Environment Safety & Health
PO Box 1663, MS K491
Los Alamos, New Mexico 87545
(505) 667-4218/Fax (5005) 665-3811

National Nuclear Security Administration
Los Alamos Field Office, A316
3747 West Jemez Road
Los Alamos, New Mexico, 87545
(505) 667-5105/Fax (505) 667-5948

Date: SEP 30 2014
Symbol: ADESH-14-095
LAUR: Various
Locates Action No.: U1402137

Mr. Ryan Flynn
Secretary
New Mexico Environment Department
Harold Runnel Building
1190 Saint Francis Drive
P.O. Box 5469
Santa Fe, NM 87502

Dear Mr. Flynn:

Subject: 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

This letter responds to a request for information by the New Mexico Environment Department's (NMED) dated August 26, 2014 sent to the U.S. Department of Energy (DOE) and the Los Alamos National Security, LLC (LANS) (Permittees). NMED has requested information concerning activities associated with nitrate salt-bearing waste containers at Los Alamos National Laboratory (LANL) to be provided by September 30, 2014. The requested information is associated with the Permittees' *Addendum to the Los Alamos National Laboratory Facility Permit Reporting on Instances of Noncompliance and Releases for Fiscal Years 2012 and 2013*. Please find attached Enclosure 1, which contains the Permittees' response to this information request, and provides, as appropriate, the requested documentation.

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

Sincerely,

Michael T. Brandt, DrPH, CIH
Associate Director
Environment, Safety & Health
Los Alamos National Laboratory

Sincerely,

for

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

MTB:KBL:MPH:LRVH/kt

Enclosures: (1) 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, EPA I.D. Number NM0890010515

Cy: Tom Blaine, NMED, Santa Fe, NM, (E-File)
John Kieling, NMED, Santa Fe, NM (E-File)
Steve Pullen, NMED/HWB, Santa Fe, NM, (E-File)
Timothy Hall, NMED/HWB, Santa Fe, NM, (E-File)
Trais Kliphuis, NMED, Santa Fe, NM, (E-File)
Kimberly Davis Lebak, NA-LA, (E-File)
Peter Maggiore, NA-LA, (E-File)
Lisa Cummings, NA-LA, (E-File)
Gene E. Turner, NA-LA, (E-File)
Kirsten M. Laskey, NA-LA, (E-File)
Carl A. Beard, PADOPS, (E-File to aosburn@lanl.gov)
Michael T. Brandt, ADESH, (E-File)
Raeanna R. Sharp-Geiger, ADESH, (E-File)
Enrique Torres, ADEP, (E-File)
Alison M. Dorries, ENV-DO, (E-File)
James S. Clemmons, LTP, (E-File)
Donald L. Allen, LTP, (E-File)
Scott Miller, LTP-SSS, (E-File)
Anthony R. Grieggs, ENV-CP, (E-File)
Kenneth M. Hargis, LTP-PTS, (E-File)
Mark P. Haagenstad, ENV-CP, (E-File)
Deborah K. Woitte, LC-ESH, (E-File)

Cy (continued):
Selena Z. Sauer, LC-ESH, (E-File)
Luciana Vigil-Holterman, ENV-CP, (E-File)
lasomailbox@nnsa.doe.gov, (E-File)
locatesteam@lanl.gov, (E-File)
env-correspondence@lanl.gov, (E-File)

COPY

RECEIVED
SEP 30 2014
NM Environment Department
Office of the Secretary

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PO Box 1663, MS K491
Los Alamos, New Mexico 87545
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RECEIVED
SEP 30 2014
NMED
Hazardous Waste Bureau

Date: SEP 30 2014
Symbol: ADESH-14-095
LAUR: Various
Locates Action No.: U1402137

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Secretary
New Mexico Environment Department
Harold Runnel Building
1190 Saint Francis Drive
P.O. Box 5469
Santa Fe, NM 87502

Dear Mr. Flynn:

Subject: 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

This letter responds to a request for information by the New Mexico Environment Department's (NMED) dated August 26, 2014 sent to the U.S. Department of Energy (DOE) and the Los Alamos National Security, LLC (LANS) (Permittees). NMED has requested information concerning activities associated with nitrate salt-bearing waste containers at Los Alamos National Laboratory (LANL) to be provided by September 30, 2014. The requested information is associated with the Permittees' *Addendum to the Los Alamos National Laboratory Facility Permit Reporting on Instances of Noncompliance and Releases for Fiscal Years 2012 and 2013*. Please find attached Enclosure 1, which contains the Permittees' response to this information request, and provides, as appropriate, the requested documentation.

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, EPA I.D. Number NM0890010515

September 30, 2014

ENCLOSURE 1

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, EPA
I.D. Number NM0890010515

ADESH-DO-14-095

Various LA-UR-#s

Date: SEP 30 2014

List of Attachments

Attachment 1	Los Alamos National Laboratory Procedures that Address Characterization of Free Liquids for Nitrate Salt-Bearing Waste Containers
Attachment 2	Table: Remediation Documentation for Nitrate Salt-Bearing Waste Containers- Los Alamos National Laboratory
Attachment 3	Table: Remediation Documentation for Nitrate Salt-Bearing Waste Containers- Energy Solutions
Attachment 4	Real-time Radiography Videos for 705 Nitrate Salt-Bearing Waste Containers
Attachment 5	Real-time Radiography Container Quick Screening Log Sheets for Two Nitrate-Salt Bearing Waste Containers without RTR videos
Attachment 6	Central Characterization Project Procedures Real-time Radiography Procedures from 2012 to Present
Attachment 7	Documentation for Acceptable Knowledge Reevaluation for Environmental Protection Agency (EPA) Hazardous Waste Number for Corrosivity (D002)
Attachment 8	Documentation for Acceptable Knowledge Reevaluation for Environmental Protection Agency (EPA) Hazardous Waste Number for Ignitability (D001)

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, EPA I.D. Number NM0890010515*

This document provides a response to the New Mexico Environment Department's (NMED's) August 26, 2014 request for information sent to the United States Department of Energy (DOE) and Los Alamos National Security, LLC (LANS), collectively the Permittees. The NMED's requests for information are included verbatim in italics, followed by the Permittees' response. There are eight attachments to this document, described as follows:

- Attachment 1 includes revisions of ten waste management procedures to address NMED Items 2 and 6.
- Attachment 2 and Attachment 3 provide lists of the containers that were remediated and information as outlined in NMED Item 3.
- Attachment 4 includes 14 DVDs containing real-time radiography (RTR) videos for 705 waste containers in response to NMED Item 5.
- Attachment 5 includes the RTR quick screening log sheets for the two containers for which there is no video available, in response to NMED Item 5.
- Attachment 6 contains Central Characterization Project (CCP) procedures for RTR since 2012, in response to NMED Item 6.
- Attachment 7 and Attachment 8 include Acceptable Knowledge information for the application of Environmental Protection Agency (EPA) Hazardous Waste Numbers to the waste containers discussed throughout the document.

<u>NMED Request and Permittees Responses:</u>

1. *Provide the dates that the following procedures were revised to include steps to perform pH tests, document pH values, neutralize liquids, and absorb free liquids:*
    a. *EP-AREAG-WO-DOP-1084*
    b. *EP-AREAG-WO-DOP-1085*
    c. *EP-AREAG-WO-DOP-1091*
    d. *EP-WCRR-WO-DOP-1198*

The summary table located below lists the revision numbers of the procedures (or predecessor procedure) where each of the steps first appeared. For all but one of the procedures listed in NMED's Item 1 above, the initial occurrence of the steps described occurred in a revision to a procedure that was superseded by the procedure numbers listed above. The predecessor procedure number is included within the summary table.

Procedure Number	pH Testing	pH Values	Neutralize	Absorption
EP-AREAG-WO-DOP-1084	EP-AREAG-WO-DOP-0216, Revision 0, November 2009	EP-AREAG-WO-DOP-0216, Revision 0, November 2009	EP-AREAG-WO-DOP-1084, Revision 1, November 2013	EP-AREAG-WO-DOP-0216, Revision 0, November 2009
EP-AREAG-WO-DOP-1085	EP-AREAG-WO-DOP-0219, Revision 9, October 2012	EP-AREAG-WO-DOP-0219, Revision 9, October 2012	EP-AREAG-WO-DOP-0219, Revision 10, September 2013	EP-AREAG-WO-DOP-0219, Revision 0, October 2009
EP-AREAG-WO-DOP-1091	EP-AREAG-WO-DOP-0227, Revision 0, June 2011	EP-AREAG-WO-DOP-0227, Revision 0, June 2011	EP-AREAG-WO-DOP-0227, Revision 16, February 2013	EP-AREAG-WO-DOP-0227, Revision 0, June 2011
EP-WCRR-WO-DOP-1198	EP-WCRR-WO-DOP-0233, Revision 16, December 2009	Not applicable	EP-WCRR-WO-DOP-0233, Revision 37, March 2013	EP-WCRR-WO-DOP-0233, Revision 0, May 2007

2. *Provide all revisions of the above procedures since they were revised to include the steps identified in Item 1 above (including the revisions in which those steps were first introduced).*

All revisions of the procedures referenced in NMED's Item 1 above are available on the DVD included as Attachment 1. Revisions for all four procedures are provided in Attachment 1; however, it should be noted that remediation activities for nitrate salt waste containers only occurred at the Waste Characterization, Reduction, and Repackaging Facility (WCRRF) located at Technical Area (TA) 50, Building 69. Therefore, only the procedures for that facility are applicable to the remediation of nitrate salt-bearing waste containers. Additionally, since the remediation of nitrate salt-bearing waste containers began in October 2011, only procedures from October 2011 to the present have been included within Attachment 1. Older revisions of these procedures are available at the request of the NMED.

3. *Provide a list of nitrate salt-bearing waste containers (both parent and daughter) that were remediated using one or more of the procedures listed in Item 1 above after the procedure was revised to include the steps to perform pH tests, document pH values, neutralize liquids, and absorb free liquids. Include the following information for each container:*
    a. *Container Identification Number*
    b. *Waste Stream Identification Number*
    c. *Complete list of associated RCRA hazardous waste numbers prior to the date of remediation*
    d. *Date of remediation*
    e. *Location where the remediation occurred*
    f. *pH of liquid prior to neutralization*
    g. *pH of liquid after neutralization*
    h. *Reagent(s) used to neutralize liquid*
    i. *Absorbent(s) used to absorb free liquid*
    j. *Timing and location of the addition of the absorbent(s) to the waste, or the waste to the absorbent, with respect to when the waste was first placed in the container (e.g., absorbent added to waste in bag-out stubs, glove-box floor catch pans, daughter drums, or parent drums before or after waste was placed in containers)*
    k. *Current location of the container*

All but one of the items listed within this NMED request are addressed by two tables that are included as Attachments 2 and 3 to this document. The table titled *Remediation Documentation for Nitrate Salt-Bearing Waste Containers- Los Alamos National Laboratory*, included as Attachment 2, contains information for Items a., b., c., d., e., and k. above. This table was developed by LANS personnel using Los Alamos National Laboratory (LANL) records. The table included as Attachment 3 titled *Remediation Documentation for Nitrate Salt-Bearing Waste Containers- Energy Solutions*, was developed by subcontractor personnel responsible for the packaging and remediation of the nitrate salt-bearing waste containers, and was based on their records. Attachment 3 includes information for Items a., d., f., g., h., i., and k. above. Attachment 3 also includes a coversheet that outlines explanatory observations made by LANS personnel while reviewing the subcontractor's table.

With regard to Item j., the WCRRF procedure (EP-WCRR-WO-DOP-1198 and its predecessors) did not require the operator to document the timing and location of the addition of the absorbent(s) to the waste, with respect to when the waste was first placed in the container. The logbooks do record the time the parent and daughter drums were bagged-on and bagged-off. Therefore, timing and location of the addition of the absorbent(s) to the waste, or the waste to the absorbent, with respect to when the waste was first placed in the container was not documented during remediation of these containers.

4. *If not already included in the list of containers in Item 3 above, provide a list of LA-CIN01.001 containers to which the Permittees added absorbent(s) to waste that was already in a container.*

All nitrate salt-bearing waste containers in the waste stream LA-CIN01.001 are included within the container lists in Attachment 2 and Attachment 3. No other nitrate salt-bearing waste containers to which absorbent was added have been identified.

5. *Provide the most recent Central Characterization Project (CCP) Real Time Radiography (RTR) videos and Batch Data Reports (BDRs) for all 707 nitrate salt-bearing waste containers. If no BDR or video exist, provide other documentation of the contents of each drum, including any liquid.*

RTR videos for 705 containers listed within Attachment 2 and Attachment 3 can be found on 14 DVDs in Attachment 4. Two containers listed in the tables do not have RTR videos available; therefore, RTR quick screening log sheets have been included for those containers in Attachment 5. If there is an available BDR for each of the containers, that BDR is being compiled in response to a separate request from the NMED. Per NMED's June 10, 2014 request made via electronic mail, the Permittees are in the process of compiling any available BDRs as part of the documentation for the packaging and remediation for each of the nitrate salt-bearing waste containers. This documentation for each waste container is being provided to the NMED in 22 submittals from the Permittees titled *Remediation and Repackaging Documentation for Nitrate Salt-Bearing Waste Containers* packages 1-22. To date, 14 of the 22 packages have been delivered to the NMED, and progress on the submittals of this documentation continues.

6. *Provide all LANL and CCP procedures - including all revisions - that address the characterization of free liquids discovered in containers assigned to nitrate salt-bearing waste containers.*

Because remediation of nitrate salt-bearing waste containers began in October 2011, all revisions of the requested LANL procedure (EP-WCRR-WO-DOP-1198 and its predecessor EP-WCRR-WO-DOP-0233) from October 2011 to the present are included in Attachment 1. The requested CCP procedures for visual examinations and RTR from 2012 to the present are contained on the DVD included as Attachment 6.

7. *Provide all documentation associated with the reevaluation of Acceptable Knowledge, including the characterization of free liquids, for nitrate salt-bearing waste containers.*

Reevaluations of the Acceptable Knowledge for the nitrate salt-bearing waste containers date back to May 2014. The following discussion outlines the reevaluation efforts conducted by the Permittees; however, does not include the historical waste characterization information being reevaluated.

Notification of the application of the EPA Hazardous Waste Number for the characteristic of corrosivity (D002) to the remaining unremediated nitrate salt-bearing waste containers with free liquids occurred on June 5, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-524866) during one of the technical calls held in accordance with the May 19, 2014 Administrative Order. RTR videos and the rationale for addition of the D002 Hazardous Waste Number to 26 of the 29 remaining unremediated nitrate salt waste containers was included in the September 5, 2014 submittal by the Permittees and is located at http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260905. Additional documentation in the form of a memorandum documenting the Permittees decision to label the applicable waste containers with the D002 EPA Hazardous Waste Number, the operator log entry for this decision, and documentation of the application of this waste number within the Waste Compliance and Tracking System (WCATS) database has been included as Attachment 7. Documentation for entries within WCATS is included on a DVD within the hardcopies of this submittal. Please note that the physical application of the Hazardous Waste Number to the waste containers occurred at the time the decision was made June 5, 2014. Documentation of this change is also captured in the facility operating record in the WCATS database. WCATS inherently involves a lag time because database updates may require programming and manual reentry of the documentation into the database.

Written notification of the application of the EPA Hazardous Waste Number for the characteristic of ignitability (D001) to the NMED occurred on July 30, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-259155). Recharacterization efforts included testing of surrogate waste streams. Analyses reports for these surrogate samples were included in Attachment 2 of Enclosure 3 of the September 19, 2014 submittal, titled *Response to LANL Nitrate Salt-Bearing Waste Container Isolation Plan* (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261850). Further information on this recharacterization has been included with this submittal. The operator log entry for this decision has been included as Attachment 8. Documentation for entries within WCATS is included on a DVD within the hardcopies of this submittal located on the DVD in Attachment 7. Please note that the physical application of the Hazardous Waste Number to the waste containers occurred at the time the decision was made July 25, 2014. Documentation of this change is also captured in the facility operating record in the WCATS database. WCATS inherently involves a lag time because database updates may require programming and manual reentry of the

documentation into the database. Several other submittals associated with the D001 Hazardous Waste Number have also been submitted to the NMED on the following occasions:

- An email on August 13, 2014, and a follow-up letter on August 21, 2014, titled *Notification of Waste Profile Discrepancy Regarding Application of EPA Hazardous Waste Number D001 to Nitrate Salt-Bearing Waste Containers Shipped Off-Site from LANL* (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260194 and http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260230)
- An email on August 14, 2014, and a follow-up letter on September 3, 2014, titled *Notification of Waste Profile Discrepancy Regarding Nitrate-Salt-Bearing Waste Containers Shipped to Waste Control Specialists (WCS) From Los Alamos National Laboratory* (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260196 and http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260903).

8. *Provide a description of how LANL characterizes the liquid in nitrate salt-bearing waste containers that CCP certifies to contain less than 1% liquid.*

The Waste Isolation Pilot Plant (WIPP) Waste Acceptance Criteria (WAC) does not require that containers certified by CCP to contain less than 1% liquid to undergo waste characterization of the remnant liquid in the container.

Attachment 1

Los Alamos National Laboratory Procedures that Address Characterization of Free Liquids for Nitrate Salt-Bearing Waste Containers

LA-UR-14-27601

DVD included with hardcopy submittal. Electronic distribution of the content of the disc has been conducted using a separate file:

ADESH-14-095 Sept30 Response to the August 26, 2014 Request for Information, Attachment 1

Attachment 2

Table: Remediation Documentation for Nitrate Salt-Bearing Waste Containers-
Los Alamos National Laboratory

LA-UR-14-27477

Remediation Documentation for Nitrate Salt-Bearing Waste Containers- Los Alamos National Laboratory

Legend

Date 9/24/2014

Parent ID	Original Parent container ID as recorded in the waste tracking database "Waste Compliance and Tracking System" (WCATS) and predecessor database systems to WCATS.
Original Waste Stream	Original Parent AK Waste Stream as recorded from generator information.
Parent EPA_CD	EPA Codes assigned to the Parent Containers prior to processing.
RemedDate	Date the container started remediation.
Rem Facility	Facility where the remediation was performed.
Daughter ID	Daughter Container ID as recorded in the waste tracking database "Waste Compliance and Tracking System" (WCATS)
Daughter Waste Stream	Current Daughter AK Waste Stream as recorded in CCP's AK Tracking Spreadsheet
Location Category	Location of the Current Container (parent or daughter)
Current Location	Specific Location of the Current Container (Dome 231 = Parent Container in 85 gallon overpack; Dome 375 = SWBs containing a single Remediated Daughter Drum or SWB Overpack containing Nitrate and other Non Nitrate drums; RECV WCS = SWBs received at WCS containing Nitrate and other Non Nitrate Drums; RECV WIPP = received at WIPP (as either a single 55 gallon drum or in an SWB containing Nitrate and other Non Nitrate Drums)

Un-Remediated Parents Dispositioned at WCS and WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Parent ID	Waste Stream	Location Category	Current Location
S802853	LA-CIN01.001-Cans	D008	No Rem Required	No Rem Required	S802853	LA-CIN01.001-Cans	WCS	RECV WCS
S794448	LA-CIN01.001-Cans	D008	No Rem Required	No Rem Required	S794448	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816357	LA-CIN01.001-Cans	D008	No Rem Required	No Rem Required	S816357	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S823125	LA-CIN01.001-Cans	D007	No Rem Required	No Rem Required	S823125	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S823126	LA-CIN01.001-Cans	D007	No Rem Required	No Rem Required	S823126	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S835376	LA-CIN01.001-Cans	D008	No Rem Required	No Rem Required	S835376	LA-CIN01.001-Cans	WIPP 6	RECV WIPP

Un-Remediated Parents at LANL

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Parent ID	Waste Stream	Location Category	Current Location
S793724	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S793724	LA-CIN01.001-Cans	LANL	Dome 231
S801676	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S801676	LA-CIN01.001-Cans	LANL	Dome 231
S802701	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S802701	LA-MIN02-V.001	LANL	Dome 231
S802739	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S802739	LA-CIN01.001-Cans	LANL	Dome 231
S802833	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S802833	LA-CIN01.001-Cans	LANL	Dome 231
S803078	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S803078	LA-CIN01.001-Cans	LANL	Dome 231
S804948	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S804948	LA-CIN01.001-Cans	LANL	Dome 231
S804995	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S804995	LA-CIN01.001-Cans	LANL	Dome 231
S805051	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S805051	LA-CIN01.001-Cans	LANL	Dome 231
S805289	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S805289	LA-CIN01.001-Cans	LANL	Dome 231
S813385	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S813385	LA-CIN01.001-Cans	LANL	Dome 231

S813389	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S813389	LA-CIN01.001-Cans	LANL	Dome 231
S813545	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S813545	LA-CIN01.001-Cans	LANL	Dome 231
S816434	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S816434	LA-CIN01.001-Cans	LANL	Dome 231
S816810	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S816810	LA-CIN01.001-Cans	LANL	Dome 231
S818435	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S818435	LA-CIN01.001-Cans	LANL	Dome 231
S822599	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S822599	LA-CIN01.001-Cans	LANL	Dome 231
S822713	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S822713	LA-CIN01.001-Cans	LANL	Dome 231
S822844	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S822844	LA-CIN01.001-Cans	LANL	Dome 231
S823124	LA-CIN01.001-Cans	D001; D007; D008; D009	TBD	TBD	S823124	LA-CIN01.001-Cans	LANL	Dome 231
S823184	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S823184	LA-CIN01.001-Cans	LANL	Dome 231
S825878	LA-CIN01.001-Cans	D001; D007; D008; D009	TBD	TBD	S825878	LA-CIN01.001-Cans	LANL	Dome 231
S825879	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S825879	LA-CIN01.001-Cans	LANL	Dome 231
S842446	LA-CIN01.001-Cans	D001; D007; D008; D009	TBD	TBD	S842446	LA-CIN01.001-Cans	LANL	Dome 231
S844602	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S844602	LA-MIN02-V.001	LANL	Dome 231
S851415	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S851415	LA-MIN02-V.001	LANL	Dome 231
S853714	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S853714	LA-CIN01.001-Cans	LANL	Dome 231
S862888	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S862888	LA-CIN01.001-Cans	LANL	Dome 231
S864213	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S864213	LA-CIN01.001-Cans	LANL	Dome 231

Parents and their Remediated Daughters

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
S793450	LA-CIN01.001-Cans	D007; D008; D009	4/21/2014	WCRRF	69644	LA-MIN02-V.001	LANL	Dome 375
			4/21/2014	WCRRF	69598	LA-MIN02-V.001	LANL	Dome 375
S802641	LA-CIN01.001-Cans	D008	6/21/2013	WCRRF	93859	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/21/2013	WCRRF	93860	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/21/2013	WCRRF	93861	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S802959	LA-CIN01.001-Cans	D008	8/20/2013	WCRRF	94223	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S803613	LA-CIN01.001-Cans	D007; D008; D009	11/12/2013	WCRRF	68627	LA-MIN02-V.001	WCS	RECV WCS
			11/12/2013	WCRRF	68432	LA-MIN02-V.001	WCS	RECV WCS
S804989	LA-CIN01.001-Cans	D007; D008; D009	10/29/2013	WCRRF	68580	LA-MIN02-V.001	WCS	RECV WCS
S811613	LA-CIN01.001-Cans	D008	7/2/2013	WCRRF	93949	LA-CIN01.001-Cans	WIPP 6	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
S811692	LA-CIN01.001-Cans	D007; D008; D009	11/20/2013	WCRRF	68676	LA-MIN02-V.001	WCS	RECV WCS
S811734	LA-CIN01.001-Cans	D008	7/23/2013	WCRRF	94051	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/23/2013	WCRRF	94050	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S811812	LA-CIN01.001-Cans	D008	7/9/2013	WCRRF	93980	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/9/2013	WCRRF	93981	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S811834	LA-CIN01.001-Cans	D008	7/9/2013	WCRRF	93976	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S811872	LA-CIN01.001-Cans	D008	6/18/2013	WCRRF	93848	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/18/2013	WCRRF	93846	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/18/2013	WCRRF	93847	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S813223	LA-CIN01.001-Cans	D008	7/2/2013	WCRRF	93945	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/2/2013	WCRRF	93946	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/2/2013	WCRRF	93947	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S813471	LA-CIN01.001-Cans	D007; D008; D009	4/18/2014	WCRRF	69637	LA-MIN02-V.001	LANL	Dome 375
			4/18/2014	WCRRF	69641	LA-MIN02-V.001	LANL	Dome 375
			4/18/2014	WCRRF	69520	LA-MIN02-V.001	LANL	Dome 375
S813475	LA-CIN01.001-Cans	D008	8/20/2013	WCRRF	94227	LA-MHD01.001	LANL	Dome 375
S813562	LA-CIN01.001-Cans	D008	9/4/2013	WCRRF	68302	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			9/4/2013	WCRRF	68303	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S813601	LA-CIN01.001-Cans	D008	8/8/2013	WCRRF	94144	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/8/2013	WCRRF	94145	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/8/2013	WCRRF	94146	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S813620	LA-CIN01.001-Cans	D008	6/18/2013	WCRRF	93841	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/18/2013	WCRRF	93842	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/18/2013	WCRRF	93843	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/18/2013	WCRRF	93844	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S813676	LA-CIN01.001-Cans	D007; D008; D009	11/4/2013	WCRRF	68559	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/4/2013	WCRRF	68541	LA-MIN02-V.001	WIPP 7	RECV WIPP
S814859	LA-CIN01.001-Cans	D008	7/4/2013	WCRRF	93962	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/4/2013	WCRRF	93965	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S815176	LA-CIN01.001-Cans	D008	8/20/2013	WCRRF	94225	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816304	LA-CIN01.001-Cans	D008	7/11/2013	WCRRF	94008	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/11/2013	WCRRF	94007	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816305	LA-CIN01.001-Cans	D008	7/11/2013	WCRRF	94005	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816342	LA-CIN01.001-Cans	D008	7/12/2013	WCRRF	94013	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/12/2013	WCRRF	94014	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/12/2013	WCRRF	94011	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/12/2013	WCRRF	94012	LA-CIN01.001-Cans	WIPP 6	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
			7/12/2013	WCRRF	94016	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816374	LA-CIN01.001-Cans	D008	6/27/2013	WCRRF	93902	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/27/2013	WCRRF	93903	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/27/2013	WCRRF	93904	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816394	LA-CIN01.001-Cans	D008	7/11/2013	WCRRF	94003	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816440	LA-CIN01.001-Cans	D008	6/27/2013	WCRRF	93909	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816469	LA-CIN01.001-Cans	D008	7/22/2013	WCRRF	94032	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/22/2013	WCRRF	94033	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/22/2013	WCRRF	94034	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816664	LA-CIN01.001-Cans	D008	7/22/2013	WCRRF	94036	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/22/2013	WCRRF	94037	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816667	LA-CIN01.001-Cans	D008	8/7/2013	WCRRF	94142	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/7/2013	WCRRF	94141	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816692	LA-CIN01.001-Cans	D007; D008; D009	10/31/2013	WCRRF	68581	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/31/2013	WCRRF	68565	LA-MIN02-V.001	WIPP 6	RECV WIPP
S816768	LA-CIN01.001-Cans	D007; D008; D009	4/22/2014	WCRRF	69620	LA-MIN02-V.001	LANL	Dome 375
			4/22/2014	WCRRF	69519	LA-MIN02-V.001	LANL	Dome 375
			4/22/2014	WCRRF	69604	LA-MIN02-V.001	LANL	Dome 375
S816773	LA-CIN01.001-Cans	D008	6/22/2013	WCRRF	93869	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816828	LA-CIN01.001-Cans	D008	6/21/2013	WCRRF	93866	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/21/2013	WCRRF	93867	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816837	LA-CIN01.001-Cans	D007; D008; D009	10/30/2013	WCRRF	68578	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/30/2013	WCRRF	68567	LA-MHD01.001	LANL	Dome 375
S816890	LA-CIN01.001-Cans	D007; D008; D009	10/30/2013	WCRRF	68569	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/30/2013	WCRRF	68557	LA-MIN02-V.001	WIPP 6	RECV WIPP
S816900	LA-CIN01.001-Cans	D008	6/27/2013	WCRRF	93906	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/27/2013	WCRRF	93907	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816915	LA-CIN01.001-Cans	D008	6/26/2013	WCRRF	93900	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S818255	LA-CIN01.001-Cans	D007; D008; D009	10/23/2013	WCRRF	68493	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/23/2013	WCRRF	68470	LA-MIN02-V.001	WIPP 6	RECV WIPP
S818354	LA-CIN01.001-Cans	D008	6/24/2013	WCRRF	93883	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/24/2013	WCRRF	93886	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/24/2013	WCRRF	93885	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/24/2013	WCRRF	93884	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S818370	LA-CIN01.001-Cans	D008	7/30/2013	WCRRF	94088	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/30/2013	WCRRF	94087	LA-CIN01.001-Cans	WIPP 6	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
S818382	LA-CIN01.001-Cans	D007; D008; D009	11/1/2013	WCRRF	68561	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/1/2013	WCRRF	68568	LA-MIN02-V.001	WIPP 6	RECV WIPP
S818412	LA-CIN01.001-Cans	D007; D008; D009	4/17/2014	WCRRF	69642	LA-MIN02-V.001	LANL	Dome 375
			4/17/2014	WCRRF	69618	LA-MIN02-V.001	LANL	Dome 375
S818449	LA-CIN01.001-Cans	D007; D008; D009	11/11/2013	WCRRF	68630	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/11/2013	WCRRF	68633	LA-MIN02-V.001	WIPP 6	RECV WIPP
S821203	LA-MHD01.001	D007; D008; D009	9/24/2013	WCRRF	68416	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/24/2013	WCRRF	68449	LA-MIN02-V.001	WCS	RECV WCS
S822541	LA-CIN01.001-Cans	D007	8/15/2013	WCRRF	94203	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/15/2013	WCRRF	94205	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/15/2013	WCRRF	94206	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S822542	LA-CIN01.001-Cans	D007	8/15/2013	WCRRF	94201	LA-CIN01.001-Cans	WCS	RECV WCS
			8/15/2013	WCRRF	94200	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S822679	LA-CIN01.001-Cans	D007; D008; D009	4/21/2014	WCRRF	69638	LA-MIN02-V.001	LANL	Dome 375
			4/21/2014	WCRRF	69645	LA-MIN02-V.001	LANL	Dome 375
S822838	LA-MHD01.001	None Identified by Generator	1/27/2012	WCRRF	90801	LA-MHD01.001	WIPP 6	RECV WIPP
			10/1/2012	WCRRF	92121	LA-MHD01.001	WIPP 6	RECV WIPP
			10/1/2012	WCRRF	92122	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/1/2012	WCRRF	92124	LA-MHD01.001	WIPP 6	RECV WIPP
			10/1/2012	WCRRF	92126	LA-MHD01.001	WIPP 6	RECV WIPP
			10/1/2012	WCRRF	92127	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92131	LA-MHD01.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92144	LA-MHD01.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92145	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/3/2012	WCRRF	92160	LA-MHD01.001	WIPP 6	RECV WIPP
			10/4/2012	WCRRF	92169	LA-MHD01.001	WIPP 6	RECV WIPP
			10/4/2012	WCRRF	92173	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/11/2013	WCRRF	92555	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/12/2013	WCRRF	92559	LA-MHD01.001	WIPP 6	RECV WIPP
			1/12/2013	WCRRF	92561	LA-MHD01.001	WIPP 6	RECV WIPP
S822876	LA-MHD01.001	D007; D008; D009	2/27/2014	WCRRF	69428	LA-MIN02-V.001	WCS	RECV WCS
			2/27/2014	WCRRF	69417	LA-MHD01.001	LANL	Dome 375
			2/27/2014	WCRRF	69422	LA-MIN02-V.001	WCS	RECV WCS
S822952	LA-MHD01.001	D007; D008; D009	11/6/2013	WCRRF	68605	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/6/2013	WCRRF	68607	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/6/2013	WCRRF	68573	LA-MIN02-V.001	WIPP 7	RECV WIPP
S823004	LA-MHD01.001	D007; D008; D009	9/26/2013	WCRRF	68455	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/26/2013	WCRRF	68412	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/26/2013	WCRRF	68459	LA-MIN02-V.001	WIPP 7	RECV WIPP
S823016	LA-CIN01.001-Cans	D007; D008; D009	10/25/2013	WCRRF	68543	LA-MIN02-V.001	WCS	RECV WCS
			10/25/2013	WCRRF	68497	LA-MIN02-V.001	WIPP 6	RECV WIPP
S823127	LA-CIN01.001-Cans	D007; D008; D009	11/5/2013	WCRRF	68611	LA-MIN02-V.001	WIPP 6	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
			11/5/2013	WCRRF	68613	LA-MIN02-V.001	WIPP 6	RECV WIPP
S823153	LA-CIN01.001-Cans	D007	7/23/2013	WCRRF	94040	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/23/2013	WCRRF	94039	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S823166	LA-MHD01.001	D007; D008; D009	12/16/2013	WCRRF	69041	LA-MIN02-V.001	WCS	RECV WCS
			12/16/2013	WCRRF	69068	LA-MIN02-V.001	WCS	RECV WCS
S823187	LA-MHD01.001	None Identified by Generator	10/25/2012	WCRRF	92246	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/25/2012	WCRRF	92245	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/22/2013	WCRRF	92669	LA-MHD01.001	LANL	Dome 375
S823194	LA-MHD01.001	None Identified by Generator	10/23/2012	WCRRF	92229	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/13/2012	WCRRF	92360	LA-MIN02-V.001	WIPP 6	RECV WIPP
S823221	LA-MHD01.001	D007; D008; D009	9/16/2013	WCRRF	68382	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/16/2013	WCRRF	68379	LA-MIN02-V.001	WIPP 6	RECV WIPP
S823229	LA-MHD01.001	D007; D008; D009	2/28/2014	WCRRF	69402	LA-MIN02-V.001	WCS	RECV WCS
			2/28/2014	WCRRF	69445	LA-MIN02-V.001	LANL	Dome 375
S823276	LA-MHD01.001	D007; D008; D009	1/16/2014	WCRRF	69217	LA-MIN02-V.001	WCS	RECV WCS
			1/16/2014	WCRRF	69091	LA-MIN02-V.001	WCS	RECV WCS
			1/16/2014	WCRRF	69191	LA-MIN02-V.001	WCS	RECV WCS
S824181	LA-MHD01.001	None Identified by Generator	4/19/2013	WCRRF	93515	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/19/2013	WCRRF	93516	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824184	LA-MHD01.001	D007; D008; D009	11/12/2013	WCRRF	68624	LA-MIN02-V.001	LANL	Dome 375
			11/12/2013	WCRRF	68620	LA-MIN02-V.001	WCS	RECV WCS
			11/12/2013	WCRRF	68628	LA-MIN02-V.001	WCS	RECV WCS
S824187	LA-MHD01.001	D007; D008; D009	4/28/2013	WCRRF	93581	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/28/2013	WCRRF	93582	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824188	LA-MHD01.001	D007; D008; D009	4/26/2013	WCRRF	93573	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/26/2013	WCRRF	93571	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/26/2013	WCRRF	93572	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/26/2013	WCRRF	93568	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/26/2013	WCRRF	93574	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824208	LA-MHD01.001	D007; D008; D009	10/31/2013	WCRRF	68422	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/31/2013	WCRRF	68423	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/31/2013	WCRRF	68424	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/31/2013	WCRRF	68425	LA-MIN02-V.001	WCS	RECV WCS
			10/31/2013	WCRRF	68558	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/31/2013	WCRRF	68560	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824468	LA-CIN01.001-Cans	D007	7/25/2013	WCRRF	94074	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/25/2013	WCRRF	94075	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/25/2013	WCRRF	94076	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S824508	LA-MHD01.001	D007; D008; D009	5/3/2013	WCRRF	93610	LA-MIN02-V.001	WIPP 6	RECV WIPP
			5/3/2013	WCRRF	93609	LA-MIN02-V.001	WIPP 6	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
			5/3/2013	WCRRF	93611	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824541	LA-MHD01.001	D007; D008; D009	5/2/2013	WCRRF	93605	LA-MIN02-V.001	LANL	Dome 375
			5/2/2013	WCRRF	93606	LA-MIN02-V.001	WIPP 6	RECV WIPP
			5/2/2013	WCRRF	93607	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824551	LA-MHD01.001	None Identified by Generator	1/5/2012	WCRRF	90715	LA-MHD01.001	WIPP 6	RECV WIPP
			12/17/2012	WCRRF	92468	LA-MHD01.001	WIPP 6	RECV WIPP
			12/17/2012	WCRRF	92469	LA-MIN02-V.001	WIPP 6	RECV WIPP
			12/17/2012	WCRRF	92470	LA-MIN02-V.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92476	LA-MHD01.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92477	LA-MIN02-V.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92479	LA-MHD01.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92481	LA-MHD01.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92482	LA-MIN02-V.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92484	LA-MHD01.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92488	LA-MHD01.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92489	LA-MIN02-V.001	WIPP 6	RECV WIPP
			12/19/2012	WCRRF	92492	LA-MHD01.001	WIPP 6	RECV WIPP
			12/19/2012	WCRRF	92494	LA-MHD01.001	WIPP 6	RECV WIPP
			12/19/2012	WCRRF	92495	LA-MIN02-V.001	WIPP 6	RECV WIPP
			12/19/2012	WCRRF	92496	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824660	LA-MHD01.001	D007; D008; D009	4/30/2013	WCRRF	93594	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/30/2013	WCRRF	93593	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/30/2013	WCRRF	93595	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824967	LA-MHD01.001	D007; D008; D009	10/3/2013	WCRRF	68503	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/3/2013	WCRRF	68498	LA-MIN02-V.001	WIPP 6	RECV WIPP
S825020	LA-MHD01.001	D007; D008; D009	9/13/2013	WCRRF	68332	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/13/2013	WCRRF	68323	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/13/2013	WCRRF	68347	LA-MIN02-V.001	WCS	RECV WCS
			9/13/2013	WCRRF	68349	LA-MIN02-V.001	WIPP 6	RECV WIPP
S825021	LA-MHD01.001	D007; D008; D009	9/27/2013	WCRRF	68462	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/27/2013	WCRRF	68436	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/27/2013	WCRRF	68398	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/27/2013	WCRRF	68463	LA-MIN02-V.001	WIPP 6	RECV WIPP
S825639	LA-MHD01.001	None Identified by Generator	1/11/2012	WCRRF	90752	LA-MHD01.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92136	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/3/2012	WCRRF	92154	LA-MHD01.001	WIPP 6	RECV WIPP
			10/3/2012	WCRRF	92158	LA-MHD01.001	WIPP 6	RECV WIPP
			10/3/2012	WCRRF	92162	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/9/2013	WCRRF	92540	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/11/2013	WCRRF	92557	LA-MIN02-V.001	WIPP 6	RECV WIPP
S825664	LA-MHD01.001	D007; D008; D009	3/18/2014	WCRRF	69568	LA-MHD01.001	LANL	Dome 375
S825730	LA-MHD01.001	D007; D008; D009	10/30/2013	WCRRF	68564	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/30/2013	WCRRF	68576	LA-MIN02-V.001	WIPP 7	RECV WIPP
S825810	LA-MHD01.001	D007; D008; D009	11/12/2013	WCRRF	68433	LA-MIN02-V.001	WCS	RECV WCS

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
			11/12/2013	WCRRF	68618	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/12/2013	WCRRF	68619	LA-MIN02-V.001	WCS	RECV WCS
			11/12/2013	WCRRF	68631	LA-MIN02-V.001	LANL	Dome 375
			11/12/2013	WCRRF	68638	LA-MHD01.001	LANL	Dome 375
S825902	LA-MHD01.001	D007; D008; D009	10/29/2013	WCRRF	68395	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/29/2013	WCRRF	68428	LA-MIN02-V.001	WCS	RECV WCS
			10/29/2013	WCRRF	68512	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/29/2013	WCRRF	68575	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832040	LA-MHD01.001	None Identified by Generator	2/2/2012	WCRRF	90840	LA-MHD01.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92139	LA-MHD01.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92140	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/9/2012	WCRRF	92190	LA-MHD01.001	WIPP 6	RECV WIPP
			10/9/2012	WCRRF	92186	LA-MHD01.001	WIPP 6	RECV WIPP
S832140	LA-MHD01.001	D007; D008; D009	9/5/2013	WCRRF	68304	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/5/2013	WCRRF	68309	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/5/2013	WCRRF	68324	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832141	LA-MHD01.001	D007; D008; D009	4/29/2013	WCRRF	93589	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/29/2013	WCRRF	93588	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/29/2013	WCRRF	93590	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832143	LA-MHD01.001	D007; D008; D009	9/5/2013	WCRRF	68322	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/5/2013	WCRRF	68325	LA-MIN02-V.001	WCS	RECV WCS
S832144	LA-MHD01.001	D007; D008; D009	11/14/2013	WCRRF	68651	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/14/2013	WCRRF	68508	LA-MIN02-V.001	WCS	RECV WCS
			11/14/2013	WCRRF	68626	LA-MIN02-V.001	WIPP 7	RECV WIPP
S832145	LA-MHD01.001	D007; D008; D009	9/9/2013	WCRRF	68312	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/9/2013	WCRRF	68329	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832146	LA-CIN01.001-Cans	D007	8/16/2013	WCRRF	94208	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/16/2013	WCRRF	94209	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/16/2013	WCRRF	94212	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/16/2013	WCRRF	94210	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/16/2013	WCRRF	94211	LA-CIN01.001-Cans	WCS	RECV WCS
S832147	LA-MHD01.001	None Identified by Generator	10/17/2012	WCRRF	92210	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/17/2012	WCRRF	92211	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/17/2012	WCRRF	92212	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/17/2012	WCRRF	92213	LA-MIN02-V.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92486	LA-MHD01.001	WIPP 6	RECV WIPP
S832148	LA-MHD01.001	D007; D008; D009	3/17/2014	WCRRF	69555	LA-MIN02-V.001	WCS	RECV WCS
			3/17/2014	WCRRF	69559	LA-MIN02-V.001	LANL	Dome 375
S832149	LA-MHD01.001	None Identified by Generator	2/2/2012	WCRRF	90845	LA-MHD01.001	WIPP 6	RECV WIPP
			10/9/2012	WCRRF	92181	LA-MHD01.001	WIPP 6	RECV WIPP
			11/1/2012	WCRRF	92290	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/1/2012	WCRRF	92294	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/13/2013	WCRRF	92572	LA-MIN02-V.001	WIPP 6	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
			1/13/2013	WCRRF	92574	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/13/2013	WCRRF	92578	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832150	LA-MHD01.001	D007; D008; D009	11/18/2013	WCRRF	68668	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/18/2013	WCRRF	68670	LA-MIN02-V.001	WIPP 7	RECV WIPP
S832155	LA-MHD01.001	None Identified by Generator	10/23/2012	WCRRF	92237	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/13/2012	WCRRF	92362	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/22/2013	WCRRF	92665	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832156	LA-MHD01.001	None Identified by Generator	2/1/2012	WCRRF	90835	LA-MHD01.001	WIPP 6	RECV WIPP
			11/8/2012	WCRRF	92347	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/13/2013	WCRRF	92570	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/13/2013	WCRRF	92576	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832241	LA-MHD01.001	D007; D008; D009	5/1/2013	WCRRF	93601	LA-MIN02-V.001	WIPP 6	RECV WIPP
			5/1/2013	WCRRF	93602	LA-MIN02-V.001	WIPP 6	RECV WIPP
			5/1/2013	WCRRF	93603	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832320	LA-MHD01.001	D007; D008; D009	10/30/2013	WCRRF	68562	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/30/2013	WCRRF	68563	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/30/2013	WCRRF	68429	LA-MIN02-V.001	WCS	RECV WCS
S832340	LA-MHD01.001	None Identified by Generator	1/4/2012	WCRRF	90712	LA-MHD01.001	WIPP 6	RECV WIPP
			12/13/2012	WCRRF	92463	LA-MHD01.001	WIPP 6	RECV WIPP
S832448	LA-MHD01.001	None Identified by Generator	1/30/2012	WCRRF	90814	LA-MHD01.001	WIPP 6	RECV WIPP
			10/3/2012	WCRRF	92150	LA-MHD01.001	WIPP 6	RECV WIPP
			10/3/2012	WCRRF	92156	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/4/2012	WCRRF	92164	LA-MHD01.001	WIPP 6	RECV WIPP
			10/4/2012	WCRRF	92171	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/12/2013	WCRRF	92563	LA-MHD01.001	WIPP 6	RECV WIPP
			1/12/2013	WCRRF	92565	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/12/2013	WCRRF	92567	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832464	LA-MHD01.001	None Identified by Generator	10/2/2012	WCRRF	92142	LA-MHD01.001	WIPP 6	RECV WIPP
			10/18/2012	WCRRF	92215	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/18/2012	WCRRF	92216	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/18/2012	WCRRF	92217	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/1/2012	WCRRF	92296	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/8/2012	WCRRF	92339	LA-MHD01.001	WIPP 6	RECV WIPP
			11/8/2012	WCRRF	92341	LA-MHD01.001	WIPP 6	RECV WIPP
			11/8/2012	WCRRF	92345	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832499	LA-MHD01.001	D007; D008; D009	11/7/2013	WCRRF	68635	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/7/2013	WCRRF	68636	LA-MIN02-V.001	WIPP 7	RECV WIPP
S833037	LA-MHD01.001	D007; D008; D009	9/25/2013	WCRRF	68469	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/25/2013	WCRRF	68400	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/25/2013	WCRRF	68458	LA-MIN02-V.001	WIPP 6	RECV WIPP
S833261	LA-MHD01.001	None Identified by Generator	2/8/2012	WCRRF	90883	LA-MIN04-S.001	WIPP 6	RECV WIPP
			11/13/2012	WCRRF	92355	LA-MHD01.001	WIPP 6	RECV WIPP
			1/23/2013	WCRRF	92671	LA-MHD01.001	WIPP 6	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
			1/23/2013	WCRRF	92672	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/24/2013	WCRRF	92682	LA-MIN02-V.001	WIPP 6	RECV WIPP
S833409	LA-CIN01.001-Cans	D007; D008; D009	11/7/2013	WCRRF	68637	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/7/2013	WCRRF	68606	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/7/2013	WCRRF	68584	LA-MIN02-V.001	WCS	RECV WCS
S833481	LA-MHD01.001	D007; D008; D009	11/8/2013	WCRRF	68634	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/8/2013	WCRRF	68582	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/8/2013	WCRRF	68617	LA-MIN02-V.001	WCS	RECV WCS
			11/8/2013	WCRRF	68632	LA-MIN02-V.001	WCS	RECV WCS
S833846	LA-MHD01.001	D007; D008; D009	11/13/2013	WCRRF	68650	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/13/2013	WCRRF	68430	LA-MIN02-V.001	LANL	Dome 375
			11/13/2013	WCRRF	68431	LA-MIN02-V.001	WCS	RECV WCS
			11/13/2013	WCRRF	68653	LA-MIN02-V.001	WIPP 7	RECV WIPP
S833937	LA-MHD01.001	D007; D008; D009	3/4/2013	WCRRF	93150	LA-MIN02-V.001	WIPP 6	RECV WIPP
			3/4/2013	WCRRF	93153	LA-MHD01.001	WIPP 6	RECV WIPP
			3/4/2013	WCRRF	93154	LA-MIN02-V.001	WIPP 6	RECV WIPP
			3/4/2013	WCRRF	93155	LA-MIN02-V.001	WIPP 6	RECV WIPP
			3/4/2013	WCRRF	93156	LA-MIN02-V.001	WIPP 6	RECV WIPP
S834406	LA-MHD01.001	D007; D008; D009	2/14/2013	WCRRF	92933	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92932	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92934	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92935	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92936	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92937	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92938	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92939	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92940	LA-MIN02-V.001	WIPP 6	RECV WIPP
S834539	LA-MHD01.001	None Identified by Generator	10/2/2012	WCRRF	92133	LA-MHD01.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92134	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/9/2012	WCRRF	92183	LA-MHD01.001	WIPP 6	RECV WIPP
			10/9/2012	WCRRF	92184	LA-MHD01.001	WIPP 6	RECV WIPP
			10/9/2012	WCRRF	92188	LA-MHD01.001	WIPP 6	RECV WIPP
			10/11/2012	WCRRF	92195	LA-MHD01.001	WIPP 6	RECV WIPP
			10/11/2012	WCRRF	92197	LA-MHD01.001	WIPP 6	RECV WIPP
			11/1/2012	WCRRF	92292	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/12/2013	WCRRF	93465	LA-MHD01.001	WIPP 6	RECV WIPP
S834633	LA-MHD01.001	D007; D008; D009	2/25/2013	WCRRF	93080	LA-MHD01.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93081	LA-MHD01.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93082	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93083	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93084	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93085	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93086	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93087	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93088	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93089	LA-MIN02-V.001	WIPP 6	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
S835283	LA-MHD01.001	D007; D008; D009	9/17/2013	WCRRF	68317	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68348	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68350	LA-MIN02-V.001	WCS	RECV WCS
			9/17/2013	WCRRF	68377	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68389	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68390	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68392	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68404	LA-MIN02-V.001	WIPP 6	RECV WIPP
S835372	LA-CIN01.001-Cans	D008	7/26/2013	WCRRF	94079	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/26/2013	WCRRF	94078	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S841239	LA-MHD01.001	D007; D008; D009	1/9/2014	WCRRF	69162	LA-MIN02-V.001	WCS	RECV WCS
			1/9/2014	WCRRF	69180	LA-MIN02-V.001	WCS	RECV WCS
S841240	LA-MHD01.001	D007; D008; D009	9/18/2013	WCRRF	68337	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/18/2013	WCRRF	68387	LA-MIN02-V.001	WIPP 6	RECV WIPP
S841251	LA-MHD01.001	D007; D008; D009	1/26/2014	WCRRF	69298	LA-MIN02-V.001	LANL	Dome 375
			1/26/2014	WCRRF	69280	LA-MIN02-V.001	LANL	Dome 375
S841292	LA-MHD01.001	D007; D008; D009	9/30/2013	WCRRF	68484	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/30/2013	WCRRF	68473	LA-MIN02-V.001	WIPP 6	RECV WIPP
S841314	LA-MHD01.001	D007; D008; D009	9/25/2013	WCRRF	68411	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/25/2013	WCRRF	68414	LA-MIN02-V.001	WIPP 6	RECV WIPP
S841320	LA-MHD01.001	D007; D008; D009	9/26/2013	WCRRF	68468	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/26/2013	WCRRF	68394	LA-MIN02-V.001	WIPP 7	RECV WIPP
			9/26/2013	WCRRF	68467	LA-MIN02-V.001	WIPP 6	RECV WIPP
S841627	LA-CIN01.001-Cans	D007; D008; D009	4/24/2014	WCRRF	69616	LA-MIN02-V.001	LANL	Dome 375
			4/24/2014	WCRRF	69553	LA-MIN02-V.001	LANL	Dome 375
S842181	LA-MHD01.001	D007; D008; D009	11/5/2013	WCRRF	68540	LA-MHD01.001	LANL	Dome 375
			11/5/2013	WCRRF	68552	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/5/2013	WCRRF	68553	LA-MHD01.001	LANL	Dome 375
			11/5/2013	WCRRF	68577	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/5/2013	WCRRF	68583	LA-MIN02-V.001	WCS	RECV WCS
S842213	LA-MHD01.001	D007; D008; D009	9/9/2013	WCRRF	68315	LA-MIN02-V.001	WCS	RECV WCS
			9/9/2013	WCRRF	68339	LA-MIN02-V.001	WIPP 6	RECV WIPP
S842234	LA-MHD01.001	D007; D008; D009	9/26/2013	WCRRF	68465	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/26/2013	WCRRF	68466	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/26/2013	WCRRF	68435	LA-MIN02-V.001	WIPP 6	RECV WIPP
S842463	LA-MHD01.001	D007; D008; D009	9/19/2013	WCRRF	68380	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/19/2013	WCRRF	68396	LA-MHD01.001	WCS	RECV WCS
			9/19/2013	WCRRF	68408	LA-MHD01.001	LANL	Dome 375
S842526	LA-MHD01.001	D007; D008; D009	12/15/2013	WCRRF	69060	LA-MIN02-V.001	WCS	RECV WCS
			12/15/2013	WCRRF	68509	LA-MIN02-V.001	WCS	RECV WCS
			12/15/2013	WCRRF	69067	LA-MIN02-V.001	WCS	RECV WCS

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
S842528	LA-MHD01.001	D007; D008; D009	8/8/2013	WCRRF	94151	LA-MIN02-V.001	WIPP 6	RECV WIPP
			8/8/2013	WCRRF	94152	LA-MIN02-V.001	WIPP 7	RECV WIPP
S843528	LA-MHD01.001	D007; D008; D009	10/2/2013	WCRRF	68504	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/2/2013	WCRRF	68500	LA-MIN02-V.001	WIPP 6	RECV WIPP
S843593	LA-CIN01.001-Cans	D007; D008; D009	11/12/2013	WCRRF	68547	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/12/2013	WCRRF	68551	LA-MIN02-V.001	WIPP 6	RECV WIPP
S843594	LA-CIN01.001-Cans	D007; D008; D009	10/28/2013	WCRRF	68570	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/28/2013	WCRRF	68566	LA-MIN02-V.001	WIPP 6	RECV WIPP
S843672	LA-CIN01.001-Cans	D007; D008; D009	4/22/2014	WCRRF	69630	LA-MIN02-V.001	LANL	Dome 375
			4/22/2014	WCRRF	69636	LA-MIN02-V.001	LANL	Dome 375
S843673	LA-CIN01.001-Cans	D007; D008; D009	4/17/2014	WCRRF	69615	LA-MIN02-V.001	LANL	Dome 375
			4/17/2014	WCRRF	69639	LA-MIN02-V.001	LANL	Dome 375
S843962	LA-MHD01.001	None Identified by Generator	10/18/2012	WCRRF	92219	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/18/2012	WCRRF	92220	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/18/2012	WCRRF	92221	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/13/2013	WCRRF	92580	LA-MIN02-V.001	WIPP 6	RECV WIPP
S844213	LA-MHD01.001	None Identified by Generator	2/7/2012	WCRRF	90872	LA-MIN04-S.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92147	LA-MHD01.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92148	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/15/2012	WCRRF	92202	LA-MHD01.001	WIPP 6	RECV WIPP
			11/8/2012	WCRRF	92343	LA-MHD01.001	WIPP 6	RECV WIPP
			11/8/2012	WCRRF	92349	LA-MHD01.001	WIPP 6	RECV WIPP
S844215	LA-MHD01.001	D007; D008; D009	1/10/2014	WCRRF	69097	LA-MIN02-V.001	WCS	RECV WCS
			1/10/2014	WCRRF	69085	LA-MIN02-V.001	WCS	RECV WCS
S844253	LA-MHD01.001	D007; D008; D009	1/17/2014	WCRRF	69226	LA-MIN02-V.001	WCS	RECV WCS
			1/17/2014	WCRRF	69189	LA-MIN02-V.001	WCS	RECV WCS
			1/17/2014	WCRRF	69216	LA-MIN02-V.001	WCS	RECV WCS
S844573	LA-MHD01.001	D007; D008; D009	9/18/2013	WCRRF	68386	LA-MIN02-V.001	WIPP 6	RECV WIPP
S844684	LA-MHD01.001	D007; D008; D009	12/23/2013	WCRRF	69102	LA-MIN02-V.001	WCS	RECV WCS
			12/23/2013	WCRRF	69073	LA-MIN02-V.001	WCS	RECV WCS
			12/23/2013	WCRRF	69077	LA-MIN02-V.001	WCS	RECV WCS
			12/23/2013	WCRRF	69154	LA-MIN02-V.001	WCS	RECV WCS
S844689	LA-MHD01.001	D007; D008; D009	11/14/2013	WCRRF	68649	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/14/2013	WCRRF	68647	LA-MIN02-V.001	WIPP 7	RECV WIPP
S845031	LA-MHD01.001	D007; D008; D009	9/6/2013	WCRRF	68314	LA-MIN02-V.001	WCS	RECV WCS
			9/6/2013	WCRRF	68311	LA-MIN02-V.001	WCS	RECV WCS
			9/6/2013	WCRRF	68313	LA-MIN02-V.001	WCS	RECV WCS
			9/6/2013	WCRRF	68342	LA-MIN02-V.001	WCS	RECV WCS
S845072	LA-MHD01.001	D007; D008; D009	11/15/2013	WCRRF	68610	LA-MIN02-V.001	WIPP 6	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
			11/15/2013	WCRRF	68666	LA-MIN02-V.001	WIPP 7	RECV WIPP
S845104	LA-MHD01.001	D007; D008; D009	9/20/2013	WCRRF	68374	LA-MIN02-V.001	WIPP 6	RECV WIPP
S845201	LA-MHD01.001	D007; D008; D009	10/24/2012	WCRRF	92241	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/22/2013	WCRRF	92667	LA-MIN02-V.001	WIPP 6	RECV WIPP
S845338	LA-MHD01.001	D007; D008; D009	10/2/2013	WCRRF	68495	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/2/2013	WCRRF	68496	LA-MIN02-V.001	WIPP 6	RECV WIPP
S846037	LA-MHD01.001	D007; D008; D009	10/3/2013	WCRRF	68483	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/3/2013	WCRRF	68454	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/3/2013	WCRRF	68479	LA-MIN02-V.001	WIPP 6	RECV WIPP
S846055	LA-CIN01.001-Cans	D007; D008; D009	10/29/2013	WCRRF	68579	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/29/2013	WCRRF	68510	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/29/2013	WCRRF	68571	LA-MIN02-V.001	WIPP 7	RECV WIPP
S846088	LA-MHD01.001	D007; D008; D009	10/24/2013	WCRRF	68545	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/24/2013	WCRRF	68548	LA-MIN02-V.001	WIPP 7	RECV WIPP
S846096	LA-MHD01.001	D007; D008; D009	10/3/2013	WCRRF	68502	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/3/2013	WCRRF	68499	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/3/2013	WCRRF	68427	LA-MIN02-V.001	WIPP 6	RECV WIPP
S846107	LA-MHD01.001	D007; D008; D009	9/11/2013	WCRRF	68318	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/11/2013	WCRRF	68334	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/11/2013	WCRRF	68333	LA-MIN02-V.001	WIPP 7	RECV WIPP
S846132	LA-MHD01.001	D007; D008; D009	1/13/2014	WCRRF	69195	LA-MIN02-V.001	WCS	RECV WCS
			1/13/2014	WCRRF	69193	LA-MIN02-V.001	WCS	RECV WCS
			1/13/2014	WCRRF	69188	LA-MIN02-V.001	WCS	RECV WCS
S846168	LA-MHD01.001	D007; D008; D009	9/10/2013	WCRRF	68330	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/10/2013	WCRRF	68316	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/10/2013	WCRRF	68345	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/10/2013	WCRRF	68346	LA-MIN02-V.001	WIPP 6	RECV WIPP
S846172	LA-MHD01.001	D007; D008; D009	9/23/2013	WCRRF	68413	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/23/2013	WCRRF	68376	LA-MIN02-V.001	WIPP 6	RECV WIPP
S846195	LA-MHD01.001	D007; D008; D009	9/23/2013	WCRRF	68338	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/23/2013	WCRRF	68448	LA-MIN02-V.001	WIPP 6	RECV WIPP
S846660	LA-MHD01.001	D007; D008; D009	9/19/2013	WCRRF	68447	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/19/2013	WCRRF	68399	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/19/2013	WCRRF	68415	LA-MIN02-V.001	WIPP 6	RECV WIPP
S851416	LA-CIN01.001-Cans	D007; D008; D009	4/24/2014	WCRRF	69634	LA-MIN02-V.001	LANL	Dome 375
			4/24/2014	WCRRF	69548	LA-MIN02-V.001	LANL	Dome 375
S851418	LA-CIN01.001-Cans	D007; D008; D009	4/18/2014	WCRRF	69633	LA-MIN02-V.001	LANL	Dome 375
			4/18/2014	WCRRF	69635	LA-MIN02-V.001	LANL	Dome 375
			4/18/2014	WCRRF	69015	LA-MIN02-V.001	LANL	Dome 375

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
S851426	LA-MHD01.001	D007; D008; D009	10/24/2013	WCRRF	68482	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/24/2013	WCRRF	68546	LA-MIN02-V.001	WCS	RECV WCS
S851432	LA-MHD01.001	None Identified by Generator	10/23/2012	WCRRF	92231	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/9/2013	WCRRF	92894	LA-MHD01.001	WIPP 6	RECV WIPP
			2/11/2013	WCRRF	92911	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/12/2013	WCRRF	92919	LA-MIN02-V.001	WIPP 6	RECV WIPP
S851436	LA-MHD01.001	D007; D008; D009	1/14/2014	WCRRF	69194	LA-MIN02-V.001	WCS	RECV WCS
			1/14/2014	WCRRF	69043	LA-MIN02-V.001	WCS	RECV WCS
			1/14/2014	WCRRF	69192	LA-MIN02-V.001	WCS	RECV WCS
S851506	LA-MHD01.001	None Identified by Generator	10/25/2012	WCRRF	92248	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/25/2012	WCRRF	92249	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/9/2013	WCRRF	92892	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/10/2013	WCRRF	92905	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/10/2013	WCRRF	93442	LA-MHD01.001	WIPP 6	RECV WIPP
S851682	LA-MHD01.001	D007; D008; D009	9/11/2013	WCRRF	68372	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/11/2013	WCRRF	68343	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/11/2013	WCRRF	68373	LA-MIN02-V.001	WIPP 6	RECV WIPP
S851739	LA-MHD01.001	D007; D008; D009	9/24/2013	WCRRF	68450	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/24/2013	WCRRF	68453	LA-MIN02-V.001	WIPP 6	RECV WIPP
S851752	LA-MHD01.001	D007; D008; D009	9/19/2013	WCRRF	68407	LA-MIN02-V.001	WIPP 6	RECV WIPP
S851764	LA-MHD01.001	D007; D008; D009	1/12/2014	WCRRF	69099	LA-MIN02-V.001	WCS	RECV WCS
			1/12/2014	WCRRF	69083	LA-MIN02-V.001	WCS	RECV WCS
S851772	LA-MHD01.001	D007; D008; D009	1/12/2014	WCRRF	69208	LA-MIN02-V.001	LANL	Dome 375
S851852	LA-CIN01.001-Cans	D008	7/25/2013	WCRRF	94069	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/25/2013	WCRRF	94068	LA-CIN01.001-Cans	LANL	Dome 375
S852513	LA-MHD01.001	D007; D008; D009	9/12/2013	WCRRF	68335	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/12/2013	WCRRF	68336	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/12/2013	WCRRF	68341	LA-MIN02-V.001	WCS	RECV WCS
			9/12/2013	WCRRF	68344	LA-MIN02-V.001	WIPP 6	RECV WIPP
S852530	LA-MHD01.001	D007; D008; D009	12/23/2013	WCRRF	69076	LA-MIN02-V.001	LANL	Dome 375
			12/23/2013	WCRRF	69045	LA-MIN02-V.001	WCS	RECV WCS
			12/23/2013	WCRRF	69087	LA-MIN02-V.001	WCS	RECV WCS
S852588	LA-CIN01.001-Cans	D007; D008; D009	3/18/2014	WCRRF	69565	LA-MIN02-V.001	WCS	RECV WCS
			3/18/2014	WCRRF	69595	LA-MIN02-V.001	LANL	Dome 375
S852590	LA-MHD01.001	D007; D008; D009	11/19/2013	WCRRF	68655	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/19/2013	WCRRF	68652	LA-MIN02-V.001	WIPP 7	RECV WIPP
S852592	LA-MHD01.001	D007; D008; D009	1/28/2014	WCRRF	69282	LA-MIN02-V.001	WCS	RECV WCS
			1/28/2014	WCRRF	69285	LA-MIN02-V.001	WCS	RECV WCS

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
S852593	LA-MHD01.001	D007; D008; D009	1/10/2014	WCRRF	69179	LA-MIN02-V.001	WCS	RECV WCS
S852883	LA-MHD01.001	D007; D008; D009	10/25/2013	WCRRF	68542	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/25/2013	WCRRF	68513	LA-MIN02-V.001	WIPP 7	RECV WIPP
S852895	LA-MHD01.001	D007; D008; D009	11/7/2013	WCRRF	68555	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/7/2013	WCRRF	68549	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/7/2013	WCRRF	68609	LA-MIN02-V.001	WIPP 7	RECV WIPP
S852923	LA-MHD01.001	D007; D008; D009	9/19/2013	WCRRF	68410	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/19/2013	WCRRF	68393	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/19/2013	WCRRF	68446	LA-MIN02-V.001	WIPP 6	RECV WIPP
S852931	LA-MHD01.001	D007; D008; D009	1/28/2014	WCRRF	69295	LA-MIN02-V.001	WCS	RECV WCS
			1/28/2014	WCRRF	69279	LA-MIN02-V.001	WCS	RECV WCS
S852952	LA-CIN01.001-Cans	D008	1/17/2013	WCRRF	92616	LA-MHD01.001	WIPP 6	RECV WIPP
			1/17/2013	WCRRF	92618	LA-MHD01.001	WIPP 6	RECV WIPP
S853006	LA-MHD01.001	D007; D008; D009	1/9/2014	WCRRF	69177	LA-MIN02-V.001	WCS	RECV WCS
			1/9/2014	WCRRF	69105	LA-MIN02-V.001	WCS	RECV WCS
			1/9/2014	WCRRF	69181	LA-MIN02-V.001	WCS	RECV WCS
			1/9/2014	WCRRF	69182	LA-MIN02-V.001	WCS	RECV WCS
S853279	LA-MHD01.001	D007; D008; D009	11/19/2013	WCRRF	68672	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/19/2013	WCRRF	68507	LA-MIN02-V.001	LANL	Dome 375
			11/19/2013	WCRRF	68659	LA-MIN02-V.001	WIPP 7	RECV WIPP
S853326	LA-MHD01.001	D007; D008; D009	11/13/2013	WCRRF	68629	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/13/2013	WCRRF	68654	LA-MIN02-V.001	WIPP 7	RECV WIPP
S853482	LA-CIN01.001-Cans	D008	8/19/2013	WCRRF	94216	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/19/2013	WCRRF	94215	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/19/2013	WCRRF	94217	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S853492	LA-MHD01.001	D007; D008; D009	11/15/2013	WCRRF	68667	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/15/2013	WCRRF	68665	LA-MIN02-V.001	LANL	Dome 375
			11/15/2013	WCRRF	68669	LA-MIN02-V.001	WIPP 7	RECV WIPP
S853641	LA-MHD01.001	D007; D008; D009	9/5/2013	WCRRF	68300	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/5/2013	WCRRF	68310	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/5/2013	WCRRF	68321	LA-MIN02-V.001	WIPP 6	RECV WIPP
S853771	LA-MHD01.001	D007; D008; D009	11/5/2013	WCRRF	68612	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/5/2013	WCRRF	68616	LA-MIN02-V.001	WIPP 7	RECV WIPP
S853898	LA-MHD01.001	D007; D008; D009	10/1/2013	WCRRF	68474	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/1/2013	WCRRF	68475	LA-MIN02-V.001	WIPP 6	RECV WIPP
S853899	LA-MHD01.001	D007; D008; D009	9/18/2013	WCRRF	68409	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/18/2013	WCRRF	68375	LA-MIN02-V.001	WIPP 6	RECV WIPP
S854616	LA-MHD01.001	D007; D008; D009	10/23/2013	WCRRF	68456	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/23/2013	WCRRF	68536	LA-MIN02-V.001	WIPP 6	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
S855126	LA-MHD01.001	D007; D008; D009	5/1/2013	WCRRF	93597	LA-MIN02-V.001	WIPP 6	RECV WIPP
			5/1/2013	WCRRF	93598	LA-MIN02-V.001	WIPP 6	RECV WIPP
			5/1/2013	WCRRF	93599	LA-MIN02-V.001	WIPP 6	RECV WIPP
S855139	LA-MHD01.001	D007; D008; D009	1/11/2014	WCRRF	68648	LA-MIN02-V.001	LANL	Dome 375
			1/11/2014	WCRRF	69163	LA-MIN02-V.001	WCS	RECV WCS
S855216	LA-MHD01.001	D007; D008; D009	1/12/2014	WCRRF	69210	LA-MIN02-V.001	WCS	RECV WCS
			1/12/2014	WCRRF	69161	LA-MIN02-V.001	WCS	RECV WCS
S855240	LA-MHD01.001	D007; D008; D009	9/17/2013	WCRRF	68381	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68385	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68391	LA-MIN02-V.001	WIPP 6	RECV WIPP
S855290	LA-MHD01.001	D007; D008; D009	10/23/2013	WCRRF	68539	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/23/2013	WCRRF	68537	LA-MIN02-V.001	WIPP 6	RECV WIPP
S855566	LA-MHD01.001	D007; D008; D009	1/10/2014	WCRRF	69159	LA-MIN02-V.001	WCS	RECV WCS
			1/10/2014	WCRRF	69185	LA-MIN02-V.001	WCS	RECV WCS
S855677	LA-CIN01.001-Cans	D007; D008; D009	10/23/2013	WCRRF	68544	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/23/2013	WCRRF	68556	LA-MIN02-V.001	WIPP 6	RECV WIPP
S855793	LA-MHD01.001	D007; D008; D009	12/4/2013	WCRRF	68660	LA-MIN02-V.001	WIPP 7	RECV WIPP
			12/4/2013	WCRRF	68685	LA-MIN02-V.001	LANL	Dome 375
S855943	LA-MHD01.001	D007; D008; D009	9/18/2013	WCRRF	68384	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/18/2013	WCRRF	68383	LA-MIN02-V.001	WIPP 6	RECV WIPP
S860014	LA-MHD01.001	D007; D008; D009	12/15/2013	WCRRF	69063	LA-MIN02-V.001	WCS	RECV WCS
			12/15/2013	WCRRF	69066	LA-MIN02-V.001	WCS	RECV WCS
S860093	LA-MHD01.001	D007; D008; D009	11/7/2013	WCRRF	68615	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/7/2013	WCRRF	68554	LA-MIN02-V.001	WIPP 6	RECV WIPP
S860095	LA-MHD01.001	D007; D008; D009	10/22/2013	WCRRF	68550	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/22/2013	WCRRF	68452	LA-MIN02-V.001	WIPP 6	RECV WIPP
S860096	LA-MHD01.001	None Identified by Generator	1/23/2013	WCRRF	92674	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/18/2014	WCRRF	69230	LA-CIN01.001-Cans	WCS	RECV WCS
S861975	LA-MHD01.001	D007; D008; D009	10/22/2013	WCRRF	68480	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/22/2013	WCRRF	68511	LA-MIN02-V.001	WIPP 7	RECV WIPP
S861976	LA-MHD01.001	D007; D008; D009	12/4/2013	WCRRF	68661	LA-MIN02-V.001	WCS	RECV WCS
			12/4/2013	WCRRF	68686	LA-MIN02-V.001	WCS	RECV WCS
S861980	LA-MHD01.001	D007; D008; D009	1/18/2014	WCRRF	69237	LA-MIN02-V.001	WCS	RECV WCS
			1/18/2014	WCRRF	69234	LA-MIN02-V.001	WCS	RECV WCS
S861995	LA-MHD01.001	D007; D008; D009	12/16/2013	WCRRF	69069	LA-MIN02-V.001	WCS	RECV WCS
			12/16/2013	WCRRF	69064	LA-MIN02-V.001	WCS	RECV WCS
			12/16/2013	WCRRF	69103	LA-MIN02-V.001	WCS	RECV WCS

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
S862241	LA-MHD01.001	D007; D008; D009	9/18/2013	WCRRF	68417	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/18/2013	WCRRF	68378	LA-MIN02-V.001	WIPP 6	RECV WIPP
S862255	LA-MHD01.001	D007; D008; D009	10/28/2013	WCRRF	68572	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/28/2013	WCRRF	68574	LA-MIN02-V.001	WIPP 6	RECV WIPP
S862411	LA-MHD01.001	None Identified by Generator	10/24/2012	WCRRF	92239	LA-MIN02-V.001	WIPP 6	RECV WIPP
S863696	LA-MHD01.001	None Identified by Generator	2/15/2012	WCRRF	90931	LA-MIN04-S.001	WIPP 6	RECV WIPP
			11/14/2012	WCRRF	92374	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/24/2013	WCRRF	92680	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/24/2013	WCRRF	92684	LA-MIN02-V.001	WIPP 6	RECV WIPP
S863787	LA-MHD01.001	None Identified by Generator	10/2/2012	WCRRF	92129	LA-MHD01.001	WIPP 6	RECV WIPP
			10/9/2012	WCRRF	92192	LA-MHD01.001	WIPP 6	RECV WIPP
			10/22/2012	WCRRF	92227	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/23/2013	WCRRF	92678	LA-MIN02-V.001	WIPP 6	RECV WIPP
S863788	LA-MHD01.001	None Identified by Generator	10/23/2012	WCRRF	92233	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/13/2012	WCRRF	92357	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/13/2012	WCRRF	92358	LA-MHD01.001	WIPP 6	RECV WIPP
			11/14/2012	WCRRF	92376	LA-MHD01.001	WIPP 6	RECV WIPP
S863789	LA-MHD01.001	D007; D008; D009	11/21/2013	WCRRF	68680	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/21/2013	WCRRF	68671	LA-MIN02-V.001	WIPP 7	RECV WIPP
S864662	LA-MHD01.001	D007; D008; D009	11/6/2013	WCRRF	68608	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/6/2013	WCRRF	68614	LA-MIN02-V.001	WIPP 7	RECV WIPP
S864663	LA-MHD01.001	D007; D008; D009	11/21/2013	WCRRF	68679	LA-MIN02-V.001	WCS	RECV WCS
S864694	LA-MHD01.001	D007; D008; D009	12/15/2013	WCRRF	68681	LA-MIN02-V.001	WCS	RECV WCS
			12/15/2013	WCRRF	69061	LA-MIN02-V.001	WCS	RECV WCS
S870065	LA-MHD01.001	D007; D008; D009	11/22/2013	WCRRF	68687	LA-MIN02-V.001	WIPP 7	RECV WIPP
S870213	LA-MHD01.001	D007; D008; D009	3/1/2014	WCRRF	69413	LA-MIN02-V.001	WCS	RECV WCS
			3/1/2014	WCRRF	69013	LA-MIN02-V.001	LANL	Dome 375
			3/1/2014	WCRRF	69492	LA-MIN02-V.001	WCS	RECV WCS
S870338	LA-MHD01.001	D007; D008; D009	1/12/2014	WCRRF	69209	LA-MIN02-V.001	WCS	RECV WCS
			1/12/2014	WCRRF	69196	LA-MIN02-V.001	WCS	RECV WCS
S870381	LA-MHD01.001	D007; D008; D009	11/11/2013	WCRRF	68623	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/11/2013	WCRRF	68625	LA-MIN02-V.001	WCS	RECV WCS
S870475	LA-MHD01.001	D007; D008; D009	4/28/2013	WCRRF	93576	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/28/2013	WCRRF	93577	LA-MIN02-V.001	WIPP 6	RECV WIPP
S870478	LA-MHD01.001	D007; D008; D009	1/11/2014	WCRRF	69158	LA-MIN02-V.001	WCS	RECV WCS
			1/11/2014	WCRRF	69183	LA-MIN02-V.001	LANL	Dome 375
S871844	LA-MHD01.001	None Identified by Generator	10/25/2012	WCRRF	92251	LA-MIN02-V.001	WIPP 6	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
			10/25/2012	WCRRF	92252	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/8/2012	WCRRF	92351	LA-MHD01.001	WIPP 6	RECV WIPP
S873554	LA-MHD01.001	D007; D008; D009	12/6/2013	WCRRF	69033	LA-MIN02-V.001	WCS	RECV WCS
			12/6/2013	WCRRF	69034	LA-MIN02-V.001	WCS	RECV WCS
			12/6/2013	WCRRF	69036	LA-MHD01.001	LANL	Dome 375
S881562	LA-MHD01.001	None Identified by Generator	2/28/2012	WCRRF	90999	LA-MHD01.001	WIPP 6	RECV WIPP
			10/4/2012	WCRRF	92166	LA-MHD01.001	WIPP 6	RECV WIPP
			10/15/2012	WCRRF	92206	LA-MHD01.001	WIPP 6	RECV WIPP
			11/14/2012	WCRRF	92378	LA-MHD01.001	WIPP 6	RECV WIPP
			2/9/2013	WCRRF	92890	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/11/2013	WCRRF	92915	LA-MIN02-V.001	WIPP 6	RECV WIPP
S881563	LA-MHD01.001	None Identified by Generator	2/28/2012	WCRRF	91006	LA-MHD01.001	WIPP 6	RECV WIPP
			10/4/2012	WCRRF	92175	LA-MHD01.001	WIPP 6	RECV WIPP
			2/10/2013	WCRRF	92898	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/10/2013	WCRRF	92900	LA-MHD01.001	WCS	RECV WCS
			2/10/2013	WCRRF	92902	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/11/2013	WCRRF	92909	LA-MIN02-V.001	WIPP 6	RECV WIPP
S881569	LA-MHD01.001	None Identified by Generator	11/14/2012	WCRRF	92380	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/10/2013	WCRRF	92907	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/10/2013	WCRRF	92896	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/11/2013	WCRRF	92913	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/12/2013	WCRRF	92921	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/15/2013	WCRRF	93487	LA-MIN02-V.001	WIPP 6	RECV WIPP
S881570	LA-MHD01.001	D007; D008; D009	9/25/2013	WCRRF	68451	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/25/2013	WCRRF	68397	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/25/2013	WCRRF	68461	LA-MIN02-V.001	WIPP 6	RECV WIPP
S881607	LA-MHD01.001	D007; D008; D009	8/8/2013	WCRRF	94148	LA-MIN02-V.001	WIPP 6	RECV WIPP
			8/8/2013	WCRRF	94149	LA-MIN02-V.001	WIPP 6	RECV WIPP
S881608	LA-MHD01.001	None Identified by Generator	11/13/2012	WCRRF	92364	LA-MHD01.001	WIPP 6	RECV WIPP
			11/13/2012	WCRRF	92366	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/9/2013	WCRRF	92888	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/4/2013	WCRRF	68457	LA-MIN02-V.001	WIPP 6	RECV WIPP
S883130	LA-MHD01.001	None Identified by Generator	10/3/2012	WCRRF	92152	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/15/2012	WCRRF	92204	LA-MHD01.001	WIPP 6	RECV WIPP
			10/23/2012	WCRRF	92235	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/23/2013	WCRRF	92676	LA-MIN02-V.001	WIPP 6	RECV WIPP
S891279	LA-MHD01.001	D007; D008; D009	11/20/2013	WCRRF	68656	LA-MIN02-V.001	WCS	RECV WCS
S891387	LA-MHD01.001	D007; D008; D009	2/28/2014	WCRRF	69493	LA-MIN02-V.001	WCS	RECV WCS
			2/28/2014	WCRRF	69014	LA-MIN02-V.001	WCS	RECV WCS
			2/28/2014	WCRRF	69491	LA-MIN02-V.001	LANL	Dome 375
S891513	LA-MHD01.001	D007; D008; D009	9/7/2013	WCRRF	68327	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/7/2013	WCRRF	68328	LA-MIN02-V.001	WIPP 7	RECV WIPP
			9/7/2013	WCRRF	68340	LA-MIN02-V.001	WIPP 6	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
S892963	LA-MHD01.001	D007; D008; D009	3/1/2014	WCRRF	69490	LA-MIN02-V.001	LANL	Dome 375
			3/1/2014	WCRRF	69361	LA-MIN02-V.001	LANL	Dome 375
			3/1/2014	WCRRF	69430	LA-MIN02-V.001	WCS	RECV WCS
S900215	LA-MHD01.001	D007; D008; D009	12/22/2013	WCRRF	69080	LA-MIN02-V.001	WCS	RECV WCS
			12/22/2013	WCRRF	69074	LA-MIN02-V.001	WCS	RECV WCS
			12/22/2013	WCRRF	69081	LA-MIN02-V.001	WCS	RECV WCS
S901114	LA-MHD01.001	D007; D008; D009	1/11/2014	WCRRF	69094	LA-MIN02-V.001	WCS	RECV WCS
			1/11/2014	WCRRF	69079	LA-MIN02-V.001	LANL	Dome 375
			1/11/2014	WCRRF	69187	LA-MIN02-V.001	WCS	RECV WCS
S910170	LA-MHD01.001	D002; D007; D008; D009	10/2/2013	WCRRF	68426	LA-MIN02-V.001	WCS	RECV WCS
			10/2/2013	WCRRF	68494	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/2/2013	WCRRF	68501	LA-MIN02-V.001	WIPP 7	RECV WIPP
S910171	LA-MHD01.001	None Identified by Generator	10/20/2011	WCRRF	90315	LA-MHD01.001	WIPP 6	RECV WIPP
			12/11/2012	WCRRF	92459	LA-MIN02-V.001	LANL	Dome 375
			12/12/2012	WCRRF	92461	LA-MHD01.001	WIPP 6	RECV WIPP
			12/17/2012	WCRRF	92472	LA-MHD01.001	LANL	Dome 375
S910172	LA-MHD01.001	None Identified by Generator	12/17/2012	WCRRF	92466	LA-MHD01.001	WIPP 6	RECV WIPP
			2/11/2013	WCRRF	92917	LA-MIN02-V.001	WIPP 6	RECV WIPP

Attachment 3

Table: Remediation Documentation for Nitrate Salt-Bearing Waste Containers-Energy Solutions

LA-UR-14-27607 (for coversheet)

LA-UR # Not Applicable for Table

Notations for the
Remediation Documentation for Nitrate Salt-Bearing Waste Containers- Energy Solutions

Listed below are notations made by Los Alamos National Laboratory personnel in review of the accompanied table.

- "PKG_ID" within this table is equivalent to the "Daughter ID" in the table included in Attachment 2 of this document.
- "ParentID" column within this table is not always equivalent to the "Parent ID" included in Attachment 2 of this document because overpacking or repackaging may have occurred. For a complete crosswalk of nitrate salt-bearing waste containers see the July 17, 2014 *Correction of Nitrate Salt-Bearing Waste Table as Requested by the New Mexico Environment Department* (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-259138).
- The column "Date Processed" refers to the end date of processing the waste container.

Nitrate Salts Daughter Containers
WIPP Panel 6

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
68304	9/5/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Sludge, Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed liquid containerized in daughter drum 68309)	Standard POC (12")	6/1 61:3:T	S832140			Room Trash, Plastics, Sludge, Salts, Neutralizer, Kitty Litter, Lead Shielding.
68309	9/5/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Bag Out stubs, Kitty Litter	50	(1 gal containerized in bag)	55-gallon steel drum	6/1 23:3:T	S832140			Room Trash, Plastics, Sludge, Salts, Neutralizer, Kitty Litter, Lead Shielding.
68324	9/5/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed liquid containerized in daughter drum 68309)	Standard POC (12") with cane dunnage in pipe	6/1 55:5:B	S832140			Room Trash, Plastics, Sludge, Salts, Neutralizer, Kitty Litter, Lead Shielding
68338	9/23/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	4 gal	Stubout Bags, Kitty Litter, Glove box gloves	100		55-gallon steel drum	6/1 55:5:T	S846195	4		Plastic, Hex armor, Nitrate Salts, Glove box gloves, Kitty Litter, 4 gal of pH 4 liquid neutralized, lead
68375	9/18/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Stubout Bags, Kitty Litter	-	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68409)	55-gallon steel drum	6/1 41:1:T	S853899	4		Kitty Litter, Plastic, pH 4 liquid neutralized, Nitrate Salts
68380	9/19/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	3 gal	Kitty Litter, Plastic, Stubouts	100		55-gallon steel drum	6/1 73:1:B	S842463			Nitrate Salts, Kitty Litter, Stubout Bags, Lead Shielding, 3 gal of free liquid. Liquid was an acid unable to neutralize, solidified with kitty Litter
68393	9/19/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Solid Nitrate Salt	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68410)	Standard POC (12") with poly dunnage in pipe	6/1 59:1:M	S852923	2		1 Poly Liner Lid, Nitrate Salts, Plastic, Kitty Litter, Lead Shielding, pH 2 liquid neutralized
68398	9/27/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68462)	Standard POC (12") with poly dunnage in pipe	6/1 92:6:B	S825021			Nitrate Salts, Lead Shielding, Kitty Litter, Stubout Bags, 3 gallons of liquid acid neutralized and absorbed with kitty litter.
68407	9/19/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	2 gal	Plastic, Stub out Bags, Hex Armor, Kitty Litter	100		55-gallon steel drum	6/1 50:4:T	S851752	4		Plastic, 1 Poly Liner Lid, Plastic, Kitty Litter, Nitrate Salts, 2 gal pH 4 liquid neutralized.
68409	9/18/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	3 gal	Stub out bags, Kitty Litter	100		55-gallon steel drum	6/1 50:6:T	S853899	4		Kitty Litter, plastic, pH 4 liquid neutralized, Nitrate Salts
68410	9/19/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	3 gal	Kitty Litter, Stubout Bags	60			6/1 40:2:B	S852923	2		1 Poly Liner Lid, Nitrate Salts, Plastic, Kitty Litter, Lead Shielding, pH 2 liquid neutralized.
68412	9/26/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Stubout Bags, Kitty Litter	20	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68455)	55-gallon steel drum	6/1 66:4:T	S823004			Nitrate Salts, Plastic, Tape, Kitty Litter, Poly Liner Lid, Stubouts, 3 gals acid liquid neutralized and absorbed.
68427	10/3/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Nitrate Salts, Plastic	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68499 and 68502)	Standard POC (12") with poly dunnage in pipe	6/1 92:6:M	S846096	1		Nitrate Salts, Plastics, 1-Poly Lid, 1 steel drum lid Rig, 6 gal pH 1 liquid Neutralized, Kitty Litter, Glove box Gloves
68436	9/27/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	NA	Liquid and Kitty Litter	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68462)	Standard POC (12") with cane dunnage in pipe	6/1 92:6:B	S825021			Nitrate Salts, Lead Shielding, Kitty Litter, Stubout bags, 3 gal of liquid acid neutralized and absorbed with kitty litter
68446	9/19/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Kitty Litter, stubout bags, Hex armors	100	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68410)	55-gallon steel drum	6/1 49:3:B	S852923	2		1 Poly Liner Lid, Nitrate Salts, Plastic, Kitty Litter, Lead Shielding, pH 2 liquid neutralized
68448	9/23/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Stubout bags, Kitty Litter, Round Filters	100	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68338)	55-gallon steel drum	6/1 39:3:T	S846195	4		Plastic, Hex Armors, Nitrate Salts, Glove Box gloves, Kitty Litter, 4 gal of pH 4 liquid neutralized, Lead

*NOTE: If liquid was acidic, then Chemtex Acid Neutralizer was used before 9/24/2013.
After 9/24/2013, Kolorsafe Spilfyter Liquid Neutralizer was used.
If liquid was basic, then PIG brand Encapsulating Base Neutralizer was used.

Nitrate Salts Daughter Containers
WIPP Panel 6

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
68455	9/26/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	3 gal	Kitty Litter, Stubouts	80		55-gallon steel drum	6/1 49:3:T	S823004			Nitrate Salts, Plastic, Tape, Kitty Litter, Poly Liner Lid, Stubouts, 3 gals acid liquid neutralized and absorbed.
68456	10/23/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	1 gal	Plastic, Kitty Litter	75		55-gallon steel drum	6/1 69:3:T	S854616	4	6	Nitrate Salts, Plastics, Absorbed liquids. Liquid had a pH of 4 and was neutralized to a 6. Kitty litter and lead also added. Wypalls were added during cleaning of box.
68462	9/27/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	3 gal	Kitty Litter, Stubout Bags	40		55-gallon steel drum	6/1 49:3:T	S825021			Nitrate Salts, Lead Shielding, Kitty Litter, Stubout bags, 3 gal of liquid acid neutralized and absorbed with kitty litter
68463	9/27/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Plastic	90	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68462)	55-gallon steel drum	6/1 55:5:T	S825021			Nitrate Salts, Lead Shielding, Kitty Litter, Stubout bags, 3 gal of liquid acid neutralized and absorbed with kitty litter
68482	10/24/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	3 gal	Kitty Litter, Neutralizer	80		55-gallon steel drum	6/1 68:4:T	S851426	4		Plastic, Kitty Litter, pH 4 liquid, approximately 3 gallons, lead shielding, Nitrate Salts, Room Trash, Hex Armor gloves
68495	10/2/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	0.5 gal	Plastic, Kitty Litter	75		55-gallon steel drum	6/1 66:4:T	S845338	3	6	Lead Shielding, Nitrate Salts, Liquid was a pH of 3, was treated with acid neutralizer to reach a pH of 6.
68496	10/2/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	3 gal	Plastic, Absorbents	90		55-gallon steel drum	6/1 50:2:M	S845338	3	6	Lead Shielding, Nitrate Salts, Liquid was a pH of 3, was treated with acid neutralizer to reach a pH of 6.
68499	10/3/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	6 gal	Kitty Litter, Plastic, Stubout bags, Glove box Gloves	100		55-gallon steel drum	6/1 51:3:T	S846096	1		Nitrate Salts, Plastics, 1 Poly Lid, 1 steel drum lid Rig, 6 gallons of pH 1 liquid neutralized, Kitty Litter, Glove Box Gloves
68500	10/2/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Kitty Litter	90	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68504)	55-gallon steel drum	6/1 66:2:T	S843528	4		Nitrate Salts, Plastic, 5 gallons pH 4 liquid neutralized, Poly Liner Lid, Kitty Litter, Lead Shielding
68502	10/3/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	5 gal	Kitty Litter, Stubout Bags	100		55-gallon steel drum	6/1 50:2:B	S846096	1		Nitrate Salts, Plastics, 1 Poly Lid, 1 steel drum lid Rig, 6 gallons of pH 1 liquid neutralized, Kitty Litter, Glove Box Gloves
68504	10/2/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	5 gal	Kitty Litter, Plastic, Stubout bags	90		55-gallon steel drum	6/1 50:2:B	S843528	4		Nitrate Salts, Plastic, 5 gallons pH 4 liquid neutralized, Poly Liner Lid, Kitty Litter, Lead Shielding
68536	10/23/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	5 gal	Plastic, Kitty Litter	100		55-gallon steel drum	6/1 56:2:T	S854616	4	6	Nitrate Salts, Plastics, Absorbed liquids. Liquid had a pH of 4 and was neutralized to a 6. Kitty litter and lead also added. Wypalls were added during cleaning of box.
68537	10/23/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Plastics	60	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68539)	55-gallon steel drum	6/1 68:4:T	S855290	4	6	Waste placed into daughter #68539 included absorbed liquid, Kitty Litter absorbent. pH level of 4 was discovered in free liquid was neutralized to pH of 6, Plastic wrapping around Nitrate Salts were placed in daughter, along with neutralized nitrate salts. 2nd daughter #68537 contains neutralized nitrate salts, Kitty litter, Lead Shielding

*NOTE: If liquid was acidic, then Chemtex Acid Neutralizer was used before 9/24/2013.
After 9/24/2013, Kolorsafe Spilfyter Liquid Neutralizer was used.
If liquid was basic, then PIG brand Encapsulating Base Neutralizer was used.

Nitrate Salts Daughter Containers
WIPP Panel 6

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
68539	10/23/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	3 gal	Hex armor Gloves, Plastic, Stubouts	100		55-gallon steel drum	6/1 59:5:T	S855290	4	6	Waste placed into daughter #68539 included absorbed liquid, Kitty Litter absorbent. pH level of 4 was discovered in free liquid was neutralized to pH of 6, Plastic wrapping around Nitrate Salts were placed in daughter, along with neutralized nitrate salts. 2nd daughter #68537 contains neutralized nitrate salts, Kitty litter, Lead Shielding
68552	11/5/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Plastics & Litter	50	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68540)	55-gallon steel drum	6/1 92:2:M	S842181	8	6	Nitrate Salts, Poly Liner, Kitty Litter absorbants, Stubout bags, lead lining, Hex armor gloves, Free liquid had a pH of 8 and was neutralized to a 6 and absorbed.
68566	10/28/2013	Suspect	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	6 gal	1 gallon plastic container cut, Plastic stub out bags, Kitty litter	100		55-gallon steel drum	6/1 66:2:T	S843594	3		Nitrate Salts, Kitty Litter, Room Trash, Plastic pH 3 liquid neutralized and absorbed, Poly Liner Lid, Stub out bags. Second shift. Kitty Litter, Stubout Bags, Degraded lead shielding
68570	10/28/2013	Suspect	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	1 gal	Plastic, Stubout bags, Kitty Litter	100		55-gallon steel drum	6/1 73:1:B	S843594	3		Nitrate Salts, Kitty Litter, Room Trash, Plastic pH 3 liquid neutralized and absorbed, Poly Liner Lid, Stub out bags. Second shift. Kitty Litter, Stubout Bags, Degraded lead shielding
68572	10/28/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	2 gal	Glove box gloves, Hex armor	100		55-gallon steel drum	6/1 67:1:T	S862255	5		Room Trash, Plastic, Hex Armor gloves, Glove box gloves, 2 gallons of pH 5 liquid and neutralized, Kitty Litter, Plastic, Poly liner lid, lead shielding, Nitrate Salts
68574	10/28/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Plastic stub out bags	70	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68572)		6/1 88:2:T	S862255	5		Room Trash, Plastic, Hex Armor gloves, Glove box gloves, 2 gallons of pH 5 liquid and neutralized, Kitty Litter, Plastic, Poly liner lid, lead shielding, Nitrate Salts
68579	10/29/2013	Suspect	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	4 gal	Kitty Litter, Stubout Bags	100		55-gallon steel drum	6/1 67:1:T	S846055	1		Nitrate Salts, Plastic, Stubout Bags, Lead Shielding, 4 gallons of liquid pH of 1 neutralized and absorbed with kitty litter, One Poly Liner Lid
68633	11/11/2013	Suspect	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Kitty Litter, Plastic, Stubout bags	100	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68630)	55-gallon steel drum	6/1 73:5:T	S818449	3		Nitrate Salts, 1 Poly Liner Lid, Lead Shielding, Plastic, Kitty Litter, 6 gallons pH 3 liquid, neutralized.
68634	11/8/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	2 gal	Kitty Litter, Plastic, Stubout Bags	75		55-gallon steel drum	6/1 73:1:M	S833481		7	2 gallons of liquid neutralized was acid now pH of 7 absorbed, Nitrate Salts, 1 Poly Liner Lid, Kitty Litter, Room Trash, Degraded Lead Shielding, Knifes, Hex armor gloves.

*NOTE: If liquid was acidic, then Chemtex Acid Neutralizer was used before 9/24/2013.
After 9/24/2013, Kolorsafe Spilfyter Liquid Neutralizer was used.
If liquid was basic, then PIG brand Encapsulating Base Neutralizer was used.

Nitrate Salts Daughter Containers
WIPP Panel 6

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
90999	2/28/2012	Nitrate	LA-MHD01.001	Waste Lock 770	Y	*	2 - 3 gal	Plastic, Impact Drill	40	SP 72A drum that passed RTR pre-screening as debris waste and went directly to CCP for characterization/certification. Shipped as MHD01. 2-3 gallons of free liquid recorded on attachment (Step 10.3[5][A]) per procedure. Comments section of procedure indicated 3 gallons of liquid was neutralized & absorbed but also indicated 10 total gallons of liquid absorbed. This is contradicting information. Assumption is this information (10 total gal) was recorded in error.	55-gallon steel drum	6/4 126:2:T	S881562	0		Lead Shielding, 3 gallons of liquid acid. Acid was pH tested @ 0, acid was neutralized and absorbed. Plastics, Poly Liner Lid, Plastic bags, Salts, 10 total gallons of liquid absorbed.
91006	2/28/2012	Nitrate	LA-MHD01.001	Waste Lock 770	Y	*	20 gal	Plastic	75	SP 72A drum that passed RTR pre-screening as debris waste and went directly to CCP for characterization/certification. Shipped as MHD01.	55-gallon steel drum	6/4 126:2:B	S881563	0		Lead Shielding, Poly Liner Lid, 20 gallons of acid, pH tested to 0, added neutralizer, Salts, Plastic used 100 lbs of absorbent to absorb acid.
92667	1/22/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	61 oz	Bagout Stubs	100	Original parent processed with Waste Lock	55-gallon steel drum	6/1 69:3:T	S845201 (90893)			Room Trash, POC Lids, Cardboard, Plastic, Salts, Kitty Litter, Acid Neutralizer
92671	1/23/2013	Nitrate	LA-MHD01.001	Swheat Kitty Litter (organic)	Y	*	16 oz	Bagout Stubs	50			6/2 68:2:B	S833261 (90886)			POC Lids, Room Trash, Plastics, Cardboard, Salts, Kitty Litter, Neutralizer
92672	1/23/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 92671)	Standard POC (12") with cane dunnage in pipe	6/1 55:5:B	S833261 (90886)			POC Lids, Room Trash, Plastics, Cardboard, Salts, Kitty Litter, Neutralizer
92678	1/23/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	16 oz	Bagout Stubs	90		55-gallon steel drum	6/2 121:3:T	S863787 (90957)			Room Trash, POC Lids, Plastics, Cardboard, Salts, Kitty Litter, Neutralizer
92680	1/24/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	12 oz	Bagout Stubs	100		55-gallon steel drum	6/2 127:5:T	S863696 (90934)			Room Trash, POC Lids, Plastics, Cardboard, Salts, Kitty Litter, Neutralizer, Cloth (cheese)
92682	1/24/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	20 oz	Bagout Stubs	100			6/2 98:2:T	S833261 (90885)			Room Trash, POC Lids, Plastics, Cardboard Liner, Salts, Kitty Litter, Neutralizer
92892	2/9/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	16 oz	Stubout Bags, Kitty Litter	90	Original parent processed with Waste Lock	55-gallon steel drum	6/2 98:4:T	S851506 (91018)			Kitty Litter, Salts, Plastics, Room Trash, POC Lids, Cardboard, Neutralizer, 16 oz of free liquid
92905	2/10/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	16 oz	Stubout Bags, Hex armor gloves, Kitty Litter, Plastics	100	Original parent processed with Waste Lock	55-gallon steel drum	6/2 97:1:M	S851506 (91017)			Room Trash, Plastics, Salts, POC Lids, Cardboard, Kitty Litter. 16 oz of free liquid, neutralizer, Hex armor gloves, knives
92907	2/10/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	10 oz	Stubout Bags, Kitty Litter, Neutralizer, Hex armors	95	Original parent processed with Waste Lock		6/2 97:1:M	S881569 (90987)			Room Trash, Kitty Litter, POC Lids, Salts, Cardboard, Plastics, 10 oz free liquid, Hex armors, knives.
93576	4/28/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	NA	Plastic	60		55-gallon steel drum	6/2 127:5:T	S870475			Poly Liner, Lead, Kitty Litter, Plastic, Salt and absorbed acid-neutralizing added.
93577	4/28/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	NA	Plastic	100		55-gallon steel drum	6/2 121:1:T	S870475			Poly Liner, Lead, Kitty Litter, Plastic, Salt and absorbed acid-neutralizing added.

*NOTE: If liquid was acidic, then Chemtex Acid Neutralizer was used before 9/24/2013.
After 9/24/2013, Kolorsafe Spilfyter Liquid Neutralizer was used.
If liquid was basic, then PIG brand Encapsulating Base Neutralizer was used.

Nitrate Salts Daughter Containers
WIPP Panel 6

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
93588	4/29/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	2 gal	Bagout stubs, Kitty Litter	40	Renumbered from 93584	55-gallon steel drum	6/2 88:2:T	S832141			Room Trash, Plastics, Kitty Litter, Salts, Neutralizer, Lead Shielding, Sludge
93589	4/29/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	1 liter	Bagout stubs, Kitty Litter	80	Renumbered from 93585	55-gallon steel drum	6/2 88:6:T	S832141			Room Trash, Plastics, Kitty Litter, Salts, Neutralizer, Lead Shielding, Sludge
93590	4/29/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Sludge, Plastic	NA	Renumbered from 93586. No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 93588 and 93589)	Standard POC (12") with cane dunnage in pipe	6/1 5:5:M	S832141			Room Trash, Plastics, Kitty Litter, Salts, Neutralizer, Lead Shielding, Sludge
93593	4/30/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	2 liters	Kitty Litter, Neutralizer, and Bagout Stubs	50		55-gallon steel drum	6/2 90:4:B	S824660			Room Trash, Plastics, Nitrate Salts, Tape, Neutralizer, Kitty Litter, Filter Media
93594	4/30/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	1 liter	Kitty Litter, Bagout stubs	90		55-gallon steel drum	6/1 39:3:T	S824660			Room Trash, Plastics, Nitrate Salts, Tape, Neutralizer, Kitty Litter, Filter Media
93595	4/30/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Nitrate Salt	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 93593 and 93594)	Standard POC (12") with cane dunnage in pipe	6/1 5:5:M	S824660			Room Trash, Plastics, Nitrate Salts, Tape, Neutralizer, Kitty Litter, Filter Media
93597	5/1/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	1 liter	Plastic	100		55-gallon steel drum	6/2 91:5:T	S855126			Poly Liner, 5 gals of liquid, Acid Neutralizer added, Lead Shielding, Nitrate Salts
93598	5/1/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Plastic	100	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 93597)	55-gallon steel drum	6/2 90:4:M	S855126			Poly Liner, 5 gals of liquid, Acid Neutralizer added, Lead Shielding, Nitrate Salts
93599	5/1/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Salt, Kitty Litter, Plastic	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 93597)	Standard POC (12") with cane dunnage in pipe	6/1 10:6:M	S855126			Poly Liner, 5 gals of liquid, Acid Neutralizer added, Lead Shielding, Nitrate Salts
93601	5/1/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	*	1 liter	Plastic	100		55-gallon steel drum	6/1 4:2:M	S832241			Plastic, Lead, Salts, 2 gallons of acid, acid neutralizer added, Kitty Litter
93602	5/1/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Salt, Plastic, Kitty Litter	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 93601)	Standard POC (12") with cane dunnage in pipe	6/1 5:5:B	S832241			Plastic, Lead, Salts, 2 gallons of acid, acid neutralizer added, Kitty Litter
93603	5/1/2013	Nitrate	LA-MIN02-V.001	Swheat Kitty Litter (organic)	Y	NA	NA	Plastic	100	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 93601)	55-gallon steel drum	6/1 4:4:B	S832241			Plastic, Lead, Salts, 2 gallons of acid, acid neutralizer added, Kitty Litter
93846	6/18/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	*	1 gal	Plastic	40			6/2 97:3:T	S811872			Salts, Plastic, Kitty Litter, Acid Neutralizer, & Lead
93847	6/18/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	*	1 gal	Plastic	30		55-gallon steel drum	6/2 91:5:M	S811872			Salts, Plastic, Kitty Litter, Acid Neutralizer, & Lead
93848	6/18/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	*	0.5 gal	Plastic	90		55-gallon steel drum	6/2 71:1:M	S811872			Salts, Plastic, Kitty Litter, Acid Neutralizer, & Lead
93859	6/21/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	*	12 oz	Bagout Stubs, Kitty Litter	30		55-gallon steel drum	6/2 88:6:T	S802641			Room Trash, Plastics, Kitty Litter, Salts, Acid Neutralizer
93860	6/21/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	*	16 oz	Bagout Stubs, Kitty Litter	95		55-gallon steel drum	6/2 71:1:M	S802641			Room Trash, Plastics, Kitty Litter, Salts, Acid Neutralizer
93861	6/21/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	NA	NA	Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 93859 and 93860)	Standard POC (12") with cane dunnage in pipe	6/2 62:6:T	S802641			Room Trash, Plastics, Kitty Litter, Salts, Acid Neutralizer

*NOTE: If liquid was acidic, then Chemtex Acid Neutralizer was used before 9/24/2013.
After 9/24/2013, Kolorsafe Spilfyter Liquid Neutralizer was used.
If liquid was basic, then PIG brand Encapsulating Base Neutralizer was used.

Nitrate Salts Daughter Containers
WIPP Panel 6

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
93945	7/2/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	*	2 gal	Bagout Stubs, Kitty Litter	60		55-gallon steel drum	6/2 89:5:T	S813223			Room Trash, Plastics, Hex armor Gloves, Poly Plastic, Lid, Nitrate Salts, Neutralizer, was unable to neutralize acid so Kitty Litter was added to solidify waste.
93946	7/2/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	NA	NA	Bagout Stubs, Kitty Litter	70	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 93945)	55-gallon steel drum	6/2 90:6:T	S813223			Room Trash, Plastics, Hex armor Gloves, Poly Plastic, Lid, Nitrate Salts, Neutralizer, was unable to neutralize acid so Kitty Litter was added to solidify waste.
93947	7/2/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	NA	NA	Bagout Stubs, Kitty Litter	60	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 93945)	55-gallon steel drum	6/2 90:6:T	S813223			Room Trash, Plastics, Hex armor Gloves, Poly Plastic, Lid, Nitrate Salts, Neutralizer, was unable to neutralize acid so Kitty Litter was added to solidify waste.
94007	7/11/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	*	2 gal	Bagout stubs, Kitty Litter	100			6/2 75:1:T	S816304			Room Trash, Plastics, 2 gallons of acid which was not able to be neutralized but was solidified, Nitrate Salts, Lead Shielding
94008	7/11/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	*	1 liter	Bagout stubs, Kitty Litter	50		55-gallon steel drum	6/2 77:1:T	S816304			Room Trash, Plastics, 2 gallons of acid which was not able to be neutralized but was solidified, Nitrate Salts, Lead Shielding
94036	7/22/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	*	1 gal	Stubout Bags, Drum Ring, Kitty Litter	100		55-gallon steel drum	6/2 91:5:M	S816664	2		Room Trash, Plastic, Stubout Bags, one gallon of pH 2 liquid and cannot be neutralized, Kitty Litter, Nitrate Salts, drum ring, Hex armor gloves
94037	7/22/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	NA	NA	Stubout Bags, Kitty Litter, Hex armors	100	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 94036)	55-gallon steel drum	6/2 93:5:M	S816664	2		Room Trash, Plastic, Stubout Bags, one gallon of pH 2 liquid and cannot be neutralized, Kitty Litter, Nitrate Salts, drum ring, Hex armor gloves
94074	7/25/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	*	3 gal	Stubout Bags	100		55-gallon steel drum	6/2 91:5:B	S824468			Room Trash, Plastics, Nitrate Salts, 3 gallons of liquid that was unable to be neutralized but was absorbed with Kitty Litter, Lead Shielding.
94075	7/25/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	NA	NA	Sludge, Plastic	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 94074)	Standard POC (12") with cane dunnage in pipe	6/2 91:3:B	S824468			Room Trash, Plastics, Nitrate Salts, 3 gallons of liquid that was unable to be neutralized but was absorbed with Kitty Litter, Lead Shielding.
94076	7/25/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	NA	NA	Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 94074)	Standard POC (12") with cane dunnage in pipe	6/1 39:3:B	S824468			Room Trash, Plastics, Nitrate Salts, 3 gallons of liquid that was unable to be neutralized but was absorbed with Kitty Litter, Lead Shielding.
94078	7/26/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	*	4 gal	Kitty Litter, Stubouts, Hex armor gloves	75		55-gallon steel drum	6/1 49:3:M	S835372			Hex armors, Plastic, Kitty Litter, Nitrate Salts, 4 gallons of free liquid unable to neutralize but was absorbed with Kitty Litter, Poly Liner Lid.
94079	7/26/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	*	1 gal	Kitty Litter, Stubouts	100		55-gallon steel drum	6/2 91:3:T	S835372			Hex armors, Plastic, Kitty Litter, Nitrate Salts, 4 gallons of free liquid unable to neutralize but was absorbed with Kitty Litter, Poly Liner Lid.
94141	8/7/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	*	2 gal	Bagout stubs, Kitty Litter	90		55-gallon steel drum	6/1 4:4:M	S816667			Room Trash, Plastics, Nitrate Salts, Kitty Litter, Acid Neutralizer, Lead Shielding

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After 9/24/2013, Kolorsafe Spilfyter Liquid Neutralizer was used.
If liquid was basic, then PIG brand Encapsulating Base Neutralizer was used.

Nitrate Salts Daughter Containers
WIPP Panel 6

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
94142	8/7/2013	Suspect	LA-CIN01.001-Cans	Swheat Kitty Litter (organic)	Y	*	1 liter	Bagout stubs, Kitty Litter	95		55-gallon steel drum	6/1 4:4:M	S816667			Room Trash, Plastics, Nitrate Salts, Kitty Litter, Acid Neutralizer, Lead Shielding

*NOTE: If liquid was acidic, then Chemtex Acid Neutralizer was used before 9/24/2013.
After 9/24/2013, Kolorsafe Spilfyter Liquid Neutralizer was used.
If liquid was basic, then PIG brand Encapsulating Base Neutralizer was used.

Nitrate Salts Daughter Containers
WIPP Panel 7, Room 7

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
68328	9/6/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Plastic	90		55-gallon steel drum	WIPP:OPER:RECV	S891513			Lead shielding, nitrate salts, plastic, tape
68333	9/11/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Stub out bags hex armors kitty litter	80	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68318)	55-gallon steel drum	WIPP:OPER:RECV	S846107			Liquid, lead, kitty litter, nitrate salts, stub outs, and hex armor gloves
68394	9/26/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68468)	Standard POC (12") with poly dunnage in pipe	WIPP:OPER:RECV	S841320			Plastic, lead, nitrate salts, kitty litter
68395	10/29/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts, plastics	NA		Standard POC (12") with poly dunnage in pipe	WIPP:OPER:RECV	S825902			Kitty litter, plastic, room trash, hex armor gloves, nitrate salts and tape
68422	10/30/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts, plastics	NA		Standard POC (12") with cane dunnage in pipe	WIPP:OPER:RECV	S824208			Nitrate salts, room trash, plastic, kitty litter, lead sheilding, plastic stub out bags
68423	10/31/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts, plastics	NA		Standard POC (12") with cane dunnage in pipe	WIPP:OPER:RECV	S824208			Nitrate salts, room trash, plastic, kitty litter, lead sheilding, plastic stub out bags
68424	10/31/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts, plastics	NA		Standard POC (12") with cane dunnage in pipe	WIPP:OPER:RECV	S824208			Nitrate salts, room trash, plastic, kitty litter, lead sheilding, plastic stub out bags
68459	9/26/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Kitty litter	100	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68485)	55-gallon steel drum	WIPP:OPER:RECV	S823004			Nitrate salts, plastic, tape, kitty litter, polly liner lid, stub outs, 3 gallons acid liquid neutralized and absorbed.
68494	10/2/2013	Nitrate	LA-MIN02-V.001	Swheat							55-gallon steel drum	WIPP:OPER:RECV	S910170			
68501	10/2/2013	Nitrate	LA-MIN02-V.001	Swheat							55-gallon steel drum	WIPP:OPER:RECV	S910170			
68510	10/28/2013	Suspect	LA-MIN02-V.001	Swheat	Y	NA	NA	Plastic, Kitty litter, Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68579)	Standard POC (12") with poly dunnage in pipe	WIPP:OPER:RECV	S846055	1		Nitrate salts, plastic, stub out bags, lead shielding, 4 gallons of liquid, pH of 1 neutralized and absorbed with kitty litter. One poly liner lid.
68511	10/22/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Lead glove	NA		Standard POC (12") with poly dunnage in pipe	WIPP:OPER:RECV	S861975			Kitty litter, plastic, liquid, nitrate salts
68512	10/29/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts, plastics	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68480)	Standard POC (12") with poly dunnage in pipe	WIPP:OPER:RECV	S825902			Kitty litter, plastic, liquid, nitrate salts
68513	10/25/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68542)	Standard POC (12") with poly dunnage in pipe	WIPP:OPER:RECV	S852883			Plastic, nitrate salts, lead shielding, Kitty litter, liquid
68541	11/4/2013	Suspect	LA-MIN02-V.001	Swheat	N	*	2L	Kitty Litter	90		55-gallon steel drum	WIPP:OPER:RECV	S813676			Room Trash, plastics, nitrate salts, govebox gloves, kitty litter, lead sheilding
68545	10/24/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	2 GALLONS	Kitty litter stub out	100	(3 gallons cont. in bag)	55-gallon steel drum	WIPP:OPER:RECV	S846088			nitrate salts, plastic, kitty litter, lead
68548	10/24/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	plastic kitty litter	70		55-gallon steel drum	WIPP:OPER:RECV	S846088			nitrate salts, plastic, kitty litter, lead
68555	11/6/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	7 GALLONS	Kitty litter plastic	60		55-gallon steel drum	WIPP:OPER:RECV	S852895			Poly liner, plastic, kitty litter, liquid, nitrate salts
68571	10/28/2013	Suspect	LA-MIN02-V.001	Swheat	Y	NA	NA	plastic kitty litter	80	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68579)	55-gallon steel drum	WIPP:OPER:RECV	S846055	1		Nitrate salts, plastic, stub out bags, lead shielding, 4 gallons of liquid, pH of 1 neutralized and absorbed with kitty litter. One ploy liner lid.
68573	11/5/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	7 GALLONS	Kitty litter bag out stub	75		55-gallon steel drum	WIPP:OPER:RECV	S822952			Room trash, plastics, glove box gloves, nitrate salts, mats, lead shielding, kitty litter, waste loc
68576	10/29/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty litter stub out bags	100		55-gallon steel drum	WIPP:OPER:RECV	S825730			Nitrate salts, lead shielding, kitty litter, stub out bags, one poly liner lid, one AA energizer battery
68577	11/4/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68540)	Standard POC (12") with cane dunnage in pipe	WIPP:OPER:RECV	S842181	8	6	Nitrate salts, poly liner, kitty litter absorbants, stub out bags, lead lining, hex armor gloves, free liquid had pH of 8 was neultralized to a 6 & absorbed.
68578	10/30/2013	Suspect	LA-MIN02-V.001	Swheat	N	*	2 GALLONS	Kitty litter	100		55-gallon steel drum	WIPP:OPER:RECV	S816837			Room trash, plastics, nitrate salts, kitty litter, lead shielding, hex armor gloves
68581	10/30/2013	Suspect	LA-MIN02-V.001	Swheat	N	*	1 GALLON	Kitty litter stub out bags	100		55-gallon steel drum	WIPP:OPER:RECV	S816692			Nitrate salts, plastic, kitty litter, lead shielding, one poly liner lid, stub out bags

*NOTE: If liquid was acidic, then Chemtex Acid Neutralizer was used befor 9/24/2013.
After 9/24/2013, Kolorsafe Spilfyter Liquid Neutralizer was used.
If liquid was basic, then PIG brand Encapsulating Base Neutralizer was used.

Nitrate Salts Daughter Containers
WIPP Panel 7, Room 7

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
68582	11/7/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Kitty Litter, Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68634)	Standard POC (12") with cane dunnage in pipe	WIPP:OPER:RECV	S833481		7	2 gallons of liquid neutralized was acid now pH of 7 absorbed nitrate salts, one poly liner lid, kitty litter, room trash, degraded lead shielding, knives, hex armor gloves
68605	11/5/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	1 GALLON	Kitty litter stub outs	100		55-gallon steel drum	WIPP:OPER:RECV	S822952			Room trash, plastics, glove box gloves, nitrate salts, mats, lead shielding, kitty litter, waste loc
68607	11/6/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	1L	Kitty litter stub outs	50		55-gallon steel drum	WIPP:OPER:RECV	S822952			Room trash, plastics, glove box gloves, nitrate salts, mats, lead shielding, kitty litter, waste loc
68609	11/6/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty litter plastic	40	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68555)	55-gallon steel drum	WIPP:OPER:RECV	S852895			Poly liner, plastic, kitty litter, liquid, nitrate salt
68614	11/5/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	plastic kitty litter	75	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68608)	55-gallon steel drum	WIPP:OPER:RECV	S864662			lead, plastic, poly liner, liquid, kitty litter
68616	11/5/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	2 GALLONS	Kitty litter	80				S853771			nitrate salts, bags, lead shielding, plastic, hex armor gloves, room trash
68618	11/11/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate salts, Kitty Litter	NA		Standard POC (12") with cane dunnage in pipe	WIPP:OPER:RECV	S825810			kitty litter, lead shielding, nitrate salts, room trash
68623	11/11/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	*	2 GALLONS	kitty litter	90		55-gallon steel drum	WIPP:OPER:RECV	S870381	3		nitrate salts, kitty litter, plastic, room trash, one poly liner lid with retaining ring, 2 gallons pH-3 liquid, neutralized and absorbed, lead shielding
68626	11/13/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	kitty litter, stub outs, plastic	40		55-gallon steel drum	WIPP:OPER:RECV	S832144			nitrate salts, kitty litter, lead, plastic,poly liner lid, stub out bags,
68629	11/13/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	*	1 GALLON	kitty litter and plastic	90	Additional liquid neutralized/absorbed in daughter drum 68654 (1 qt containerized liquid)	55-gallon steel drum	WIPP:OPER:RECV	S853326	3		nitrate salts, kitty litter, pH3 liquid 6 gallons, neutralized, lead shielding, poly lid
68630	11/11/2013	Suspect	LA-MIN02-V.001	Swheat	Y	*	6 GALLONS	kitty litter	80		55-gallon steel drum	WIPP:OPER:RECV	S818449	3		nitrate salts, one poly liner lid, lead shielding, plastic, kitty litter, 6 gallons pH-3 liquid, neutralized
68635	11/7/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	kitty litter, stub out bag	70		55-gallon steel drum	WIPP:OPER:RECV	S832499			room trash, plastics, nitrate salts, kitty litter, lead shielding, lead windows, glove expanders
68636	11/7/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	kitty litter, bag out stubs,	70		55-gallon steel drum	WIPP:OPER:RECV	S832499			room trash, plastics, nitrate salts, kitty litter, lead shielding, lead windows, glove expanders
68647	11/13/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	stub outs, kitty litter, plastic	100		55-gallon steel drum	WIPP:OPER:RECV	S844689			nitrate salts, kitty litter, plastic, stub outs, and lead shielding
68649	11/13/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	10 GALLONS	stub outs, plastic, kitty litter	25		55-gallon steel drum	WIPP:OPER:RECV	S844689			nitrate salts, kitty litter, plastic, stub outs, and lead shielding
68652	11/18/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	plastic, kitty litter	100	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68655)	55-gallon steel drum	WIPP:OPER:RECV	S852590			nitrate salts, plastic, lead shielding, liquid
68653	11/13/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	stub outs, plastic, kitty litter	80		55-gallon steel drum	WIPP:OPER:RECV	S833846			nitrate salts, lead, plastic, poly lid, kitty litter, stub outs
68654	11/13/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	*	6 GALLONS	kitty litter and plastic	90	(2 gallons containerized liquid)	55-gallon steel drum	WIPP:OPER:RECV	S853326	3		nitrate salts, kitty litter, pH 3 liquid 6 gallons, neutralized, lead shielding, poly lid
68655	11/18/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	4 GALLONS	plastic, kitty litter, hex armor gloves	80		55-gallon steel drum	WIPP:OPER:RECV	S852590			nitrate salts, plastic, lead shielding, liquid
68659	11/19/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	plastic	70	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68672)	55-gallon steel drum	WIPP:OPER:RECV	S853279			nitrate salts, plastic, liquid, lead shielding
68660	12/4/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	*	2 GALLONS	kitty litter, glove box gloves	60		55-gallon steel drum	WIPP:OPER:RECV	S855793 (68725)	0		room trash, kitty litter, nitrate salts, 2 gallons pH-0 liquid & also neutralized, stub out bags
68666	11/14/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	kitty litter	80		55-gallon steel drum	WIPP:OPER:RECV	S845072			nitrate salts, kitty litter, plastic,stub outs, lead
68667	11/14/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	6 GALLONS	kitty litter	40		55-gallon steel drum	WIPP:OPER:RECV	S853492			nitrate salts, kitty litter, plastic
68668	11/18/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	*	3 GALLONS	1- lead window, kitty litter, glove box gloves	80		55-gallon steel drum	WIPP:OPER:RECV	S832150	3		nitrate salts, kitty litter, plastic, 3 gallons pH-3 liquid, also neutralized, plastic bags, 1-poly liner lid, glovebox gloves, 1 lead window
68669	11/14/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	kitty litter	100		55-gallon steel drum	WIPP:OPER:RECV	S853492			nitrate salts, kitty litter, plastic

*NOTE: If liquid was acidic, then Chemtex Acid Neutralizer was used befor 9/24/2013.
After 9/24/2013, Kolorsafe Spilfyter Liquid Neutralizer was used.
If liquid was basic, then PIG brand Encapsulating Base Neutralizer was used.

Nitrate Salts Daughter Containers
WIPP Panel 7, Room 7

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
68670	11/18/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	lead sheilding, kitty litter, stub out bags	85	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68668)	55-gallon steel drum	WIPP:OPER:RECV	S832150	3		nitrate salts, kitty litter, plastic, 3 gallons pH-3 liquid, also neutralized, plastic bags, 1-poly liner lid, glovebox gloves, 1 lead window
68671	11/20/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	kitty litter	80	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68680)	55-gallon steel drum	WIPP:OPER:RECV	S863789			nitrate salts, plastic, liquid, lead shielding
68672	11/18/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	3 GALLONS	plastic	80		55-gallon steel drum	WIPP:OPER:RECV	S853279			nitrate salts, plastic, liquid, lead shielding
68680	11/20/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	3 GALLONS	plastic & kitty litter	100		55-gallon steel drum	WIPP:OPER:RECV	S863789			nitrate salts, plastic, liquid, lead shielding
68687	11/21/2013			Swheat	N	*	3 GALLONS	plastics, hex-armors kitty litter	100		55-gallon steel drum	WIPP:OPER:RECV	68721			plastics, nitrate salts
94152	8/8/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	plastic	50		55-gallon steel drum	WIPP:OPER:RECV	S842528			salts, plastic, kitty litter, lead

*NOTE: If liquid was acidic, then Chemtex Acid Neutralizer was used befor 9/24/2013.
After 9/24/2013, Kolorsafe Spilfyter Liquid Neutralizer was used.
If liquid was basic, then PIG brand Encapsulating Base Neutralizer was used.

Nitrate Salts Daughter Containers
WCS

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
68311	9/5/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Plastic, Kitty Litter	90	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68314)			S845031			Nitrate Salts, Lead Shielding, Plastic, Liquid
68313	9/5/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Plastic, Kitty Litter	80	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68314)			S845031			Nitrate Salts, Lead Shielding, Plastic, Liquid
68314	9/5/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	4 gal	Plastic, Kitty Litter	50	(1 gallon containerized liquid)			S845031			Nitrate Salts, Lead Shielding, Plastic, Liquid
68315	9/9/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	3 gal	Plastic	100				S842213			Plastic, Lead, Kitty Litter, Nitrate Salts
68325	9/5/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	6 oz	Nitrate salts, Kitty Litter	NA		Standard POC (12") with cane dunnage in pipe		S832143			Nitrate Salts, Plastics, Lead, Kitty Litter
68341	9/12/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty Litter, Nitrate Salts	NA		Standard POC (12")		S852513			Kitty Litter, Lead Shielding, Plastic, Nitrate Salts
68342	9/5/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68314)	Standard POC (12")		S845031			Nitrate Salts, Lead Shielding, Plastic, Liquid
68347	9/12/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty Litter, Nitrate Salts	NA		Standard POC (12")		S825020			Lead shielding, Kitty Litter, Plastics, Nitrate Salts
68350	9/16/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts, Kitty Litter	NA		Standard POC (12")		S835283			Kitty Litter, Hex Armor, Poly Liner Lid, Nitrate Salts, Plastic, Lead Shielding
68396	9/18/2013	Nitrate	LA-MHD01.001	Swheat	Y	NA	NA	Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68380)	Standard POC (12")		S842463			Nitrate Salts, Kitty Litter, Stub out bags, Lead Shielding, 3 gallons of free liquid. Liquid was an acid unable to neutralize, solidified with kitty litter.
68425	10/31/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Plastic, Nitrate Salts	NA		Standard POC (12")		S824208			Nitrate Salts, Room Trash, Plastic, Kitty Litter, Lead Shielding, Plastic stubout bags
68426	10/2/2013	Nitrate	LA-MIN02-V.001	Swheat									S910170			
68428	10/29/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts, plastics	NA		Standard POC (12")		S825902			Kitty litter, plastic, room trash, hex armor gloves, nitrate salts and tape
68429	10/30/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salt	NA		Standard POC (12")		S832320			Room Trash, Plastics, Nitrate and leached, salts, lead shielding, Hex Armor gloves, kitty litter
68431	11/12/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salt	NA		Standard POC (12")		S833846			Nitrate Salts, lead, plastic, poly lid, kitty litter, stub outs
68432	11/12/2013	Suspect	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts, Kitty Litter	NA		Standard POC (12")		S803613			Kitty Litter, Plastics, Room Trash, Nitrate Salts, and lead shielding
68433	11/12/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty Litter, Nitrate Salts	NA		Standard POC (12")		S825810			Kitty Litter, Lead Shielding, Nitrate Salts, Room Trash
68449	9/24/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Plastic	100				S821203			Nitrate Salts, Plastic, stub outs, kitty litter, lead shielding
68508	11/13/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts	NA		Standard POC (12")		S832144			Nitrate Salts, kitty litter, lead, plastics, poly liner lid, stubout bags
68509	12/15/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salt, Kitty Litter	NA		Standard POC (12")		S842526			Plastic, Room trash, Nitrate salts, Lead shielding, kitty litter
68543	10/25/2013	Suspect	LA-MIN02-V.001	Swheat	N	*	3 gal	Plastic	80				S823016			Nitrate salts, lead shielding, Plastic
68546	10/24/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty Litter, Plastic, Stubout bags, Hex Armors	100	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68482)			S851426	4		Kitty Litter, Plastic, pH 4 liquid - Approximately 3 gal , lead shielding, Nitrate Salts, Hex armor gloves, Room Trash
68580	10/28/2013	Suspect	LA-MIN02-V.001	Swheat	N	*	3 oz	Kitty Litter, Glovebox gloves	100				S804989			Nitrate salts, kitty Litter, glove box gloves, plastic, stub out bags, lead shielding, Room trash, 1 poly-liner lid
68583	11/4/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68540)	Standard POC (12")		S842181	8	6	Nitrate Salts, Polyliner, Kitty Litter, absorbents, stubout bags, lead lining, Hex armor gloves, free liquid had pH 8 and was neutralized to pH 6 and absorbed

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If liquid was basic, then PIG brand Encapsulating Base Neutralizer was used.

Nitrate Salts Daughter Containers
WCS

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
68584	11/6/2013	Suspect	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts	NA		Standard POC (12")		S833409 (68606)			Room trash, Plastics, Nitrate Salts, Kitty Litter, Poly liner lid, Lead shielding
68617	11/7/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Nitrate salts with kitty litter	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68634)	Standard POC (12")		S833481		7	2 gallons of liquid neutralized with acid now pH of 7 absorbed, nitrate salts, 1 poly liner lid, kitty litter, room trash, degraded lead shielding, knifes, Hex armor gloves
68619	11/11/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty Litter, Nitrate Salts	NA		Standard POC (12")		S825810			Kitty Litter, Lead Shielding, Nitrate Salts, Room Trash
68620	11/11/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts, Kitty Litter	NA		Standard POC (12")		S824184			1 poly liner lid, Hex armor gloves, nitrate salts, lead shielding, kitty litter, plastic.
68625	11/11/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Kitty litter, plastic, stub out bags	60	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68623)			S870381	3		Nitrate salts, kitty litter, plastic, room trash, 1 poly liner lid with retaining ring, 2 gal pH3 liquid neutralized and absorbed, lead shielding
68627	11/12/2013	Suspect	LA-MIN02-V.001	Swheat	N	*	1 Qt	Kitty litter, plastic	100				S803613			Kitty litter, Plastic, Room trash, Nitrate Salts, and lead shielding
68628	11/11/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty litter, stub out bags	Blank				S824184			1 Poly Liner lid, Hex armor gloves, Nitrate Salts, Lead Shielding, Kitty Litter, Plastics
68632	11/7/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Kitty litter, plastic, stub out bags	80	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68634)			S833481		7	2 gallons of liquid neutralized was acid now pH of 7 absorbed, nitrate salts, 1 poly liner lid, kitty litter, room trash, degraded lead shielding, knifes, Hex armor gloves
68656	11/19/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	2 gal	Plastic, Kitty Litter	100				S891279			Liquids, kitty litter, Nitrate Salts, Lead shielding, poly liner lid, glove box gloves
68661	12/4/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	15 gal	Acid Neutralizer, Absorbent, Kitty Litter	75				S861976			Plastic, Nitrate Salts, Room Trash, Kitty Litter, 1 gal plastic bottle cut in half
68676	11/20/2013	Suspect	LA-MIN02-V.001	Swheat	N	*	2.5 gal	Plastic, Kitty Litter	100				S811692			Liquids, kitty litter, lead shielding, poly liner lid, Nitrate Salts
68679	11/20/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	4 gal	Kitty Litter, Plastic, Hex armor	100				S864663			Nitrate Salts, Poly lid, kitty litter, stub outs, plastics, Hex armor, lead shielding
68681	12/15/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	*	4 gal	Kitty litter	90				S864694 (68738)	0		Plastic, Room trash, Nitrate salts, 4 gal pH 0 liquid neutralized, plastic poly liner lid, lead shielding, 1 drum ring
68686	12/4/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	6 gal	Acid Neutralizer, Kitty litter, Plastic, stub out bags	90				S861976			Plastic, Nitrate Salts, Room Trash, Kitty Litter, 1 gal plastic bottle cut in half
69014	2/28/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts, plastics	NA		Standard POC (12")		S891387 (68973)			Lead, Plastics, Stub outs, Nitrate Salts
69033	12/5/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	1 gal	Kitty Litter, stub outs	80				S873554 (68734)			Nitrate Salts, plastic, lead shielding, kitty litter, glass windows, gaskets, Hex armor
69034	12/5/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	3 gal	Kitty litter, stub outs	85				S873554 (68734)			Nitrate salts, plastics, lead shielding, kitty litter, glass windows, gaskets, Hex armors
69041	12/16/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	1.5 gal	Plastic, absorbent, hexarmor	100		Standard POC (12")		S823166 (68722)			Liquid, lead, plastic, debris
69043	1/14/2014	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Kitty litter, stub out bags	100	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69194)			S851436	0	4	Degraded lead shielding, kitty litter, stub out bags, 1 poly liner lid, 1 55-gal drum lid ring, 5 gal of liquid with pH 0 neutralized to 4
69045	12/23/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Plastic, Kitty Litter	50	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69076)			S852530 (68755)			Poly liner, Lead, Nitrate Salts, Liquid, Kitty litter
69060	12/15/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	2 gal	Kitty litter	70				S842526			Plastic, Room trash, Nitrate salts, Lead shielding, kitty litter
69061	12/15/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Kitty litter	70	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68681)			S864694 (68738)	0		Plastic, Room trash, Nitrate salts, 4 gal pH 0 liquid neutralized, plastic poly liner lid, lead shielding, 1 drum ring
69063	12/15/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	*	5 gal	Kitty litter	80				S860014 (68735)	4	7	Plastic, kitty litter, Nitrate Salts, 1 poly liner lid, 5 gal pH4 liquid also neutralized to 7, lead shielding

*NOTE: If liquid was acidic, then Chemtex Acid Neutralizer was used befor 9/24/2013.
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If liquid was basic, then PIG brand Encapsulating Base Neutralizer was used.

Nitrate Salts Daughter Containers
WCS

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
69064	12/16/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	*	5 gal	Kitty Litter, Plastic, Stub outs	100				S861995 (68723)	3		Hexarmor gloves, kitty litter, plastic stub out bags, lead shielding, 5 gal of liquid pH of 3 neutralized with acid neutralizer, Nitrate Salts, Plastic, 1 poly liner lid
69066	*	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Kitty litter, plastic, stub out bags	100	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69063)			S860014 (68735)	4	7	Plastic, kitty litter, Nitrate Salts, 1 poly liner lid, 5 gal pH4 liquid neutralized to 7, lead shielding
69067	12/15/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty litter, stub out bags	60				S842526			Plastic, Room trash, Nitrate salts, Lead shielding, kitty litter
69068	12/16/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	2 gal	Plastic, absorbent, hexarmor	80				S823166 (68722)			Liquid, lead, plastic, debris
69069	12/16/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Kitty Litter, Stub out	80	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69064)			S861995 (68723)			Hex armor gloves, kitty litter, plastic stub out bags, lead shielding, 5 gal of liquid pH of 3 neutralized with acid neutralizer, Nitrate Salts, Plastic, 1 poly liner lid
69073	12/23/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	*	3 oz	Plastic, Kitty Litter	70				S844684 (68756)	4		Nitrate Salts, degraded lead, kitty litter, Hex armor gloves, 1 poly liner lid, stub out bags, 6 gal of liquid pH 4 unable to neutralize with acid neutralizer, Hex armor.
69074	12/22/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty Litter, Plastic stub outs	50	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69080)			S900215 (68758)			Kitty Litter, Nitrate Salts, Plastic, Liquids, Lead, 1 Poly Liner lid.
69077	12/23/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	*	6 gal	Kitty litter, stub out bags	100				S844684 (68756)	4		Nitrate Salts, degraded lead, kitty litter, Hex armor gloves, 1 poly liner lid, stub out bags, 6 gal of liquid pH 4 unable to neutralize with acid neutralizer, Hex armor.
69080	12/22/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	5 gal	Kitty Litter, Plastic	100				S900215 (68758)			Kitty Litter, Nitrate Salts, Plastic, Liquids, Lead, 1 Poly Liner lid.
69081	12/22/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty litter, Plastic	100	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69080)			S900215 (68758)			Kitty Litter, Nitrate Salts, Plastic, Liquids, Lead, 1 Poly Liner lid.
69083	1/12/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	4 gal	Kitty litter, Bag out stubs	100				S851764 (68759)			Room Trash, Plastics, Nitrate Salts, Kitty Litter, Lead Shielding.
69085	1/10/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts, Kitty Litter	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69097)	Standard POC (12")		S844215			Lead, Nitrate Salts, Kitty Litter, Liquids
69087	12/23/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts, Kitty Litter	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69076)	Standard POC (12")		S852530 (68755)			Poly liner, lead, nitrate salts, liquid, kitty litter
69091	1/16/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	2 gal	Kitty litter and bag out stubs	90				S823276 (68752)			Room Trash, Plastics, Nitrate Salts, Kitty Litter, Lead Shielding.
69094	1/11/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	15 gal	Bag out stubs, kitty litter	80				S901114 (68826)			Room Trash, Plastics, Nitrate Salts, Kitty Litter, Lead Shielding.
69097	1/10/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	4 gal	Plastic	100				S844215			Lead, Nitrate Salts, Kitty Litter, Liquids
69099	1/12/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	3 gal	Bag out stubs, kitty litter	70				S851764 (68759)			Room Trash, Plastics, Nitrate Salts, Kitty Litter, Lead Shielding.
69102	12/23/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Nitrate Salts, Kitty Litter	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69077, and 69073)	Standard POC (12")		S844684 (68756)			Nitrate Salts, degraded lead, kitty litter, Hex armor gloves, 1 poly liner lid, stub out bags, 6 gal of liquid pH 4 unable to neutralize with acid neutralizer, Hex armor
69103	12/16/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69064)	Standard POC (12")		S861995 (68723)	3		Hex armor gloves, kitty litter, plastic stub out bags, lead shielding, 5 gal of liquid pH3 neutralized with acid neutralizer, nitrate salts, plastics, 1 polyliner lid
69105	1/8/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts, Kitty Litter	NA		Standard POC (12")		S853006 (68817)			Nitrate salts, plastic stub out bags, kitty litter, degraded lead
69154	12/23/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Plastic, Kitty Litter	20	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69077 and 69073)			S844684 (68756)	4		Nitrate salts, degraded lead, kitty litter, Hex armor gloves, 1 poly liner lid, stub out bags, 6 gal of liquid pH 4 unable to neutralize with acid neutralizer, Hex armor
69158	1/11/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	1 gal	Bag out stubs, kitty litter	30				S870478 (68742)			Room trash, plastic Hex armors, nitrate salts, kitty litter, lead shielding

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Nitrate Salts Daughter Containers
WCS

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
69159	1/10/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	6 gal	Plastic, Kitty Litter	100				S855566 (68761)			Lead, liquid, nitrate salts, kitty litter, plastic
69161	1/12/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	3 gal	Bag out stubs, kitty litter	95				S855216 (68816)			Room Trash, Plastics, Nitrate Salts, Kitty Litter, Lead Shielding.
69162	1/9/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	3.5 gal	Kitty litter	100				S841239			Nitrate salts, plastics, degraded lead, kitty litter
69163	1/11/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	5 gal	Bag out stubs, kitty litter	100				S855139 (68818)			Room trash, plastics, nitrate salts, kitty litter, lead shielding, Hex armor.
69177	1/8/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	4 gal	Kitty Litter	90				S853006 (68817)			Nitrate salts, plastic stub out bags, kitty litter, degraded lead
69179	1/10/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	2 gal	Plastic, Kitty Litter	100				S852593 (68754)			Lead, Nitrate Salts, Kitty Litter, Liquids, plastic
69180	1/9/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty litter	80				S841239			Nitrate salts, plastic, degraded lead, kitty litter
69181	1/9/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty litter	60				S853006 (68817)			Nitrate salts, plastic stub out bags, kitty litter, degraded lead
69182	1/9/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty litter	60				S853006 (68817)			Nitrate salts, plastic stub out bags, kitty litter, degraded lead
69185	1/10/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty Litter, Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69159)	Standard POC (12")		S855566 (68761)			Lead, liquid, nitrate salts, kitty litter, plastic
69187	1/11/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts	NA		Standard POC (12")		S901114 (68826)			Room trash, plastics, nitrate salts, kitty litter, lead shielding
69188	1/13/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts, plastics	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69193 and 69195)	Standard POC (12")		S846132			Nitrate salts, kitty litter, plastic, bag off stubs, tape and absorbed liquids.
69189	1/17/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate salts	NA		Standard POC (12")		S844253			Nitrate salts, plastic, lead
69191	1/16/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate salts	NA		Standard POC (12")		S823276 (68752)			Room trash, plastics, nitrate salts, kitty litter, lead shielding
69192	1/14/2014	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Nitrate salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69194)	Standard POC (12")		S851436	0	4	Degraded lead shielding, kitty litter, stub out bags, 1 poly liner lid, 1 55-gal drum lid ring, 5 gal of liquid with pH 0 neutralized to 4
69193	1/13/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	4 gal	Kitty litter	90	(2 gallons containerized liquid)			S846132			Nitrate salts, kitty litter, plastic, bag off stubs, tape and absorbed liquids.
69194	1/14/2014	Nitrate	LA-MIN02-V.001	Swheat	Y	*	4 gal	Kitty litter	70				S851436	0	4	Degraded lead shielding, kitty litter, stub out bags, 1 poly liner lid, 1 55-gal drum lid ring, 5 gal of liquid with pH 0 neutralized to 4.
69195	1/13/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	1 gal	Kitty litter	60	(2 quarts containerized liquid)			S846132			Nitrate salts, kitty litter, plastic, bag off stubs, tape and absorbed liquids.
69196	1/12/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Plastic, Kitty Litter	30	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69209)			S870338 (68815)			Lead, liquid, nitrate salts, kitty litter, plastic
69209	1/12/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	2 gal	Plastic, Kitty Litter	100				S870338 (68815)			Lead, liquid, nitrate salts, kitty litter, plastic
69210	1/12/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	2 gal	Bag out stubs, kitty litter	70				S855216 (68816)			Room trash, plastics, nitrate salts, kitty litter, lead shielding
69216	1/17/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Plastic	50				S844253			Nitrate salts, plastic, lead
69217	1/16/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	1 liter	Kitty litter and bag out stubs	70				S823276 (68752)			Room trash, plastics, nitrate salts, kitty litter, lead shielding
69226	1/17/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	2 gal	Plastic	70	(1 gallon containerized liquid)			S844253			Nitrate salts, plastic , lead
69230	1/18/2014	Nitrate	LA-CIN01.001-Cans	Swheat	N	NA	NA	Kitty litter	100				90927			Lead, plastics, salts, kitty litter, Hex armor gloves, permission from OM to leave drum bagged on overnight.

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Nitrate Salts Daughter Containers
WCS

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
69234	1/18/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	5 gal	Kitty litter	85	(1.5 gallons of containerized liquid)			S861980			Lead, 5 gal of liquid, plastics, salt, kitty litter
69237	1/18/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	1 gal	Kitty litter	80				S861980			Lead, 5 gal of liquid, plastics, salt, kitty litter
69279	1/28/2014	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Kitty litter	70	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69295)			S852931 (68743)	1	6	Nitrate salts, kitty litter, stub out liquid bags, 5 gal of liquid pH 1 neutralized to 6
69282	1/28/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	12 gal	Kitty litter	100				S852592 (68753)			12 gal of liquid, kitty litter, nitrate salts degraded lead
69285	1/28/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	12 gal	Kitty litter	80				S852592 (68753)			12 gal of liquid, kitty litter, nitrate salts degraded lead
69295	1/27/2014	Nitrate	LA-MIN02-V.001	Swheat	Y	*	5 gal	Kitty litter	85				S852931 (68743)	1	6	Nitrate salts, kitty litter, stub out liquid bags, 5 gal of liquid pH 1 neutralized to 6
69402	2/28/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	5 gal	Kitty litter	100				S823229 (68962)			5 gal free liquid, nitrate salts, leach solids, stub out, plastics, lead, plastic lid, homemade lead blanket thrown on top of daugher.
69413	3/1/2014	Nitrate	LA-MIN02-V.001	Swheat	Y	*	4 gal	Kitty litter	80				S870213	1	7	Lead, Nitrate salts, liquid with pH 1 neutralized to 7 (4 gal), stubouts, poly lid, poly liner.
69422	2/27/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty litter	50	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69428)			S822876	3	6	Glove box gloves, lead shielding, kitty litter, stub out bags, 5 gal of pH 3 liquid neutralized to 6, nitrate salts
69428	2/27/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	5 gal	Kitty litter	100				S822876	3	6	Glove box gloves, lead shielding, kitty litter, stub out bags, 5 gal of pH 3 liquid neutralized to 6, nitrate salts
69430	3/1/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty litter	100				S892963 (68966)			Poly liner lid, plastic, knives, Hex armor gloves, stubouts, nitrate salts, lead cut up fantastik bottle.
69492	3/1/2014	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Kitty litter	95				S870213	1	7	Lead, Nitrate salts, liquid with pH 1 neutralized to 7 (4 gal), stubouts, poly lid, poly liner
69493	2/28/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	2 oz	Plastic, Kitty Litter	100				S891387 (68973)			Lead, Plastics, Stub outs, Nitrate Salts
69555	3/17/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Plastic stub out bags, kitty litter	100				S832148			Plastic, room trash, kitty litter, lead shielding, nitrate salts, 1 plastic poly lid
69565	3/18/2014	Suspect	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty Litter, Plastic	60				69090			Nitrate salts, plastic, lead, kitty litter, hexarmor, hepa filter
92900	2/10/2013	Nitrate	LA-MHD01.001	Swheat	N	NA	NA	Bag out stubs, kitty litter	90				91010			Room trash, kitty litter, plastics, POC lids, salts, cardboard
94201	8/14/2013	Suspect	LA-CIN01.001-Cans	Swheat	N	*	2 gal	Plastics, WCG gloves, kitty litter	100				S822542			Plastics and nitrate salts
94211	8/15/2013	Suspect	LA-CIN01.001-Cans	Swheat	N	NA	NA	Plastics, kitty litter, nitrate salts	NA		Standard POC (12")		S832146			Plastics and nitrate salts
S802853	12/2/2013 412 Drum Line	Suspect	LA-CIN01.001-Cans													

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Nitrate Salts Daughter Containers
LANL

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
68408	9/18/2013	Nitrate	LA-MHD01.001	Swheat	Y	NA	NA	Kitty litter, plastic stub out	50	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68380)			S842463			Nitrate salts, kitty litter, stubout bags, lead shielding, 3 gal free liquid, liquid was an acid unable to neutralize, solidified with kitty litter
68430	11/13/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate salts	NA		Standard POC (12") with cane dunnage in pipe	LANL:54-G:000230	S833846			Nitrate salts, lead, plastic, poly lid, kitty litter, stub out
68507	11/18/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate Salts, kitty litter	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68672)	Standard POC (12") with poly dunnage in pipe	LANL:54-G:000230	S853279			Nitrate salts, plastic, liquid, lead shielding
68540	11/4/2013	Nitrate	LA-MHD01.001	Swheat	Y	*	1 gal	Plastics, litter, hexarmor	10				S842181	8	6	Nitrate salts, poly liner, kitty litter, absorbents, stub out bags, lead lining, Hex armor gloves, free liquid had a pH of 8 and neutralized to a 6 and absorbed.
68553	11/4/2013	Nitrate	LA-MHD01.001	Swheat	Y	NA	NA	Kitty litter	40	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68540)			S842181	8	6	Nitrate salts, poly liner, kitty litter, absorbents, stub out bags, lead lining, hex armor gloves, free liquid had a pH of 8 and neutralized to a 6 and absorbed
68567	10/30/2013	Suspect	LA-MHD01.001	Swheat	N	*	2 liters	Kitty litter	40		55-gallon steel drum	LANL:54-G:000230	S816837			Room trash, plastics, nitrate salts, kitty litter, lead shielding, Hex armor gloves.
68624	11/11/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	1 gal	Kitty litter	60		55-gallon steel drum	LANL:54-G:000230	S824184			1 poly liner lid, Hex armor gloves, nitrate salts, lead shielding, kitty litter, plastic
68631	11/11/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kittly litter, plastic	60		55-gallon steel drum	LANL:54-G:000230	S825810			Kitty litter, lead shielding, nitrate salts, room trash
68638	11/11/2013	Nitrate	LA-MHD01.001	Swheat	N	NA	NA	Kitty litter, plastic	30		55-gallon steel drum	LANL:54-G:000230	S825810			Kitty litter, lead shielding, nitrate salts, room trash
68648	1/11/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	2 gal	Bag out stubs, kitty litter	60				S855139 (68818)			Room trash, plastics, nitrate salts, kitty litter, lead shielding, Hex armor gloves.
68665	11/14/2013	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty Litter	100	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68667)			S853492			Nitrate Salts, Kitty Litter, Plastic
68685	12/4/2013	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Kitty litter, plastic, stubouts	85	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 68660)			S855793 (68785)	0		Room trash, kitty litter, nitrate salts, 2 gal pH 0 liquid and also neutralized, stub out bags
69013	3/1/2014	Nitrate	LA-MIN02-V.001	Swheat	Y	NA	NA	Nitrate salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69413 & 69492)	Standard POC (12")	LANL:54-G:000230	S870213	1	7	Lead, nitrate salts, liquid with pH 1 neutralized to 7 (4 gal) stub outs, poly lid, poly liner.
69015	4/18/2014	Suspect	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69633 & 69635)	Standard POC (12")		S851418			Lead, free liquid (1.5 gal), plastics, stub outs, plastic lid, nitrate salts, broken aluminum tool from glovebox.
69036	12/5/2013	Nitrate	LA-MHD01.001	Swheat	N	NA	NA	Bag out stubs	15		55-gallon steel drum	LANL:54-G:000230	S873554 (68734)			Nitrate salts, plastics, lead shielding, kitty litter, glass windows, gaskets, Hex armor.
69076	12/23/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	6 gal	plastic, kitty litter	100				S852530 (68755)			Poly liner, lead, nitrate salts, liquid, kitty litter
69079	1/11/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	4 gal	Bag out stubs, kitty litter	70				S901114 (68826)			Room trash, plastics, nitrate salts, kitty litter, lead shielding
69183	1/11/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	6 gal	Bag out stubs, kitty litter	100				S870478 (68742)			Room trash, plastics, Hex Armors, nitrate salts, kitty litter, lead shielding
69208	1/12/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	5 gal	Plastic, kitty litter	100				S851772 (68720)			Lead, nitrate salts, plastic, kitty litter, liquid
69280	1/26/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Stub out bags, kitty litter	30				S841251			Plastic, room trash, nitrate salts, kitty litter, lead shielding
69298	1/26/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	3 gal	Stub out bags, kitty litter	100		55-gallon steel drum	LANL:54-G:000230	S841251			Plastic, room trash, nitrate salts, kitty litter, lead shielding
69361	3/1/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty litter	65				S892963 (68966)			Poly liner lid, plastic, knives, Hex armor gloves, stubouts, nitrate salts, lead, cut up fantastik bottle.
69417	2/27/2014	Nitrate	LA-MHD01.001	Swheat	Y	NA	NA	Glove box gloves, kitty litter	10	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69428)	55-gallon steel drum	LANL:54-G:000230	S822876	3	6	Glove box gloves, lead shielding, kitty litter, stub out bags, 5 gal of pH 3 liquid neutralized to 6, nitrate salts
69445	2/28/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	5 gal	kitty litter	100		55-gallon steel drum	LANL:54-G:000230	S823229 (68962)			5 gal of free liquid, nitrate salts, leached solids, stub outs, plastics, lead plastic lid, homemade lead blanket thrown on top of daughter.
69490	2/28/2014	Nitrate	LA-MIN02-V.001	Swheat	N	*	7 gal	Kitty litter	100				S892963 (68966)			Poly liner lid, plastic, knives, Hex armor gloves, stubouts, nitrate salts, lead, cut up fantastik bottle.

*NOTE: If liquid was acidic, then Chemtex Acid Neutralizer was used befor 9/24/2013.
After 9/24/2013, Kolorsafe Spilfyter Liquid Neutralizer was used.
If liquid was basic, then PIG brand Encapsulating Base Neutralizer was used.

Nitrate Salts Daughter Containers
LANL

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
69491	2/28/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty litter	100				S891387 (68973)			Lead, plastics, stub outs, nitrate salts
69519	4/22/2014	Suspect	LA-MIN02-V.001	Swheat	Y	NA	NA	Nitrate salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69620)	Standard POC (12")		S816768			Room trash, plastics, neutralized 6 gals of liquid that was solidified, nitrate salts, lead shielding, Hex armor gloves
69520	4/18/2014	Suspect	LA-MIN02-V.001	Swheat	Y	NA	NA	Plastic, Nitrate Salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69641 & 69637)	Standard POC (12")		S813471	4		1/2 gal free liquid (pH 4 was adjusted with neutralizer), lead, plastics, stub outs, nitrate salts, Hex armor gloves
69548	4/24/2014	Suspect	LA-MIN02-V.001	Swheat	N	NA	NA	Bag off stubs, kitty litter	50				S851416 (68998)			Room trash, plastics, metal cans & shavings, cemented waste, lead shielding
69553	4/24/2014	Suspect	LA-MIN02-V.001	Swheat	Y	NA	NA	Plastic, kitty litter	40	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69616)			S841627			Liquid, lead, nitrate salts, that was neutralized
69559	3/17/2014	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Plastic stub out bags, kitty litter	80		55-gallon steel drum	LANL:54-G:000230	S832148			Plastic, room trash, kitty litter, lead shielding, nitrate salts, 1 plastic poly lid
69568	3/18/2014	Nitrate	LA-MHD01.001	Swheat	N	NA	NA	Plastic stub out bags, kitty litter	100		55-gallon steel drum	LANL:54-G:000230	S825664 (68981)			Room trash, plastic, nitrate salts, lead shielding, 30-gal container with ring & lid, kitty litter, leached solids.
69595	3/18/2014	Suspect	LA-MIN02-V.001	Swheat	N	NA	NA	Kitty Litter, Plastic	60				69090			Nitrate Salts, plastic, lead, kitty litter, Hex armor, Hepa filters
69598	4/21/2014	Suspect	LA-MIN02-V.001	Swheat	N	NA	NA	Nitrate salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69644)	Standard POC (12")		S793450 (68993)			Nitrate salts, degraded lead, plastic, kitty litter, degraded cans, liquid
69604	4/22/2014	Suspect	LA-MIN02-V.001	Swheat	Y	NA	NA	Nitrate salts	NA	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69620)	Standard POC (12")		S816768			Room trash, plastics, neutralized 6 gals of liquid that was solidified, nitrate salts, lead shielding, Hex armor gloves
69615	4/17/2014	Suspect	LA-MIN02-V.001	Swheat	N	*	1 gal	kitty litter, plastic, stub out bags	80				S843673 (69903)			Room trash, plastic, nitrate salts, lead shielding, kitty litter.
69616	4/24/2014	Suspect	LA-MIN02-V.001	Swheat	Y	*	4 gal	Plastic, Kitty litter	100				S841627			Liquid, lead, nitrate salts, that was neutralized
69618	4/17/2014	Suspect	LA-MIN02-V.001	Swheat	Y	*	3 gal	Kitty litter, bag off stubs	90				S818412 (68997)	3	6	Plastics, room trash, nitrate salts, kitty litter, 4 gal pH 3 liquid neutralized to pH 6, lead shielding.
69620	4/22/2014	Suspect	LA-MIN02-V.001	Swheat	Y	*	6 gal	Bag off stubs, kitty litter	100				S816768			Room trash, plastics, neutralized 6 gals of liquid that was solidified, nitrate salts, lead shielding, Hex armor gloves.
69630	4/22/2014	Suspect	LA-MIN02-V.001	Swheat	N	*	6 gal	Kitty Litter	100				S843672			Lead, 6 gals of free liquid, nitrate salts, plastics, stub outs
69633	4/18/2014	Suspect	LA-MIN02-V.001	Swheat	N	*	1.5 gal	Kitty litter	95				S851418			Lead, free liquid (1.5 gal), plastics, stub outs, plastic lid, nitrate salts, broken aluminum tool from glove box.
69634	4/24/2014	Suspect	LA-MIN02-V.001	Swheat	N	*	1 liter	Bag off stubs, kitty litter	100				S851416 (68998)			Room trash, plastics, metal cans & shavings, cemented waste, lead shielding.
69635	4/18/2014	Suspect	LA-MIN02-V.001	Swheat	N	*	1.5 gal	Kitty litter	75				S851418			Lead, free liquid (1.5 gal), plastics, stub outs, plastic lid, nitrate salts, broken aluminum tool from glove box.
69636	4/22/2014	Suspect	LA-MIN02-V.001	Swheat	N	*	6 gal	Kitty Litter	50				S843672			Lead, 6 gals of free liquid, nitrate salts, plastics, stub outs
69637	4/18/2014	Suspect	LA-MIN02-V.001	Swheat	Y	*	0.5 gal	Kitty Litter	100				S813471 (68994)	4		1/2 gal free liquid (pH 4 was adjusted with neutralizer), lead, plastics, stub outs, nitrate salts, Hex armor gloves
69638	4/21/2014	Suspect	LA-MIN02-V.001	Swheat	N	*	3 gal	Plastic	80				S822679			Lead shielding, plastic, liquid, nitrate salts, kitty litter
69639	4/17/2014	Suspect	LA-MIN02-V.001	Swheat	N	*	2 gal	Kitty litter, plastic, stub outs	95				S843673 (69903)			Room trash, plastic, nitrate salts, lead shielding, kitty litter.
69641	4/18/2014	Suspect	LA-MIN02-V.001	Swheat	Y	*	0.5 gal	Kitty Litter	75				S813471 (68994)	4		1/2 gal free liquid (pH 4 was adjusted with neutralizer), lead, plastics, stub outs, nitrate salts, Hex armor gloves
69642	4/17/2014	Suspect	LA-MIN02-V.001	Swheat	Y	*	1 gal	Kitty litter, bag off bags	60				S818412 (68997)	3	6	Plastics, room trash, nitrate salts, kitty litter, 4 gal pH 3 liquid neutralized to pH 6, lead shielding.
69644	4/21/2014	Suspect	LA-MIN02-V.001	Swheat	N	*	4 oz	Plastic	100				S793450 (68993)			Nitrate salts, degraded lead, plastic, kitty litter, degraded cans, liquid

*NOTE: If liquid was acidic, then Chemtex Acid Neutralizer was used befor 9/24/2013.
After 9/24/2013, Kolorsafe Spilfyter Liquid Neutralizer was used.
If liquid was basic, then PIG brand Encapsulating Base Neutralizer was used.

Nitrate Salts Daughter Containers
LANL

PKG_ID	Date Processed	Salt Type	Waste Stream	Absorbent Type	Documented Neutralizer Y/N	Neutralizer Type	Documented Liquid Gallons (Parent or Daughter)	Desc. Of Waste Added During Process	Daughter Drum % Full	Notes	Disposal Container	Current Location	ParentID	Parent Initial PH	Parent Final PH	Remaining Waste Description (Parent)
69645	4/21/2014	Suspect	LA-MIN02-V.001	Swheat	N	NA	NA	Plastic	70	No free liquid in this daughter (neutralized/absorbed free liquid in daughter drum 69638)			S822679			Lead shielding, plastic, liquid, nitrate salts, kitty litter
92459	12/11/2012	Nitrate	LA-MIN02-V.001	Swheat	N	NA	NA	Plastic	100				90316			Salts, Plastic, POC lid, kitty litter, particle board
92472	12/17/2012	Nitrate	LA-MHD01.001	Swheat	N	NA	NA	Stub outs	95	Daughter 90472 - WCATS change needed.			90317			Plastic, bolts, metal lid, salts, cardboard
92669	1/22/2013	Nitrate	LA-MHD01.001	Swheat	N	NA	NA	Bagout Stubs	90				90900			POC Lids, Room Trash, Hexarmor Gloves, Salts, Plastic, Neutralizer, Kitty Litter
93605	5/2/2013	Nitrate	LA-MIN02-V.001	Swheat	N	*	1 gal	Plastic	80				S824541			Poly liner, lead shielding, plastic, nitrate salts, liquid
94068	7/25/2013	Suspect	LA-CIN01.001-Cans	Swheat	N	*	3 gal	Bag out stubs, kitty litter	90		55-gallon steel drum	LANL:54-G:000230	S851852			Room trash, plastics, salts, kitty litter, lead shielding
94227	8/20/2013	Suspect	LA-MHD01.001	Swheat	N	*	1 gal	Plastic, Room Trash	95		55-gallon steel drum	LANL:54-G:000230	S813475			30 gal metal can, Nitrate salts, kitty litter, lead, plastic and room trash

*NOTE: If liquid was acidic, then Chemtex Acid Neutralizer was used befor 9/24/2013.
After 9/24/2013, Kolorsafe Spilfyter Liquid Neutralizer was used.
If liquid was basic, then PIG brand Encapsulating Base Neutralizer was used.

Attachment 4

Real-time Radiography Videos for 705 Nitrate Salt-Bearing Waste Containers

LA-UR-14- 27600

14 DVDs included with hardcopy submittal. Electronic distribution of the content of the discs have been conducted using a separate files:

ADESH-14-095 Sept30 Response to the August 26, 2014 Request for Information, Attachment 4

Attachment 5

Real-time Radiography Container Quick Screening Log Sheets for Two Nitrate-Salt Bearing Waste Containers without RTR videos

LA-UR-14-27479 and LA-UR-14-27478

Attachment 2 – RTR Container Quick Screening Log Sheet

Date: 02/21/2013

Page 1 of 1

CONTAINER #	PASS	FAIL	REMARKS
S851418		X	Prohibited liquid - >1% of 85g container, >3% of 55g container, approximately 4 gal.
S844602		X	Prohibited liquid - >1% of 85g container, >3% of 55g container, approximately 4.5 gal.
S843673		X	Prohibited liquid - >1% of 85g container, >3% of 55g container, approximately 5 gal.

N/A MS 02.21.13

RTR Operator:

Michael Simmons		02/21/2013
Printed Name	Signature	Date

Attachment 2 – RTR Container Quick Screening Log Sheet

Date: 7-12-12

Page 1 of 2

CONTAINER #	PASS	FAIL	REMARKS
S852592		✓	Not in AK. Impenetrable (Lead Liner). Internal vented 55 gal/90mil Rigid Liner.
S851436		✓	Not in AK. Impenetrable (Lead Liner). Internal vented 55 gal/90mil Rigid Liner.
S855216		✓	Not in AK. Impenetrable (Lead Liner). Internal vented 55 gal, unvented 90mil Rigid Liner.
S823229		✓	Not in AK. Impenetrable (Lead Liner). Internal unvented 55 gal, unvented 90mil Rigid Liner. >1% liquid in 90 mil liner.
S813471		✓	Not in AK. Impenetrable (Lead Liner). Internal unvented 55 gal, unvented 90mil Rigid Liner. >1% liquid in 90 mil liner.
S818412		✓	Not in AK. Impenetrable (Lead Liner). Internal unvented 55 gal possibly under pressure, unvented 90mil Rigid Liner. >1% liquid in 90 mil liner.90 mil liner.
S891387		✓	Not in AK. Impenetrable (Lead Liner). Internal unvented 55 gal, unvented 90mil Rigid Liner. >1% liquid in 90 mil liner.
S870338		✓	Not in AK. Impenetrable (Lead Liner). Internal vented 55 gal, unvented 90mil Rigid Liner.
S901114		✓	Not in AK. Impenetrable (Lead Liner). Internal unvented 55 gal, unvented 90mil Rigid Liner. >1% liquid in 90 mil liner.
S844215		✓	Not in AK. Impenetrable (Lead Liner). Internal vented 55 gal/90mil Rigid Liner. >1% liquid in 90 mil liner.
S900215		✓	Not in AK. Impenetrable (Lead Liner). Internal vented 55 gal/90mil Rigid Liner. >1% liquid in 90 mil liner.
S844253		✓	Not in AK. Impenetrable (Lead Liner). Internal vented 55 gal/90mil Rigid Liner. >1% liquid in 90 mil liner.
S842562		✓	Listed in AK as 55 gal is 85gal. Internal vented 55 gal. Unvented 30 gal. Pressurized container
S902122		✓	Internal vented 55 gal. Unvented 30 gal. >4L Sealed Container (Paint can)
S851574		✓	Internal vented 55 gal. Unvented 30 gal. Liquid in many small internal sealed containers.
S852546		✓	Internal vented 55 gal. Unvented 30 gal.
S902281		✓	Internal vented 55 gal. Unvented 30 gal.
S851415		✓	Not in AK. Impenetrable (Lead Liner). Internal vented 55 gal/90mil Rigid Liner. >1% liquid in 90 mil liner.
S902100		✓	Internal vented 55 gal. Unvented 30 gal. Containerized liquid >3% of container volume.
S851416		✓	Not in AK. Impenetrable (Lead Liner). Internal vented 55 gal.

RTR Operator:

Michael Simmons
Printed Name

Signature

7-12-12
Date

Attachment 2 – RTR Container Quick Screening Log Sheet

Date: 7-12-12

Page 2 of 2

CONTAINER #	PASS	FAIL	REMARKS
S802701		✓	Not in AK. Impenetrable (Lead Liner). Internal unvented 55 gal, unvented 90mil Rigid Liner. >1% liquid in 90 mil liner.
S852931		✓	Not in AK. Impenetrable (Lead Liner). Internal unvented 55 gal, unvented 90mil Rigid Liner. >1% liquid in 90 mil liner.
S802570		✓	Internal vented 55 gal. >4L Sealed Container (Large bucket with tab closures)
56103		✓	Internal vented 55 gal. Unvented 30 gal. >4L Sealed Container (Large hand pump/sprayer) w/ >3% by volume liquid. >1% liquid in plastic hose/bag/various containers. Approx 2 gal.
50932		✓	Internal unvented 55 gal drum. Small amount of acceptable liquid in folds of a plastic bag, inside 55 gal.
S818351	✓		Appears to pass. (This and all preceding containers are 85 gal drums)
85078		✓	(This and all following containers are 55 gal drums) Was certified in batch LA-RTR2-10-0059, Refer to NCR-LANL-0651-10 (Pressurized Container - Aerosol Can)
85079		✓	Was certified in batch LA-RTR2-10-0059, Refer to NCR-LANL-0650-10 (Pressurized Containers - Aerosol Cans)
84361	✓		Hold pending analysis of previously unseen type of rigid liner
84949	✓		Hold pending drums to be placed with this one in a batch.
85272		✓	Sealed containers >4L. (Filter Cans) Several Pressurized Containers (Aerosol Cans)
			N/A 7/12/12

RTR Operator:

Michael Simmons
Printed Name

Signature

7-12-12
Date

Attachment 6

Central Characterization Project Procedures Real-time Radiography Procedures from 2012 to Present

LA-UR # Not Applicable

DVD included with hardcopy submittal. Electronic distribution of the content of the disc has been conducted using a separate file:

ADESH-14-095 Sept30 Response to the August 26, 2014 Request for Information, Attachment 6

Attachment 7

Documentation for Acceptable Knowledge Reevaluation for Environmental Protection Agency (EPA) Hazardous Waste Number for Corrosivity (D002)

LA-UR-14-27470

LA-UR-14-27462

LA-UR-14-27606 (on DVD)

Los Alamos
NATIONAL LABORATORY
EST. 1943

memorandum

Environmental Programs

To/MS: LANL Operating Record
From/MS: Davis Christensen, LTP-PTS DVC
Phone/Fax: 5-8686/5-8347
Symbol: EP-2014-5298
Date: September 9, 2014

Subject: Acceptable Knowledge - Application of RCRA Corrosivity Characteristic to Unremediated Suspect Nitrate Salt-Bearing Waste Containers with Free Liquids

In May and early June, 2014, LANL began a review of operating records associated with the remediation of nitrate salt-bearing TRU wastes that took place at the Waste Characterization, Remediation and Repackaging Facility (WCRRF). During this review, LANL determined that during remediation a few of the containers were noted as having free liquids with a pH of 2 or less.

Based on this recent information, LANL evaluated the remaining unremediated suspect nitrate salt-bearing waste containers with free liquids for application of the E.P.A. Hazardous Waste Number D002 for corrosivity. As a conservative measure, based on this information, LANL applied the D002 code to the remaining unremediated suspect nitrate-salt bearing waste containers identified with free liquids. The D002 code was applied to these containers on June 5, 2014.

Identification of Suspect Nitrate Salt-Bearing Waste Containers

The current inventory of nitrate salt-bearing waste containers stored at LANL can be divided into three categories: 1) remediated nitrate salt-bearing wastes; 2) unremediated nitrate salt-bearing wastes and; 3) cemented legacy and newly generated nitrate salt-bearing wastes.

To identify the total inventory of all categories of the nitrate salts drums generated, a focused review of the generator records was conducted. Original unconsolidated nitrate salt wastes (Category 2 and the parent drums of Category 1 listed above) were only generated at TA-55 in a specific room and glove box from 1979 through 1991. After 1991, all nitrate wastes were cemented and fall into Category 3.

Following review of generator records, it was determined that all of the original unconsolidated nitrate salt parent drums were identified as subsets in both a debris (LA-MHD01.001) and cemented (LA-CIN01.001-Cans) waste stream. However, the waste streams LA-MHD01.001 and LA-CIN01.001 are not solely dedicated to nitrate salts. The LA-MHD01.001 waste stream contains over a thousand containers, but only 164 original parent drums contained nitrate salts. The LA-CIN01.001-Cans waste stream also contains over a thousand containers, but only 103 original parent drums contained nitrate salts.

In total, there were 267 original nitrate salt parent containers identified. A large portion of these 267 parent containers have been remediated into nitrate salt daughter containers. As a result, there are currently 707 nitrate salt-bearing containers. Of the 707 identified nitrate salt-bearing

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containers, a total of 86 remain at LANL - 57 are remediated daughter containers and 29 are unremediated containers.

Additional information on the Permittees' evaluation and identification of LANL nitrate salt drums is provided in the May 29, 2014, *Revised LANL Nitrate Salt-Bearing Waste Container Isolation Plan,* LA-UR-14-23280, (See Attachment 1, *Summary of Evaluation and Identification of LANL Nitrate Salt Containers,* LA-UR14-23807).

Remaining Unremediated Containers

Real-Time Radiography (RTR) or High Energy RTR (HE RTR) has been conducted on all 29 of the remaining unremediated suspect nitrate salt-bearing waste containers located at LANL. LANL has videos for 27 of these RTR / HE RTRs. While there are not videos for the RTRs of the remaining 2 containers, there are operator notes from the RTR. Based on this information, LANL has determined that 26 of the 29 remaining containers have free liquids. The container numbers for these 26 containers are:

LA00000069904	S804948	S822599
LA00000069907	S804995	S822713
LA00000070069	S805051	S822844
LA00000070072	S805289	S823184
S793724	S813385	S825879
S801676	S813545	S853714
S802739	S816434	S862888
S802833	S816810	S864213
S803078	S818435	

Note that the RTRs / HERTRs discussed above are fast scan videos that were completed during the prescreen process specified in CCP-TP-066, CCP Radiography Screening Procedure for Prohibited Items. This process is used as a preliminary check to screen candidate containers to determine if they qualify for the extensive formal certification process. Videos are not required as part of this screening process but were completed to provide information to assist the host site with their remediation process.

Conservative Application of the RCRA D002 Code

On June 5, 2014, as a conservative measure, based on the information above, LANL applied the D002 code to these 26 remaining unremediated nitrate-salt bearing waste containers identified with free liquids.

This determination to update the acceptable knowledge (AK) was limited to those containers that were:

- Generated at TA-55 in a specific room and glove box from 1979 through 1991;
- Determined through a detailed review to be suspect for containing unconsolidated nitrate salts (see, *Summary of Evaluation and Identification of LANL Nitrate Salt Containers,* LA-UR-14-23807);
- Unremediated; and
- Containing free liquids.

Based on the rationale set out above, this update to AK is limited to these 26 containers. On June 5, 2014, LANL informed NMED of this determination to update the AK for these containers.

cc: Jeff Mousseau, ADEP
Dan Cox, ADEP
Enrique Torres, ADEP
Deborah Woitte, LC-ESH
Sean French, LTP-SSS
Don Allen, LTP
Mark Haagenstad, ENV-CP

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0545 Larry Salyer assumes
0610 Authorized Transition to Watch Bill Staffing Condition 1 LJS
0620 Released the following work Packages:
WO 00478970-01 54-230 (Q) Flame Detectors Visual Insp
WO 00478969-01 54-153 (Q) Flame Detectors Visual Insp
WO 00478820-01 TA54 Area G Remove TID Wooden Crates
WO 00493848-01 54 Area G (M) Emergency Lights / Exit Signs
WO 00493799-01 54 Area G (M) Fire Extinguishers
WO 00493794-01 FOS Admin (M) Emergency Lights / Exit Signs
WO 00480924-01 TA54 R-56 Install Truck Scale
WO 00493800-01 54 Area L / Area J (M) Emergency Lights / Exit Signs
WO 00490708-01 54-230 (MM PA-2) Repaint UPS Markings @ Door
~~WO 00493986~~ CS Cross Hatching
WO 00493986-01 54 RAWT (A) Emergency Lights
WO 00493799-01 54 RAWT (M) Fire Extinguishers
WO 00491491-01 TA54 PIT 38 Support for Waste Disposal
WO 00488615-01 54-375 Pre-Action Automatic Sprinkler System Ins / Test
WO 00488615-01 54-375 Q Preaction Automatic Sprinkler Syst Ins / Test
WO 00481486-01 54-375 Q Infrared Flame Detector Visual Insp
WO 00493795-01 FOS Admin (M) Fire Extinguishers
WO 00493988-01 54 Area L / Area J (A) Emergency Lights
WO 00493801-01 54 Area L / Area J (M) Fire Extinguishers
WO 00493835-01 TA54 Area G (MM.P-18) Change out N_2 Bottles FSS
WO 00485950-01 TA54-0215 Replace Dry Piping
WO 00493717-01 TA54-0375 Relocate Sub's into 375 Permacon Fire Cistern
WO 00495546-01 54 Long Down area Remove Shacks from ATVS / Veh
WO 00490789-01 TA54 Pit 38 Make Truck wash Operational
WO 488451-01 54 Long Down Area Drain Oil / Fuel
WO 493551-01 C-6 Fabricate Shipping Boxes for Rupid
0700 Conducted POD Work release Briefing
0745 Conducted Pre-JOB Tail Gate Safety Briefing at OPS Center for NVC OPS, Nitrate Salt Container Surveillances, RCRA & OPS Center OPS
0810 Released
0911 Released WO 00495511-01 TA54-0230 (M.M) Detect area for Low Activity
1015 Released FSS repair work at Dome 215 and 375. LJS
1026 LJS ~~1026~~ Notified by DOE Fire Rep Darlene Rodriguez that 7 of 25 personnel inside area G are not on the General RWP. Notified CJ Carmen Ops Center to contact these personnel, Email notification to OM Gail Welsh, FOD Steve Henry and Rep. FOD Andy Barmer LJS
1300 Released Emergency Light Inspection Dome 375 LJS
1325 Released WO 493486-01 54-324 Relocate office Equip to 412 LJS
WO 489044-01 54-324 Remove excess Furniture & Water cooler LJS
1334 Per OM Gail Welsh 26 of the 29 Nitrate Salt Parent Containers in Dome 231 Need to have EPA Code D002 labels by 1600 hrs today.

SIGNATURE DATE 20
READ AND UNDERSTOOD DATE 20

No movement of Nitrate Containers unless formally approved By FOD. LJS
1400 Entered AUP for Loss of Badge reader. OPS Mg Gail Welsh notified LJS
1433 Badge Reader Restored - Exit AUP LJS
1442 EP-AREAG-RM-ARP-1150 375 PermaCon Low Cell DP Alarm Procedure Final Review. LJS
EP-AREAG-RM-ARP-1123 231 PermaCon Low Cell DP Alarm Procedure
EP-AREAG-FO-DOP-1246 Nitrate Salt-bearing TRU Waste Container Monitoring
1553 Per OM Gail Welsh D002 Labels applied to Nitrate Salt Containers at Dome 231. Notified SOS Waylon Maestas @ OPS Center LJS
1830 Maintenance requested a spot check on the Nitrogen Pressure guage for the Fire Suppression System in Pizer Room (post maintenance work). FS-GPW-0 Current Reading is 46psi and they dont expect it to drop after service today. Night OPS ~~Eng Mgr~~ LJS. Alfredo Rodriguez and James Mathes Briefed and Shown the specific Guage. LJS
1755 Provided Tail Gate Pre-JOB Safety Briefing for Night Shift Maintenance Personnel performing Nitrate Salt Containers Inspections
1755 Authorized transition to Staffing Condition 2. LJS
1845 Secured the watch. No further Entries this page. LJS

No Further Entries this Page

SIGNATURE DATE 20
READ AND UNDERSTOOD DATE 20

DVD included with hardcopy submittal. Electronic distribution of the content of the disc has been conducted using a separate file:

ADESH-14-095 Sept30 Response to the August 26, 2014 Request for Information, Attachment 7-Part3

Attachment 8

Documentation for Acceptable Knowledge Reevaluation for Environmental Protection Agency (EPA) Hazardous Waste Number for Ignitability (D001)

LA-UR-14-27462

PROJECT NAME LTP-SSS SOM LOG NOTEBOOK NO.

Assumed the Watch. Pat O'Grady
Completed pre-job at Ops Center
Released the following work:
WO# 496163-02 54-Area L Bolas Equip Provide Operator + forklift
WO# 483732-01 54 Area G (M) Maintain Wildfire Defensible Zone
WO# 491491-01 TA54-Pit 38 Support for Waste Disposal
WO# 493835-01 TA54-Area G (MM P-18) Change Out N_2 Bottles on FSS's
WO# 496613-01 54-428/429 Build Racks for tires
WO# 493863-01 54-Area G (M) Emergency Lights/Exit Signs
~~WO# 498896-01~~ SPO 7-25-14
WO# 494083-01 54-1014 Mount Flat Screen TV on Wall
WO# 495842-01 Paint "No Parking" on Asphalt 324/325
WO# 479076-01 54-1009 (SA) Fire Alarm Syst. Insp+ Testing
Completed briefing with FLM's.
Ops Center notified of a low ΔP alarm in 325 Cell #2 permacon. Entered ARP-1150 and reset the dampers. Ventilation is SAT. LTP-SSS OM notified.
Notified F.P. (J. W.) about moving Diamond Wire Saw Equipment into Dome 215 in Area L with wood cribbing. FP (J. W.) gave approval to store this equipment in Dome 215 while FSS is operable.
Ops Center SOS notified by Station 7 of a smoke detector alarm at 54-321. Fire dept. trucks in route to respond. Entering ERP-20200 EWMO Area Emergency Response which directs to EP-DIV-REP-20048 (BEP). Notifications made per BEP.
Fire department arrived on-site in response to smoke detector alarm.
Emergency response commander reported to Ops Center that no issues noticed in 54-231 or 54-321. Checked fire panel in Dome 48 and discovered the smoke detector above the fire panel was in false alarm. Fire department reset the smoke detector and determined that the area was all clear.

SIGNATURE _____ DATE _____ 20
READ AND UNDERSTOOD _____ DATE _____ 20

PROJECT NAME LTP-SSS SOM LOG NOTEBOOK NO.

7-25-14
1734 After the all clear was given by the emergency response commander, we exited ERP-20200 and made notifications.
1745 Area G Transitioned into Staffing condition 2 with SOM approval.
1830 Notified by acting LTP-SSS PM (S.F.) that D001 ignitable RCRA code needs to be physically added to all Nitrate Salt Container labels in Dome 231 and Dome 375. SPO 7-25-14
1845 Contacted SOS (W.M.) and briefed him about being directed to add D001 to all Nitrate Salt Container labels. Instructed my SOS to contact the on-call RCT to support this effort.
1905 On-call RCT arrived on-site to support.
2100 The physical addition of the D001 ignitable EPA RCRA code to the Nitrate Salt Container labels located in 231 and 375 as directed by acting LTP-SSS PM (S.F.) Completed.
2200 Secured the watch Pat O'Grady

No Further Entries

SIGNATURE _____ DATE _____ 20
READ AND UNDERSTOOD _____ DATE _____ 20

LA-UR-14-27462