.402 TBq Solid Elemental, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96 TP-172, HRCQ	1	CM	2384	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.855 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-180	1	CM	1008	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.592 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-182	1	CM	804	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA140014, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-22, TRAILER # C-333
GROSS WEIGHT IN KILOGRAMS: TP#172 = 8281 KG, TP#180 = 6822 KG, TP#182 = 6596 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 01 Day: 22 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: TOMMY CASH
Signature:
Month: 01 Day: 23 Year: 14

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: (illegible)
Signature:
Month: 01 Day: 23 Year: 14

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784265 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.450 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-178	1	CM	2267	K	F001 F002 F005 D004 D005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.381 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-170	3	CM	1955	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.543 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-173	3	CM	756	K	F001 F002 F005 D004 D005 D006
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA140015, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-29, TRAILER # V-372
GROSS WEIGHT IN KILOGRAMS: TP#178 = 8034 KG, TP#170 = 7767 KG, TP#173 = 6685 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	01	27	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
GERALD BLAINE BARNES	Gerald Blaine Barnes	01	27	14
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mike Rodarte		01	29	14

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784266 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.632 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-204	3	CM	2029	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.886 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-196	1	CM	1987	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.112 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-149	1	CM	1038	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA140016, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-30, TRAILER # V-371
GROSS WEIGHT IN KILOGRAMS: TP#204 = 7736 KG, TP#196 = 7625 KG, TP#149 = 7015 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		01	28	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
W G Thomas		1	28	14
Transporter 2 Printed/Typed Name	**Signature**	**Month**	**Day**	**Year**

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H020	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Joseph Teall		01	29	14

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784268 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BENALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-8037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (If any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.685 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218, B(U)F-96, TP-130	1	CM	2135	K	F001	F002	F005
						D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.781 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-198	1	CM	1997	K	F001	F002	F005
						D004	D005	D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.447 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-171	1	CM	939	K	F001	F002	F005
						D004	D005	D006
	4.							

14. Special Handling Instructions and Additional Information

SHIPMENT # LA140017, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-32, TRAILER # V-377
GROSS WEIGHT IN KILOGRAMS: TP#130 = 7984 KG, TP#198 = 7758 KG, TP#171 = 6823 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	01	28	14

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
[illegible]	[illegible]	1	29	14
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
DALE EAKIN	Dale Eakin	01	29	14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Joseph Reglen	[signature]	01	29	14

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784277 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE — U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: CAST SPECIALTY INC. — U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500

U.S. EPA ID Number: TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239, 5.696 TBq Solid ~~Elemental~~, Oxide Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-164, HRCQ 342 4-2-14	342 1 4-2-14	CM	2183	K	D075	319H	F001
						F002	F005	D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.427 TBq Solid ~~Elemental~~, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-169 342 4-2-14	1	CM	1912	K	D075	319H	F001
						F002	F005	D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.915 TBq Solid ~~Elemental~~, Oxide Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-195 342 4-2-14	1 342 4-2-14	CM	1804	K	D075	319H	F001
						F002	F005	D004
	4.							

14. Special Handling Instructions and Additional Information
6 4-1-14 31 4-2-14
SHIPMENT #LWI40002; LANL POC: LANCE LACKAS 505-699-7526; WP-019749; #ERG #165; TRACTOR #C-29; TRAILER #C-336; GROSS WEIGHT (KG): TP#164 = 7976 KG, LASB02195 / LA00000068281; TP#169 = 7718 KG, LASB02166 / LA00000068762; TP#195 = 7453 KG, LASB02224 / LA00000068009; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		04	01	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Michael Akins		04	02	14
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Rene Guy		4	2	14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784279 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number
TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 5.99 TBq, Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-172	1	CM	2155	K	D075 319H F001 F002 F005 D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240 Pu241, 1.81 TBq, Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-205	1	CM	1886	K	D075 319H F001 F002 F005 D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 0.087 TBq, Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-127	1	CM	830	K	D075 319H F001 F002 F005 D004
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140005; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #C-33; TRAILER #V-371; GROSS WEIGHT (KG): TP#172 = 7962 KG, LAS802206 / LA00000068244; TP#205 = 7607 KG, LAS802204 / LA00000068250; TP#127 = 6534 KG, LA00000068126 / LA00000068267; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 04 Day: 02 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Wendell Copeland
Signature:
Month: 04 Day: 03 Year: 14

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Kevin Gray
Signature:
Month: 4 Day: 21 Year: 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784285 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number
TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.32 TBq, Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-133	1	CM	1984	K	OUTS	319H	F001
						F002	F005	D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 4.92 TBq, Solid Oxide, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-137, HRCQ	1	CM	1479	K	OUTS	319H	F001
						F002	F005	D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.09 TBq, Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-180	1	CM	1201	K	OUTS	319H	F001
						F002	F004	F005
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LWI40007; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #C-35 ; TRAILER #C-332; GROSS WEIGHT (KG): TP#133 = 7760 KG, LASB02217 / LA00000068270; TP#137 = 7449 KG, LASB50010 / LA00000068227; TP#180 = 6927 KG, LASB50029 / LA00000068233; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 04 Day: 07 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: [illegible]
Signature:
Month: 04 Day: 14 Year:

Transporter 2 Printed/Typed Name: Brad Steinman
Signature: Brad Steinman
Month: 04 Day: 07 Year: 14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Rene Guy
Signature: Rene Guy
Month: 4 Day: 8 Year: 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784284 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
~~EAST SPECIALTY INC.~~ 4-7-14 Visionary Solutions, LLC

U.S. EPA ID Number NMR000013086
~~CON000206122~~

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432) 525-8500

U.S. EPA ID Number 4-7-14
TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 3.86 TBq Solid Oxide, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-147, NRCQ	1	CM	1376	K	0075	319H	F001
						F002	F005	D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239, 2.58 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-182	1	CM	1293	K	0075	319H	F001
						F002	F005	D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.04 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-193	1	CM	1197	K	0075	319H	F001
						F002	F005	D004
	4.							

14. Special Handling Instructions and Additional Information
V-33 4-7-14
SHIPMENT #LWI40008; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #[illegible]; TRAILER #C-352; GROSS WEIGHT (KG): TP#147 = 7074 KG, LASB50014 / LA000000068123; TP#182 = 6996 KG, LASB50013 / LA000000068124; TP#193 = 6965 KG, LASB50017 / LA000000068125; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	04	07	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.: 4-7-14

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Paul Waldew		04	08	14
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Kelvie Gray		4	9	14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784286 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500

U.S. EPA ID Number
TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.35 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-203	1	CM	1370	K	OUTS	319H	F001
						F002	F005	D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.21 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-186	1	CM	1280	K	OUTS	319H	F001
						F002	F005	D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.17 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-190	1	CM	1333	K	OUTS	319H	F001
						F002	F005	D004
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LWI40009; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #C-37; TRAILER #C-377; GROSS WEIGHT (KG): TP#203 = 7096 KG, LAS850020 / LA000000068131; TP#186 = 6992 KG, LAS850018 / LA000000068127; TP#190 = 6974 KG, LAS850019 / LA000000068132; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	04	07	14

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
D. DUANE BRAY	D. Duane Bray	4	07	14
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
RENE GUY	Rene Guy	4	9	14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784297 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number
TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.14 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-125	1	CM	1303	K	D075	319H	F001
						F002	F004	F005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.11 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-162	1	CM	1047	K	D075	319H	F001
						F002	F005	D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 0.33 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-191	1	CM	1021	K	D075	319H	F001
						F002	F005	D004
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140010; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #V-25; TRAILER #V-379; GROSS WEIGHT (KG): TP#125 = 7026 KG, LASB50026 / LA00000068135; TP#162 = 6756 KG, LASB50021 / LA00000068134; TP#191 = 6678 KG, LASB50030 / LA00000068133; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		04	07	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year

Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Rene Guy		4	7	14

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010734288 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-8037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALTSTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number: TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.17 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-154	1	CM	1264	K	OUTS 319H F001 F002 F005 D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 0.78 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-158	1	CM	1059	K	OUTS 319H F001 F002 F005 D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.46 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-207	1	CM	1011	K	OUTS 319H F001 F002 F005 D004
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140011; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #C-30; TRAILER #C-335; GROSS WEIGHT (KG): TP#154 = 7155 KG, LA5850037 / LA00000068136; TP#158 = 6768 KG, LA5850032 / LA00000068138; TP#207 = 6864 KG, LA5850031 / LA00000068137; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 04 Day: 08 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Parker
Signature:
Month: 04 Day: 08 Year: 14

Transporter 2 Printed/Typed Name: Claude A. Beebe
Signature: Claude A. Beebe
Month: 04 Day: 09 Year: 14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Rene Guy
Signature:
Month: 4 Day: 10 Year: 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784289 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number: TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (If any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.15 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-174	1	CM	1265	K	D075 319H F001 F002 F005 D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 1.43 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-177	1	CM	1075	K	D075 319H F001 F002 F004 F005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 0.79 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-206	1	CM	894	K	D075 319H F001 F002 F005 D004
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140012; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #V-27; TRAILER #V-340; GROSS WEIGHT (KG): TP#174 = 7050 KG, LASB50002 / LA00000068139; TP#177 = 6940 KG, LASB50005 / LA00000068128; TP#206 = 6713 KG, LASB50003 / LA00000068234; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	04	09	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Rick Acker		04	08	14
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
Richard Boyer		04	09	14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Rene Guy	Rene Guy	4	10	14

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010794290 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-6 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number
TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.46 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-198	1	CM	1354	K	OUTS	319H	F001
						F002	F005	D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 0.89 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-171	1	CM	977	K	OUTS	319H	F001
						F002	F005	D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 0.61 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-166	1	CM	907	K	OUTS	319H	F001
						F002	F005	D004
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LWI40013; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #G70 ; TRAILER #V-370; GROSS WEIGHT (KG): TP#198 = 7116 KG, LASB50025 / LA00000068248; TP#171 = 6792 KG, LASB50022 / LA00000068245; TP#166 = 6713 KG, LASB50023 / LA00000068242; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 04 Day: 09 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: RICK PARKER
Signature:
Month: 04 Day: 09 Year: 14

Transporter 2 Printed/Typed Name: STAN TAYLOR
Signature:
Month: 04 Day: 09 Year: 14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Rene Gay
Signature:
Month: 4 Day: 11 Year: 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010734291 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)666-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number: CGR000206722

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number: TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239, 2.20 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-164	1	CM	1331	K	OUTS	319H	F001
						F002	F005	D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 0.51 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-169	1	CM	1071	K	OUTS	319H	F001
						F002	F005	D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 0.53 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-195	1	CM	1061	K	OUTS	319H	F001
						F002	F005	D004

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140014; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #C-31; TRAILER #C-336; GROSS WEIGHT (KG): TP#164 = 7325 KG, LASB50041 / LA00000068252; TP#169 = 6877 KG, LASB50027 / LA00000068254; TP#195 = 6709 KG, LASB50046 / LA00000068253; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 04 Day: 09 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Parton
Signature:
Month: 04 Day: 09 Year: 14

Transporter 2 Printed/Typed Name: Henry Leyva
Signature:
Month: 04 Day: 10 Year: 14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Rene Guy
Signature:
Month: 4 Day: 11 Year: 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010734292 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)606-0037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number: TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.79 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-157	1	CM	1354	K	D075 319H F001 F002 F005 D004		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 0.063 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-173	1	CM	765 1533	K	D075 319H F001 F002 F005 D004		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 0.0025 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-129	1	CM	650 1429	K	D075 319H F001 F002 F005 D004		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140015; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #V-[illegible]; TRAILER #C-364; GROSS WEIGHT (KG): TP#157 = 7757 KG, LA5850048 / LA0000068256; TP#173 = 6629 KG, LA0000053898; TP#129 = 6515 KG LA0000053892; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY
7390 4-9-14 7284

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: [signature]
Month: 04 Day: 09 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Luther
Signature: [signature]
Month: 04 Day: 09 Year: 14

Transporter 2 Printed/Typed Name: Leo Mathews
Signature: [signature]
Month: 04 Day: 10 Year: 14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Rene Guy
Signature: [signature]
Month: 4 Day: 11 Year: 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505)667-6211
4. Manifest Tracking Number: 010784294 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number: TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.18 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-128	1	CM	1292	K	D075 319H F001 F002 F004 F005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 1.07 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-144	1	CM	1257	K	D075 319H F001 F002 F005 D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.37 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-187	1	CM	1172	K	D075 319H F001 F002 F005 D004
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140016; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #V-01; TRAILER #V-342; GROSS WEIGHT (KG): TP#128 = 7099 KG, LAS850035 / LA00000068258; TP#144 = 6978 KG, LAS850040 / LA00000068261; TP#187 = 6902 KG, LAS850016 / LA00000068259; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 04 Day: 10 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: RICK PARKER
Signature:
Month: 04 Day: 10 Year: 14
Transporter 2 Printed/Typed Name: TOMMY CASH
Signature:
Month: 04 Day: 14 Year: 14

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H141 2. H141 3. H141 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Rene Gay
Signature:
Month: 4 Day: 15 Year: 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784297 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number
TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 1.90 342 4-11-14	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, ~~1.97~~ TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-170	1	CM	1816	K	OUTS	319H	F001
						F002	F004	F005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.22 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-178	1	CM	1511	K	OUTS	319H	F001
						F002	F004	F005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.50 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-197	1	CM	1324	K	OUTS	319H	F001
						F002	F004	F005
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140018; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #V-29; TRAILER #V-372; GROSS WEIGHT (KG): TP#170 = 7630 KG, LAS850063 / LA000000068276; TP#178 = 7278 KG, LAS850078 / LA000000068277; TP#197 = 6959 KG, LAS850033 / LA000000068263; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS		04	11	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
RICHARD		04	11	14
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
THOMAS NAVARETTE		04	15	14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
EDWARD L. CAMPBELL		4	16	14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784296 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (If different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number
TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.85 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-185	1	CM	1556	K	OUTS	319H	F001
						F002	F004	F005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.49 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-192	1	CM	1506	K	OUTS	319H	F001
						F002	F004	F005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.19 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-199	1	CM	1312	K	OUTS	319H	F001
						F002	F004	F005
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LWT40019; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #V-30; TRAILER #C-375; GROSS WEIGHT (KG): TP#185 = 7302 KG, LA5B50077 / SB10174; TP#192 = 7214 KG, LA5B50066 / LA5B50070; TP#199 = 7092 KG, LA5B50035 / LA0000068279; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	04	14	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Rick Haden		04	14	14
Transporter 2 Printed/Typed Name	**Signature**	**Month**	**Day**	**Year**
William G. Treadway		04	14	14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☑ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
EDWARD L CAMPOS		4	16	14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784298 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number: TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239, 4.90 TBq Solid Oxide, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-133, HRCQ	1	CM	2201	K	OUTS 319H F001 F002 F005 D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.24 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-132	1	CM	1693	K	OUTS 319H F001 F002 F004 F005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 0.98 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-180	1	CM	988	K	OUTS 319H F001 F002 F005 D004
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140020; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #C-29; TRAILER #C-332; GROSS WEIGHT (KG): TP#133 = 7975 KG, LASB50094 / LASB50082; TP#137 = 7662 KG, LASB50085 / LASB50080; TP#180 = 6712 KG, LASB50073 / LASBDUN1410; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	04	14	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
[illegible]	[illegible]	04	14	14
Transporter 2 Printed/Typed Name: GRANT Taylor	Grant Taylor	04	15	14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
EDWARD L CAMPBELL	[signature]	4	16	14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784299 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number
CORO00206722

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number
TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (If any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.99 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-147	1	CM	1683	K	OUTS 319H F001 F002 F004 F005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.16 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-182	1	CM	1655	K	OUTS 319H F001 F002 F005 D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.18 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-193	1	CM	1655	K	OUTS 319H F001 F002 F004 F005
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140021; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #C-33; TRAILER #C-352; GROSS WEIGHT (KG): TP#147 = 7381 KG, LASB50001 / LASB50097; TP#182 = 7357 KG, LASB50045 / LASB50089; TP#193 = 7423 KG, LASB50083 / LASB50012; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month 04 Day 14 Year 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name:
Signature:
Month 04 Day 15 Year 14

Transporter 2 Printed/Typed Name: Michael L Dean
Signature: Michael L Dean
Month 04 Day 16 Year 14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H061	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Edward L Campos
Signature:
Month 4 Day 17 Year 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784300 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (If different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NMO890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number NMR000013086

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 4.23 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-203	1	CM	2122	K	D075	319H	F001
						F002	F005	D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 8.69 TBq Solid Oxide, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96 TP-186, HRCQ	1	CM	1796	K	D075	319H	F001
						F002	F004	F005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.52 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-190	1	CM	1757	K	D075	319H	F001
						F002	F004	F005
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140022; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #V-31; TRAILER #V-377; GROSS WEIGHT (KG): TP#203 = 7847 KG, LASB50095 / LASB50038; TP#186 = 7507 KG, LASB50011 / LASB50036; TP#190 = 739 KG, LASB50051 / LASB50039; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	04	15	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Alvian Chavez	Alvian Chavez	04	16	14
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Edward L Cantu		4	17	14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784301 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500

U.S. EPA ID Number
TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 4.82 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-125, HRCQ	1	CM	1883	K	D075 319H F001 F002 F004 F005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.61 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-162	1	CM	3679	K	D075 319H F001 F002 F005 D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.07 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-191	1	CM	1177	K	D075 319H F001 F002 F005 D004
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT #LWI40023; LAML POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #C-379 ; TRAILER #V-379; GROSS WEIGHT (KG): TP#125 = 7606 KG, LASB50093 / LASB50044; TP#162 = 7388 KG, LASB50055 / LASB50098; TP#191 = 6631 KG, LASB50034 / LASBDUN141; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	04	15	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Richard Asher		04	16	14
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
Stephen M Gomez		04	16	14

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Brenda L Cox		4	22	14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784302 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number: TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.85 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-154	1	CM	1732	K	OUTS 319H F001 F002 F005 D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.41 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-158	1	CM	1509	K	OUTS 319H F001 F002 F004 F005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.73 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-207	1	CM	1345	K	OUTS 319H F001 F002 F004 F005
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140024; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #EBG #165; TRACTOR #V[illegible]; TRAILER #C-335; GROSS WEIGHT (KG): TP#154 = 7623 KG, LASB02226 / LASBDUN1412; TP#158 = 7219 KG, LASB50054 / LA0000068282; TP#207 = 7198 KG, LASB50052 / LASB50053; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	[signature]	04	16	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
[illegible]	[signature]	04	21	14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
EDWARD L CAMPOS	[signature]	4	22	14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved, OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784303 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number: TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.93 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-174	1	CM	1809	K	OUTS	319H	F001
						F002	F004	F005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.38 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-177	1	CM	1571	K	OUTS	319H	F001
						F002	F004	F005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.42 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-206	1	CM	1506	K	OUTS	319H	F001
						F002	F004	F005
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LWI40025; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #V-23; TRAILER #V-340; GROSS WEIGHT (KG): TP#174 = 7593 KG, LASB50057 / LASB50061; TP#177 = 7435 KG, LASB50062 / LASB50065; TP#206 = 7324 KG, LASB50100 / LASB50058; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	04	17	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Transporter 2 Printed/Typed Name	**Signature**	**Month**	**Day**	**Year**
STEVE SHIRENJANG		04	22	14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
EDWARD L CAMPOS		4	23	14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784304 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-4037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE

U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC

U.S. EPA ID Number
NMR000013036

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500

U.S. EPA ID Number
TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 4.29 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-198	1	CM	1421	K	OUTS	319H	F001
						F002	F005	D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.15 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-171	1	CM	1419	K	OUTS	319H	F001
						F002	F004	F005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.51 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-166	1	CM	944	K	OUTS	319H	F001
						F002	F005	D004
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140026; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #V-25; TRAILER #V-370; GROSS WEIGHT (KG): TP#198 = 7181 KG, LASB50104 / LASBDUN1413; TP#171 = 7232 KG, LASB50068 / LASBDUN1414; TP#166 = 6748 KG, LASB50056 / LASBDUN1415; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	04	17	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
			5	1
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
EDWARD DUSTIN		04	22	14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Edwards & Campbell		4	23	14

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010784305 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: CAST SPECIALTY INC.
U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number: TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.47 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-164	1	CM	1995	K	D075	319H	F001
						F002	F005	D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 4.05 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-169	1	CM	1802	K	D075	319H	F001
						F002	F004	F005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.95 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-195	1	CM	1275	K	D075	319H	F001
						F002	F004	F005
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140027; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #C-31; TRAILER #C-336; GROSS WEIGHT (KG): TP#164 = 7788 KG, LA5850067 / LA5850084; TP#169 = 7608 KG, LA5850059 / LA5850109; TP#195 = 6922 KG, LA5850102 / LA5800N1416; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature:
Month: 04 Day: 21 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name:
Signature:
Month: 4 Day: 21 Year: 14

Transporter 2 Printed/Typed Name: MASON ERNEST
Signature:
Month: 4 Day: 22 Year: 14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H111	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: EDWARD L CAMPOS
Signature:
Month: 4 Day: 23 Year: 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784306 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number: TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239, 5.56 TBq Solid Oxide, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-157, HRCQ	1	CM	1850	K	D075	319H	F001
						F002	F004	F005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 11.77 TBq Solid Oxide, Radioactive Yellow-III, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-173, HRCQ	1	CM	1564	K	D075	319H	F001
						F002	F005	D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.88 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-129	1	CM	1454	K	D075	319H	F001
						F002	F004	F005
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140028; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #C-38; TRAILER #C-364; GROSS WEIGHT (KG): TP#157 = 7652 KG, LASB50086 / LASB50105; TP#173 = 7404 KG, LASB50008 / LASB50103; TP#129 = 7299 KG, LASB50106 / LASBDUN1417; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	04	21	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
[illegible]	[illegible]	4	23	14

Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
STAN TAYLOR	Stan Taylor	4	23	14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Alano L Campbell	[signature]	4	24	14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505)667-6211
4. Manifest Tracking Number: 010784312 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013036

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number: TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240 Cm244, 4.07 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-128	1	CM	1711	K	0UTS	319H	F001
						F002	F004	F005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.21 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-144	1	CM	1424	K	0UTS	319H	F001
						F002	F005	D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.87 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-187	1	CM	1368	K	0UTS	319H	F001
						F002	F004	F005
	4(							

14. Special Handling Instructions and Additional Information

SHIPMENT #LW140029; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #V-37; TRAILER V-342; GROSS WEIGHT (KG): TP#128 = 7516 KG, LASB50112 / LASB50108; TP#144 = 7143 KG, LASB50088 / LASBDUN1418; TP#187 = 7097 KG, LASB50006 / LASBDUN1419; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature:
Month: 04 Day: 22 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JAMES H. SMIGIELSKI
Signature:
Month: 04 Day: 23 Year: 14

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: EDWARD L CAMPOS
Signature:
Month: 4 Day: 24 Year: 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784313 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 36
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number
COR000206722

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number
TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.81 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-172	1	CM	1412	K	OUTS	319H	F001
						F002	F004	F005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.63 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-205	1	CM	1362	K	OUTS	319H	F001
						F002	F005	D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.21 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-127	1	CM	1177	K	OUTS	319H	F001
						F002	F005	D004
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140030; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #C-35; TRAILER V-328; GROSS WEIGHT (KG): TP#172 = 7217 KG, LASB50107 / LASBDUN1420; TP#205 = 7081 KG, LASB50090 / LASBDUN1421; TP#127 = 6880 KG, LASB50074 / LASBDUN1422; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	04	23	14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
James Maestas	James Maestas	04	23	14
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
Bryan Stenmark	Bryan Stenmark	04	24	14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Edward L. Campos	Edward L. Campos	4	25	14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505) 667-6211
4. Manifest Tracking Number: 010784314 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BENALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: CAST SPECIALTY INC.
U.S. EPA ID Number: CORO00206722

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432) 525-8500
U.S. EPA ID Number: TXD988088484

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (If any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.57 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-170	1	CM	1988	K	0UTS	319H	F001
						F002	F004	F005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.73 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-178	1	CM	1314	K	0UTS	319H	F001
						F002	F004	F005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.21 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-197	1	CM	1301	K	0UTS	319H	F001
						F002	F005	0004
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140031; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #C-40; TRAILER V-372; GROSS WEIGHT (KG): TP#170 = 7801 KG, LASB50079 / LASB50049; TP#178 = 7079 KG, LASB50004 / LASBDUN1423; TP#197 = 6934 KG LASB50075 / LASBDUN1424; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature:
Month: 04 Day: 23 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Haskew
Signature:
Month: 04 Day: 23 Year: 14

Transporter 2 Printed/Typed Name: Don French
Signature:
Month: 04 Day: 24 Year: 14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: EDWARD L. CO[illegible]
Signature:
Month: 4 Day: 24 Year: 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784315 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)666-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number: TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.47 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-185	1	CM	1702	K	D075 319H F001 F002 F004 F005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.13 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-192	1	CM	1445	K	D075 319H F001 F002 F005 D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.66 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-199	1	CM	1228	K	D075 319H F001 F002 F004 F005
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140032; LANL POC: ONESIMO A. MARTINEZ 505-231-5153; WP-019746; #ERG #165; TRACTOR #V-28; TRAILER C-375; GROSS WEIGHT (KG): TP#185 = 7447 KG, LAS850072 / LAS850081; TP#192 = 7153 KG, LAS850064 / LAS8DUN1425; TP#199 = 7006 KG, LAS850103 / LAS8DUN1426; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 04 Day: 24 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Hatton
Signature:
Month: 04 Day: 24 Year: 14

Transporter 2 Printed/Typed Name: Mike Ramsey
Signature:
Month: 4 Day: 24 Year: 14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: EDWARD L. CAMPOS
Signature:
Month: 4 Day: 25 Year: 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	010784317 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number
NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number
TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.02 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-147	1	CM	1326	K	D001 319H OUTS D004 F005 F002
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 4.31 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-182	1	CM	1180	K	D001 319H OUTS D004 F005 F002
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 0.96 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-193	1	CM	981	K	D001 319H OUTS D004 F005 F002
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140034; LANL POC: ONESIMO A. MARTINEZ 505-231-5153; WP-019746; #ERG #165; TRACTOR #V-01 ; TRAILER C-352; GROSS WEIGHT (KG): TP#147 = 7023 KG, LASB50060 / LASBDUN1430; TP#182 = 6882 KG, LASB50050 / LASBDUN1431; TP#193 = 6748 KG, LASB50028 / LASBDUN1432; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 04 Day: 28 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Harter
Signature:
Month: 04 Day: 28 Year: 14

Transporter 2 Printed/Typed Name: Tommy Tash
Signature:
Month: 04 Day: 28 Year: 14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: SUSAN VAN LEWEN
Signature:
Month: 4 Day: 29 Year: 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010794318 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-0037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
CAST SPECIALTY INC.
U.S. EPA ID Number: COR000206722

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number: TXD988068464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.56 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-203	1	CM	2058	K	OUTS	319H	F003
						F002	F004	F005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.20 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-~~186~~ 190 5-25-14	1	CM	1152	K	OUTS	319H	F003
						F002	F004	F005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.63 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-190	1	CM	1132	K	OUTS	319H	F003
						F002	F004	F005
	4.							

14. Special Handling Instructions and Additional Information
TP186 = 6863 5-25-14
SHIPMENT #LW140035; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #C-29; TRAILER V-377; GROSS WEIGHT (KG): TP#203 = 7783 KG, LASB50043 / LASB50009; TP#186 = 6957 KG, LASB50033 / LASBDUN1433; TP#190 = 6772 KG, LASB50087 / LASBDUN1434; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature
Month 04 Day 24 Year 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Parker
Signature
Month 04 Day 24 Year 14

Transporter 2 Printed/Typed Name: Wendell Copeland
Signature
Month 04 Day 29 Year 14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: SUSAN VANLEWEN
Signature
Month 4 Day 30 Year 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784319 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-0037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number NMR000013086

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.68 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-125	1	CM	1446	K	D075 319H F001 F002 F005 D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 4.34 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-162	1	CM	1483	K	D075 319H F001 F002 F005 D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.52 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-191	1	CM	1165	K	D075 319H F001 F002 F005 D004
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140036; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #V-21Q TRAILER V-379; GROSS WEIGHT (KG): TP#125 = 7169 KG, LASB50421 / LASB50432; TP#162 = 7191 KG, LASB50414 / LASBDUM1435; TP#191 = 6821 KG, LASB50410 / LASBDUM1436; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month 04 Day 28 Year 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Factor
Signature:
Month 04 Day 28 Year 14

Transporter 2 Printed/Typed Name: THOMAS NAVARETTE
Signature:
Month 04 Day 29 Year 14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: STEPHANIE VAN LEEUWEN
Signature:
Month 4 Day 30 Year 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (505)667-6211
4. Manifest Tracking Number: 010784322 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-8037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500
U.S. EPA ID Number: TXD988088464

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.84 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-154	1	CM	1464	K	OUTS	319H	F001
						F002	F005	D004
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.30 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-158	1	CM	1327	K	OUTS	319H	F001
						F002	F004	F005
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239, 1.69 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-207	1	CM	959	K	OUTS	319H	F001
						F002	F004	F005
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140037; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #V-30; TRAILER C-335; GROSS WEIGHT (KG): TP#154 = 7353 KG, LASB50093 / LASBDUN1437; TP#158 = 7035 KG, LASB50433 / LASBDUN1438; TP#207 = 6811 KG, LASB50424 / LASBDUN1439; EMERGENCY RESPONSE INFORMATION PROVIDED: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 04 Day: 28 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: RICK PARTIDA
Signature:
Month: 04 Day: 28 Year: 14

Transporter 2 Printed/Typed Name: W.C. TRANSWAY
Signature:
Month: 4 Day: 29 Year: 14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: SUSAN VAN LEUVEN
Signature:
Month: 4 Day: 30 Year: 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515 | 2. Page 1 of: 1 | 3. Emergency Response Phone: (505) 667-6211 | 4. Manifest Tracking Number: 010784321 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-0037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: LANS, LLC FOR DOE | U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name: ~~VISIONARY SOLUTIONS, LLC~~ Cask Specialty, Inc. (on 5/1/14) | U.S. EPA ID Number: CCR000206722 ~~NMR000013086~~

8. Designated Facility Name and Site Address
WASTE CONTROL SPECIALISTS LLC, TSD FACILITY
9998 W. STATE HWY 176
ANDREWS TX 79714
Facility's Phone: (432)525-8500 | U.S. EPA ID Number: TXD988088464

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.19 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-174	1	CM	1397	K	0UTS	319H	F001
						F002	F004	F005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 5.53 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-177	1	CM	1313	K	0UTS	319H	F001
						F002	F005	D004
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.48 TBq Solid Oxide, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-206	1	CM	1270	K	0UTS	319H	F001
						F002	F004	F005
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT #LW140038; LANL POC: LANCE LACKAS 505-699-7526; WP-019746; #ERG #165; TRACTOR #C-37 ; TRAILER V-340; GROSS WEIGHT (KG): TP#174 = 7181 KG, LASB50092 / LASBDUN1440; TP#177 = 7176 KG, LASB50423 / LASBDUN1441; TP#206 = 7087 KG, LASB50416 / LASBDUN1442; EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS | Signature: [signature] | Month: 04 | Day: 29 | Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rick Parker | Signature: [signature] | Month: 04 | Day: 29 | Year: 14

Transporter 2 Printed/Typed Name: Byron L Steele | Signature: Byron L Steele | Month: 04 | Day: 30 | Year: 14

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) | U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) | Month | Day | Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141	H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Susan Mckelvey | Signature: [signature] | Month: 5 | Day: 1 | Year: 14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	001509306 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (If different than mailing address)

6. Transporter 1 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O WASHINGTON TRU SOLUTIONS
30 MILES EAST OF CARLSBAD ON JAL HWY
CARSLBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890339088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 1.005 TBq Solid Elemental Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-163	1	CM	1014	K	D004 D005 D006 D007 D008 D009
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.812 TBq Solid Elemental Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-164	1	CM	933	K	D004 D005 D006 D007 D008 D009
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 3.449 TBq Solid Elemental Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-198	1	CM	832	K	D004 D005 D006 D007 D008 D009
	4.					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA110051, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-30, TRAILER # C-361
GROSS WEIGHT IN KILOGRAMS: TP#163 = 6902 KG, TP#164 = 6797 KG, TP#198 = 6592 KG

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
ONESIMO A. MARTINEZ		05	12	11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Claude A. Berbe		05	12	11
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Kyle Daresh		5	12	11

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	001509985 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
CAST SPECIALTY INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O WASHINGTON TRU SOLUTIONS
30 MILES EAST OF CARLSBAD ON 31AL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239, 7.219 TBq Solid Elemental, Radioactive Yellow-III, TI=2.3, CSI=0.0 USA/9218/ B(U)F-96, TP-132, HRCQ	1	CM	2297	K	F001	F002	F004
						F005	F006	F007
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239, 16.72 TBq Solid Elemental, Radioactive Yellow-III, TI=2.6, CSI=0.0 USA/9218/ B(U)F-96, TP-148, HRCQ	1	CM	2338	K	F001	F002	F005
						D004	D005	D006
	3.							
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA120183, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-32, TRAILER # V-330
GROSS WEIGHT IN KILOGRAMS: TP#132 = 8356 KG, TP#148 = 8126 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LANCE LACKAS	Lance Lackas	10	02	12

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
D. DUANE BRAY	D. Duane Bray	10	02	12
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mark Long		10	02	12

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	001509292 JJK

GENERATOR

5. Generator's Name and Mailing Address

LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST SPECIALTY INC. — U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address

U.S. DEPT. OF ENERGY C/O WASHINGTON TRU SOLUTIONS
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 0.5504 TBq Solid Elemental Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/B(u)F-96, TP-176	1	CM	1624	K	D004 D005 D006 D007 D008 D009		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.173 TBq Solid Elemental Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/B(u)F-96, TP-147	1	CM	1133	K	D004 D005 D006 D007 D008 D009		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 0.9675 TBq Solid Elemental Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/B(u)F-96, TP-128	1	CM	1095	K	D004 D005 D006 D007 D008 D009		
	X							

14. Special Handling Instructions and Additional Information

SHIPMENT # LA110043, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # C-22, TRAILER # C-301
GROSS WEIGHT IN KILOGRAMS: TP#176 = 7575 KG, TP#147 = 6922 KG, TP#128 = 6992 KG

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ — Signature — Month: 05 Day: 02 Year: 11

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: LONNIE KING — Signature: Lonnie King — Month: 5 Day: 2 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Kyle Darrah — Signature: Kyle Darrah — Month: 5 Day: 2 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	001509469 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O WASHINGTON TRU SOLUTIONS
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 3.592 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/B(u)F-96, TP-131	1	CM	762	K	F001 F002 F004 F005 D004 D005
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.597 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/B(u)F-96, TP-174	1	CM	598	K	F001 F002 F005 D004 D005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 2.810 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/B(u)F-96, TP-203	1	CM	653	K	F001 F002 F005 D004 D005 D006
	*					

14. Special Handling Instructions and Additional Information
SHIPMENT # LA110178, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-04, TRAILER # V-320
GROSS WEIGHT IN KILOGRAMS: TP#131 = 6607 KG, TP#174 = 6471 KG, TP#203 = 6467 KG

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS
Signature: Lance Lackas
Month: 12 Day: 14 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Richard Godfrey
Signature: Richard Godfrey
Month: 12 Day: 14 Year: 11

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Kyle Dasch
Signature: Kyle Dasch
Month: 12 Day: 15 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505)667-6211	001509481 JJK

GENERATOR

5. Generator's Name and Mailing Address

LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: VISIONARY SOLUTIONS LLC — U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

U.S. DEPT. OF ENERGY C/O WASHINGTON TRU SOLUTIONS
30 MILES EAST OF CARLSBAD ON 31 HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 7.454 TBq Solid Elemental, Radioactive Yellow-III, TI=0.7, CSI=0.0 USA/9218/ B(U)F-96, TP-194, NRCQ	1	CM	2356	K	F001	F002	F005
						D004	D005	D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu238 Pu239 Pu240, 9.723 TBq Solid Elemental, Radioactive Yellow-III, TI=1.3, CSI=0.0 USA/9218/ B(U)F-96, TP-199, NRCQ	1	CM	2226	K	F001	F002	F005
						D004	D005	D006
	3.							
	4.							

14. Special Handling Instructions and Additional Information

SHIPMENT # LA120005, LANL POC: LANCE LACKAS (505)-699-7526, ERG #165, TRACTOR # V-17, TRAILER # V-372
GROSS WEIGHT IN KILOGRAMS: TP#194 = 8074 KG, TP#199 = 8096 KG

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LANCE LACKAS — Signature: [signature] — Month: 01 — Day: 09 — Year: 12

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: THOMAS P. PAPADOPOULOS — Signature: [signature] — Month: 01 — Day: 09 — Year: 12

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Hans Stahl — Signature: [signature] — Month: 01 — Day: 10 — Year: 12

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010784133 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-64 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-6037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number: NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number: NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am243 Pu239, 5.239 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-172, HRCQ	1	CM	2159	K	F001 F002 F005 D004 D005 D006		
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.867 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-179	1	CM	1364	K	F001 F002 F005 D004 D005 D006		
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.917 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(u)F-96, TP-207	1	CM	877	K	F001 F002 F005 D004 D005 D006		
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130086, LANL POC: ONESIMO A. MARTINEZ (505) 231-5153, ERG #165, TRACTOR # V-20, TRAILER # V-374
GROSS WEIGHT IN KILOGRAMS: TP#172 = 7966 KG, TP#179 = 7094 KG, TP#207 = 6731 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month: 06 Day: 27 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: DOUG MONTOYA
Signature:
Month: 06 Day: 27 Year: 13

Transporter 2 Printed/Typed Name: Douglas Furse
Signature:
Month: 6 Day: 28 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name:
Signature:
Month: 6 Day: 28 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(505) 667-6211	010734136 JJK

GENERATOR

5. Generator's Name and Mailing Address
LOS ALAMOS NATIONAL SECURITY, LLC ON BEHALF OF U.S. DOE
TA-54 WEST, BLDG. 38
LOS ALAMOS NM 87545
Generator's Phone: (505)665-0037

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
LANS, LLC FOR DOE
U.S. EPA ID Number NM0890010515

7. Transporter 2 Company Name
VISIONARY SOLUTIONS LLC
U.S. EPA ID Number NMR000013086

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.776 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-144	1	CM	1223	K	F001 D004	F002 D005	F005 D006
RQ	2. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 1.708 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-137	1	CM	1138	K	F001 D004	F002 D005	F005 D006
RQ	3. UN3328, Waste, Radioactive Material, Type B(U) Package, Fissile, 7, Am241 Pu239 Pu240, 2.045 TBq Solid Elemental, Radioactive Yellow-II, TI=0.4, CSI=0.0 USA/9218/ B(U)F-96, TP-160	1	CM	788	K	F001 D004	F002 D005	F005 D006
	4.							

14. Special Handling Instructions and Additional Information
SHIPMENT # LA130089, LANL POC: ONESIMO A. MARTINEZ (505)-231-5153, ERG #165, TRACTOR # V-21, TRAILER # V-370
GROSS WEIGHT IN KILOGRAMS: TP#144 = 6944 KG, TP#137 = 7107 KG, TP#160= 6535 KG
EMERGENCY RESPONSE INFORMATION PROVIDER: LOS ALAMOS NATIONAL LABORATORY

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ONESIMO A. MARTINEZ
Signature:
Month 07 Day 08 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JOHN R LUCE
Signature:
Month 7 Day 8 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: J Keller
Signature:
Month 07 Day 09 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR