

**From:** Juarez, Catherine L

**Sent:** Thursday, August 06, 2015 4:19 PM

**To:** Ryan.Flynn@state.nm.us; Jeff.Kendall@state.nm.us; Kieling, John, NMENV (john.kieling@state.nm.us) <john.kieling@state.nm.us>; steve.pullen@state.nm.us; siona.briley@state.nm.us; ricardo.maestas@state.nm.us; Gregory.Lauer@state.nm.us; steve.holmes@state.nm.us; coleman.smith@state.nm.us; butch.tongate@state.nm.us; Cobrain, Dave, NMENV (dave.cobrain@state.nm.us) <dave.cobrain@state.nm.us>; kathryn.roberts@state.nm.us; Dhawan, Neelam, NMENV <neelam.dhawan@state.nm.us>

**Cc:** Maggiore, Peter <peter.maggiore@nnsa.doe.gov>; DeRoma, Silas <silas.deroma@nnsa.doe.gov>; Cummings, Lisa K <lisa.cummings@nnsa.doe.gov>; Nickless, David J <david.nickless@nnsa.doe.gov>; Bishop, Milton L <lee.bishop@em.doe.gov>; Turner, Gene E <gene.turner@nnsa.doe.gov>; Armijo, Karen (CONTR) <Karen.Armijo@nnsa.doe.gov>; Wallace, Terry C <terryw@lanl.gov>; Torres, Enrique <etorres@lanl.gov>; Woitte, Deborah Kay <dwoitte@lanl.gov>; Allen, Don <allen\_d@lanl.gov>; Brandt, Michael Thomas <mtbrandt@lanl.gov>; Sharp-Geiger, Raeanna Racine <raeanna@lanl.gov>; Dorries, Alison Marie <adorries@lanl.gov>; Grieggs, Tony <grieggst@lanl.gov>; Bacigalupa, Gian A <gian@lanl.gov>; Baumer, Andy <andybaumer@lanl.gov>; Martinez, Sandra <saundra@lanl.gov>; Sauer, Selena Z <ssauer@lanl.gov>; Schreiber, Arleen Thorn <arleen@lanl.gov>; Maestas, Pamela Therese <pamela@lanl.gov>; Hargis, Kenneth Marshall <khargis@lanl.gov>; Cabbil, Cheryl Denise <cabbil@lanl.gov>; Young, Steven L <syoun@lanl.gov>; Erickson, Randy <rerickson@lanl.gov>; Funk, David John <djf@lanl.gov>; Frederici, Dave <def@lanl.gov>; Robinson, Bruce Alan <robinson@lanl.gov>; Lansing, Michael Alan <lansing@lanl.gov>; McCann, John Phillips <jmccann@lanl.gov>; Tymkowych, John M <jtymkowych@lanl.gov>; Branch, Yvette S <ybranch@lanl.gov>; Guffee, Debi <dguffee@lanl.gov>; Saladen, Michael Thomas <saladen@lanl.gov>; epccat@lanl.gov; Diaz, Tammy <tdiaz@lanl.gov>; Haagenstad, Mark P <mph@lanl.gov>; Juarez, Catherine L <cjuarez@lanl.gov>; Vigil-Holterman, Luciana R <luciana@lanl.gov>; Martinez, Lydia Emma <lydia@lanl.gov>

**Subject:** Weekly Technical Submission - July 31 to August 6, 2015

Attached is the written weekly technical submission for July 31, 2015 – August 6, 2015. The Permittees are submitting the attached information pursuant to: Section 19 of the May 19, 2014, *Administrative Order*; the July 10, 2014, April 27, 2015 and May 8, 2015 letters from NMED regarding *Modification to May 19, 2014, Administrative Order*; and Section IX of the April 21, 2015, *LANL Nitrate Salt-Bearing Waste Container Isolation Plan, Revision 3*.

Please contact me if additional information would be helpful.

Cathy Juarez for

Mark Haagenstad  
Environmental Protection Division  
Compliance and Permitting Group  
Los Alamos National Laboratory  
Office: (505) 665-2014

# NMED / LANL Technical Summary

July 31, 2015 – August 6, 2015

## Participants:

- New Mexico Environment Department: Neelam Dhawan, Ricardo Maestas, Steve Holmes and Siona Briley.
- LANL – NNSA- Los Alamos Field Office: Gene Turner.
- Environmental Management- Los Alamos Field Office (EM-LA): Karen Armijo and Dave Nickless.
- LANL – Los Alamos National Security: Alison Dorries, Brian Colby, Luciana Vigil-Holterman, Cathy Juarez and Lydia Martinez.

## LANL Technical Update:

- **Location of Nitrate Salt-Bearing Wastes**
  - Remediated nitrate salt-bearing waste containers (55 SWBs and 4 POCs).
    - All containers remain in the 375 Permacon.
- **Monitoring - Daily Temperature**
  - Temperatures are currently below 90°F.
    - Previous 7 days' temperature data attached.
- **Monitoring – Visual Inspections**
  - No abnormal conditions were observed.
- **Monitoring – headspace gas (HSG)**
  - Containers (SWBs) 68685 and SB50522.
    - Continue daily head space gas (HSG) sample collection.
      - July 31- August 6, 2015 HSG data (H<sub>2</sub>, CO, CO<sub>2</sub> and N<sub>2</sub>O) attached.
  - Other containers:
    - A minimum of once per month HSG sampling will be conducted.
      - To date in August, LANL has conducted HSG sampling on 27 containers.
        - HSG data (H<sub>2</sub>, CO, CO<sub>2</sub> and N<sub>2</sub>O) attached.
- **Additional measures currently underway**
  - As a conservative measure, LANL is currently conducting additional monitoring. This additional monitoring includes:
    - Containers (SWBs) 68685 and SB50522.
      - LANL continuing *solid phase micro-extraction*.
      - Hourly temperature measurements are currently being performed on SWB 68685 and SB50522.
    - Five other SWB overpacks (containing 55-gallon drums of remediated nitrate salt-bearing waste) and four nitrate salt-bearing waste POCs.
      - Twice-weekly HSG sample collection.

- August 3 and August 6, 2015 HSG data (H<sub>2</sub>, CO, CO<sub>2</sub> and N<sub>2</sub>O) attached.

- **Anticipated Changes to Nitrate Salt-Bearing Waste Containers (e.g. movement, re-packaging)**

- Currently, no further movements or re-packaging are occurring.

**Other:**

- The four POCs in the Dome 375 Permacon will be double packed into 85 gallon drums as directed by DOE. The double-packs will continue to be stored on secondary containment. This activity has not yet been scheduled.
- During a review of the CCP certification documentation for the remediated nitrate salt-bearing waste containers that two of the waste containers located in the Dome 375 Permacon and overpacked into SWBs have documented “observable liquids.” The SWBs are currently not on secondary containment and will not be moved on to secondary containment while in isolation due to safety concerns. The SWBs remain in isolation and continue to be monitored.
- LANL Isolation Plan Revision 4 will be revised prior to submittal to incorporate the following in addition to the changes already discussed with NMED-HWB personnel:
  - Double packing four POCs in the Dome 375 Permacon.
  - Change in the assessment of cemented CIN01 waste containers in Section III and VII.
  - Ensure that the document reflects that the unremediated nitrate salt waste containers have not been moved to Dome 230 at this time, but is still planned.
- TA-54, Area G, Dome 375 Permacon supplemental cooling project update:
  - The system was operational in July 31, 2015.
    - Additional testing is ongoing to ensure operational readiness of the system.
  - LANL will update NMED via telephone, email or both as progress of the installation upgrades continue.

**Next Call:** Thursday, August 20, 2015

### Summary Chart - Requested Information / Pending Issues:

	<b>Requested Information</b>	<b>Actionee</b>	<b>Status</b>	<b>Completion Date</b>
1.	NMED contact / process for LANL to notify NMED under the Revised Isolation Plan (e.g., 24 hour notices).	NMED	---	Complete June 5, 2014
2.	Keep NMED informed on the status of on-going chemistry / analytical work.	LANL	---	Complete June 9, 2014
3.	On upcoming daily call, provide additional discussion on the potential for liquids in the 350 post-1991 cemented containers (including a discussion of the review of RTR tapes).	LANL	---	Complete July 6, 2014 (Discussion on call)  July 18, 2014 (Meeting held)
4.	On upcoming call, provide additional discussion on why 231 and 375 Permacon fire suppression systems are not part of the LANL RCRA Hazardous Waste Facility Permit Contingency Plan.	LANL	---	Complete June 5, 2014
5.	Send copy of June 4, 2014 written daily submission to Trais Kliphuis. Also, include her on future daily submissions.	LANL	---	Complete June 5, 2014
6.	Provide LANL procedures and example records associated with post-1991 TA-55 cementation process discussed on June 6.	LANL	---	Complete July 3, 2014
7.	Provide information on numbers of containers in the post-1991 cemented waste streams from the TA-55 process discussed on June 6. This should include numbers regarding RTR status (RTR'd, meet WIPP criteria, requiring remediation).	LANL	---	Complete June 17, 2014  (Supplemental Info provided July 3)
8.	Provide RTR video and pre-screening information associated with those containers requiring remediation from the post-1991 cemented waste streams from the TA-55 process discussed on June 6.	LANL	---	Complete July 3, 2014
9.	Provide copy of CCP/LANL Interface Document.	LANL	---	Complete June 9, 2014
10.	Provide a list of the analytes for which LANL is sampling HSG (CO <sub>2</sub> and LFL analytes).	LANL	---	Complete June 11, 2014
11.	Discuss potential sampling of HSG for NO <sub>x</sub> .	LANL	---	Complete June 16, 2014

	<b>Requested Information</b>	<b>Actionee</b>	<b>Status</b>	<b>Completion Date</b>
12.	Follow-up with Tim Hall regarding LANL Hazardous Waste Facility Permit and procedures that LANL is developing for possible future sampling of empty parent containers and unremediated nitrate salt-bearing containers at LANL.	LANL	---	<p>Complete</p> <p>Empty Parent June 16, 2014</p> <p>Unremediated August 14, 2014 (Supplemental information discussed on sampling of parent containers)</p> <p>August 26, 2014 (Letter on applicability of LANL HWFP for opening waste containers)</p>

	Requested Information	Actionee	Status	Completion Date
13.	<p>Respond to NMED email request for information associated with the nitrate salt-bearing parent and daughter waste containers.</p> <p>WIPP Recovery Daily Meeting Action List item #84 – NMED requested a copy of the LANL remediation records for waste stored in Panel 6 (Trais Kliphuis) – is a subset of the information in item 5 of this action.</p>	LANL	---	<p>Complete</p> <p>July 9, 2014 (Letter sent addressing items 1-4 and 6-9 of the email request)</p> <p>July 17, 2014 (Letter sent with updated spreadsheet)</p> <p>August 7, 2014 (First submittal in response to item 5)</p> <p>August 14, 2014 (Letter addressing items 2 &amp; 8 - Second submittal in response to item 5)</p> <p>August 18, 2014 (Third submittal in response to item 5)</p> <p>August 21, 2014 (Fourth submittal in response to item 5)</p> <p>August 27, 2014 (Fifth submittal in response to item 5)</p> <p>September 4, 2014 (Sixth submittal in response to item 5)</p> <p>September 9, 2014 (Seventh submittal in response to item 5)</p> <p>September 11, 2014 (Eighth submittal in response to item 5)</p> <p>September 22, 2014 (Ninth submittal in response to item 5)</p> <p>September 23, 2014 (Tenth submittal in response to item 5)</p> <p>October 1, 2014 (Eleventh submittal in response to item 5)</p> <p>October 8, 2014 (Twelfth submittal in response to item 5)</p> <p>October 16, 2014 (Thirteenth submittal in response to item 5)</p> <p>October 23, 2014 (Fourteenth submittal in response to item 5)</p> <p>October 27, 2014 (Fifteenth submittal in response to item 5)</p> <p>October 28, 2014 (Sixteenth submittal in response to item 5)</p> <p>November 3, 2014 (Seventeenth submittal in response to item 5)</p>

	<b>Requested Information</b>	<b>Actionee</b>	<b>Status</b>	<b>Completion Date</b>
14.	NMED will review the Round Sheets (provided in June 11 summary) and inform LANL if these should be attachments to the Revised Plan, or if they fall under the provision in Section I of the Revised Isolation Plan and their identification during this technical call is sufficient.	NMED	NMED has reviewed Round Sheets – no comments / direction at this time. NMED will address any comments in their formal response to Revised Container Isolation Plan.	Complete June 23, 2014
15.	NMED has requested ‘copies of any waste processing, treatment, characterization stop orders issued since Feb 14, 2014.’	LANL	---	Complete June 13, 2014 (Included w/ daily summary) June 16, 2014 (Discussed current TA-54 & WCRRF operations)
16.	NMED requested information on the location of drums 68327 and 68328. Request made June 14.	LANL	---	Complete June 14, 2014
17.	Update on LANL efforts – including LANL teams. (On June 20 call, LANL offered to schedule an update meeting).	LANL / NMED	---	Complete July 2, 2014
18.	Neutralizer use in association with container S855793 (parent of 68660 and 68685).	LANL	---	Complete June 25, 2014
19.	List of nitrate salt-bearing waste containers that LANL records indicate contain absorbed liquids with the same neutralizer, as discussed during June 25 technical call.	LANL	---	Complete September 30, 2014 (with August 26, 2014 response)
20.	Schedule follow-on update on LANL efforts – including teams.	LANL / NMED	---	Complete August 14, 2014 (Meeting held)
21.	NMED requested information on document approval / review (as discussed on July 3 call).	LANL	---	Complete July 29, 2014
22.	What analyses will be conducted on samples taken from empty drums that previously contained nitrate salt-bearing waste.	LANL	---	Complete July 7, 2014
23.	NMED requested the following information on cemented waste containers generated from TA-55, that are currently stored above-ground at Area G: container id number; location; form (cans or monoliths); and type of concrete. Additionally, NMED requested information on pH adjustment during waste generation process, and information on anticipated pH of free liquids (and rationale).	LANL	---	Complete July 17, 2014 (Letter sent w/ information) July 18, 2014 (Meeting held)

	<b>Requested Information</b>	<b>Actionee</b>	<b>Status</b>	<b>Completion Date</b>
24.	NMED requested the procedure for sampling empty parent drums that previously contained nitrate salt-bearing waste.	LANL	EP-AREAG-WO-DOP-1245 is included in Enclosure 1 to LANL's July 3, 2014 <i>Response to Request for Information on Management of Waste at LANL.</i>	Complete July 8, 2014
25.	NMED requested an additional discussion on a future technical call regarding CO <sub>2</sub> , including data.	LANL	---	Complete August 14, 2014 (Meeting held)
26.	NMED requested additional discussion on CIN-01 waste containers and absorbent, including confirmation and extent of use.	LANL	---	Complete July 18, 2014 (Meeting held)
27.	NMED requested historic analytical information on pH of liquids associated with gypsum cemented waste.	LANL	---	Complete August 7, 2014
28.	NMED requested link to pdf of Actinide Quarterly edition (3 <sup>rd</sup> Q 2008).	LANL	---	Complete July 21, 2014
29.	NMED requested a copy of lessons learned	LANL	---	Complete August 11, 2014
30.	NMED request regarding empty drum sampling presentation.	LANL	Presentation is a pre-decisional draft/working document not for external release	August 25, 2014
31.	Respond to NMED email request dated 8/12/2014 for information associated with the nitrate salt-bearing waste containers.	LANL	---	Complete September 11, 2014
32.	NMED request regarding technical presentation.	LANL	Presentation is a pre-decisional draft/working document not for external release	August 25, 2014
33.	NMED request regarding literature review of catalytic reactions.	LANL	Literature review is a pre-decisional draft/working document not for external release	August 25, 2014
34.	LANL requested to schedule a meeting with NMED on remediation planning and schedules.	LANL / NMED	---	Complete September 29, 2014 (meeting held)
35.	Schedule a third update on LANL efforts – including teams.	LANL / NMED	---	Complete October 20, 2014



	<b>Requested Information</b>	<b>Actionee</b>	<b>Status</b>	<b>Completion Date</b>
36.	NMED request regarding LANL Causal Analysis associated with processing of nitrate salt-bearing waste at WCRRF – when document is Final.	LANL	Document is currently Draft.	
37.	NMED requested a diagram illustrating the current locations within the 375 Permacon of the 55 SWBs that contain the 57 remediated nitrate salt-bearing waste containers. NMED also requested a list of these 55 SWBs and the waste drums within each SWB (including the container numbers and waste stream type).	LANL	---	Complete October 27, 2014 (Diagram submitted) November 3, 2014 (Table submitted) November 20, 2014 (Revised table submitted)

	<b>Requested Information</b>	<b>Actionee</b>	<b>Status</b>	<b>Completion Date</b>
38.	NMED requested documentation regarding CIN01.001 waste containers that are not part of the September 19, 2014 Nitrate Salts-Bearing Waste Container Isolation Plan, Revision 2.	LANL	In Progress LANL will submit this documentation in batches as it is becomes available.	Submitted 100 out of 586 RTRs and documentation on October 3, 2014. Submitted documentation for 101-200 containers on October 10, 2014. Submitted documentation for 201-300 containers on October 16, 2014. Submitted documentation for 301-400 containers on October 23, 2014. Submitted documentation for 401-500 containers on October 27, 2014. Submitted documentation for 501-586 containers on November 12, 2014. Submitted RTR Videos 101-150 on November 12, 2014. Submitted RTR Videos 151-200 on November 20, 2014. Submitted RTR Videos 201-250 on December 1, 2014. Submitted RTR Videos 251-300 on December 19, 2014. Submitted RTR Videos 301-312 on January 15, 2015.
39.	NMED requested a diagram of the location of the thermocouples on 68685 and SB50522.	LANL	---	Complete October 27, 2014
40.	NMED requested a copy of the safety basis document for remediation planning when it is finalized.	LANL	Document is currently in Draft.	
41.	Trending and correlation of temperature and HSG monitoring data.	LANL	In progress	
42.	Schedule a fourth update on LANL efforts – including teams.	LANL/ NMED	---	Complete November 3, 2014

	<b>Requested Information</b>	<b>Actionee</b>	<b>Status</b>	<b>Completion Date</b>
43.	Schedule a fifth update on LANL efforts – including teams.	LANL/ NMED	---	Complete November 20, 2014
44.	Schedule a sixth update on LANL efforts – including teams.	LANL/ NMED	---	Complete December 9, 2014
45.	NMED requested documentation regarding CIN01 drums.	LANL	---	Complete Email- February 3, 2015 Letter- February 19, 2015
46.	NMED requested documentation regarding duplicate drum number.	LANL	---	Complete May 6, 2015
47.	NMED requested the ESS plan for temperature control and sampling once finalized.	LANL	Document is currently in Draft.	
48.	Schedule a seventh update on LANL efforts – including teams.	LANL/ NMED	---	Complete January 29, 2015
49.	Fire suppression repair plan for Dome 231	LANL	---	This repair plan is no longer necessary because drum movement did not occur during the repair process. Repair is complete.
50.	NMED requested information regarding solution packages 36, 37, 57 and 78.	LANL	---	Complete. Email – February 17, 2015. Letter- March 19, 2015.
51.	NMED requested copies of any procedures regarding cementation in bags.	LANL	---	March 19, 2015 Confirmation that no specific procedure can be located for cementation in bags.
52.	NMED requested information on the percentage of the 55 SWBs that, based on SWB HSG data, appear to have chemical reactions occurring within the waste.	LANL	---	Complete. Discussed during technical meeting on April 16, 2015. Email follow-up on April 20, 2015.
53.	NMED requested the document “TA-55 Cement Fixation Drum Logbook” referenced in the CCP AK document.	LANL	---	Complete. Included with April 24, 2015 Response to Request for Information.
54.	NMED requested summary sheet for HSG data.	LANL	---	Complete April 9, 2015.

	<b>Requested Information</b>	<b>Actionee</b>	<b>Status</b>	<b>Completion Date</b>
55.	NMED requested additional discussion on engineering options for cooling in Summer months.	LANL	---	Complete. Discussed during technical meeting on April 16, 2015.
56.	NMED requested references in Technical Assessment Team report Waste Isolation Pilot Plant (WIPP): Chemical Reactivity and Recommended Remediation Strategy for Los Alamos Remediated Nitrate Salt (RNS) Wastes.	LANL	---	Complete April 9, 2015.
57.	Schedule an eighth LANL update meeting to continue technical discussions associated with remediation options, planning and other topics of interest.	LANL/ NMED	---	Complete April 16, 2015.

**Remediated Nitrate Salt Container Headspace Gas Analysis**

	68685				69553				69615			
Date	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm
07/31/15	164	448	11969	2543								
08/01/15	174	507	13872	2976								
08/02/15	159	509	13828	3022								
08/03/15	146	527	14724	3260	178	526	12536	1736	104	303	6009	355
08/04/15	163	543	14523	3115								
08/05/15	171	535	15334	3329								
08/06/15	140	458	13048	2885	177	534	13216	1854	114	349	7138	395

**Remediated Nitrate Salt Container Headspace Gas Analysis**

	69616				SB50069				SB50452			
Date	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm
07/31/15												
08/01/15												
08/02/15												
08/03/15	253	546	12853	2298	522	989	23356	3418	667	760	15254	2557
08/04/15												
08/05/15												
08/06/15	312	651	14503	2627	529	949	22188	3271	660	690	13447	2237

**Remediated Nitrate Salt Container Headspace Gas Analysis**

	<b>SB50522</b>				<b>70503 (68540/68553)</b>				<b>69013</b>			
<b>Date</b>	<b>H<sub>2</sub> ppm</b>	<b>CO ppm</b>	<b>CO<sub>2</sub> ppm</b>	<b>N<sub>2</sub>O ppm</b>	<b>H<sub>2</sub> ppm</b>	<b>CO ppm</b>	<b>CO<sub>2</sub> ppm</b>	<b>N<sub>2</sub>O ppm</b>	<b>H<sub>2</sub> ppm</b>	<b>CO ppm</b>	<b>CO<sub>2</sub> ppm</b>	<b>N<sub>2</sub>O ppm</b>
07/31/15	3537	494	40279	1377								
08/01/15	3420	501	40625	1409								
08/02/15	3227	448	38124	1352								
08/03/15	3620	534	42809	1485								
08/04/15	3279	505	40987	1417	26	0	1563	106	22	40	869	44
08/05/15	3362	506	43782	1532								
08/06/15	3438	478	40278	1421								

**Remediated Nitrate Salt Container Headspace Gas Analysis**

	69298				69417				69445			
Date	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm
07/31/15												
08/01/15												
08/02/15												
08/03/15												
08/04/15					2	0	36	0	138	278	4483	336
08/05/15	583	666	10218	1457								
08/06/15												



**Remediated Nitrate Salt Container Headspace Gas Analysis**

	69520				69618				69620			
Date	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm
07/31/15												
08/01/15												
08/02/15												
08/03/15												
08/04/15	74	126	1766	585	94	134	1953	262	254	364	4529	843
08/05/15												
08/06/15												

**Remediated Nitrate Salt Container Headspace Gas Analysis**

	69630				69636				69641			
Date	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm
07/31/15												
08/01/15												
08/02/15												
08/03/15												
08/04/15									397	640	6557	1885
08/05/15	353	648	11303	881	112	255	6112	623				
08/06/15												

**Remediated Nitrate Salt Container Headspace Gas Analysis**

	69642				SB02203				SB50073			
Date	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm	H <sub>2</sub> ppm	CO ppm	CO <sub>2</sub> ppm	N <sub>2</sub> O ppm
07/31/15												
08/01/15												
08/02/15												
08/03/15												
08/04/15												
08/05/15	69	109	2664	232	137	115	2340	82	899	1160	10351	3121
08/06/15												

**Remediated Nitrate Salt Container Headspace Gas Analysis**

	<b>SB50431</b>				<b>SB50443</b>				<b>87823</b>			
<b>Date</b>	<b>H<sub>2</sub> ppm</b>	<b>CO ppm</b>	<b>CO<sub>2</sub> ppm</b>	<b>N<sub>2</sub>O ppm</b>	<b>H<sub>2</sub> ppm</b>	<b>CO ppm</b>	<b>CO<sub>2</sub> ppm</b>	<b>N<sub>2</sub>O ppm</b>	<b>H<sub>2</sub> ppm</b>	<b>CO ppm</b>	<b>CO<sub>2</sub> ppm</b>	<b>N<sub>2</sub>O ppm</b>
07/31/15												
08/01/15												
08/02/15												
08/03/15									179	212	5484	1042
08/04/15												
08/05/15	780	480	9013	1395	518	737	10828	1908				
08/06/15									192	216	5740	1112

**Remediated Nitrate Salt Container Headspace Gas Analysis**

	<b>87825</b>				<b>87826</b>				<b>87827</b>			
<b>Date</b>	<b>H<sub>2</sub> ppm</b>	<b>CO ppm</b>	<b>CO<sub>2</sub> ppm</b>	<b>N<sub>2</sub>O ppm</b>	<b>H<sub>2</sub> ppm</b>	<b>CO ppm</b>	<b>CO<sub>2</sub> ppm</b>	<b>N<sub>2</sub>O ppm</b>	<b>H<sub>2</sub> ppm</b>	<b>CO ppm</b>	<b>CO<sub>2</sub> ppm</b>	<b>N<sub>2</sub>O ppm</b>
07/31/15												
08/01/15												
08/02/15												
08/03/15	191	270	7579	1483	242	361	11471	1938	63	159	3982	530
08/04/15												
08/05/15												
08/06/15	190	240	7186	1417	235	356	10881	1869	52	129	3520	450

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**TA-54 AREA G TA-54-375 CELL 1 NITRATE SALT TRU WASTE CONTAINER DAILY TEMPERATURE DATA SHEET**

6.[6] Date: From 7-27-15 to 8-2-15

	Monday 6.[6] Start Time: <u>0833</u>	Tuesday 6.[6] Start Time: <u>0801</u>	Wednesday 6.[6] Start Time: <u>0811</u>	Thursday 6.[6] Start Time: <u>0817</u>	Friday 6.[6] Start Time: <u>0650</u>	Saturday 6.[6] Start Time: <u>0633</u>	Sunday 6.[6] Start Time: <u>0622</u>
<b>TA-54-375 Cell 1</b>							
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand <u>Fluke</u> Model <u>561</u> Cal Due Date <u>7-5-16</u> File Number <u>101974</u>	Brand <u>Fluke</u> Model <u>561</u> Cal Due Date <u>7-5-16</u> File Number <u>101974</u>	Brand <u>Fluke</u> Model <u>561</u> Cal Due Date <u>7-5-16</u> File Number <u>101974</u>	Brand <u>Fluke</u> Model <u>561</u> Cal Due Date <u>7-5-16</u> File Number <u>101974</u>	Brand <u>Fluke</u> Model <u>561</u> Cal Due Date <u>7-5-16</u> File Number <u>101974</u>	Brand <u>Fluke</u> Model <u>561</u> Cal Due Date <u>7-5-16</u> File Number <u>101974</u>	Brand <u>Fluke</u> Model <u>561</u> Cal Due Date <u>7-5-16</u> File Number <u>101974</u>
Ambient Temperature (6.[7])	<u>64.6</u> °F	<u>68.9</u> °F	<u>63.3</u> °F	<u>62.5</u> °F	<u>63.3</u> °F	<u>62.4</u> °F	<u>61.9</u> °F
Container ID #	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])
68685	<u>63.8</u>	<u>68.9</u>	<u>64.3</u>	<u>61.4</u>	<u>62.5</u>	<u>61.8</u>	<u>61.5</u>
LA00000070503	68540 <u>63.3</u>	<u>67.2</u>	<u>64.2</u>	<u>61.0</u>	<u>62.8</u>	<u>62.0</u>	<u>61.4</u>
	68553 <u>64.0</u>	<u>67.2</u>	<u>64.2</u>	<u>61.3</u>	<u>63.2</u>	<u>62.4</u>	<u>61.8</u>
69445	<u>63.9</u>	<u>67.2</u>	<u>64.2</u>	<u>62.1</u>	<u>63.3</u>	<u>62.5</u>	<u>61.8</u>
69618	<u>63.8</u>	<u>66.4</u>	<u>65.0</u>	<u>62.0</u>	<u>63.2</u>	<u>62.3</u>	<u>61.7</u>
69013	<u>64.1</u>	<u>65.5</u>	<u>65.0</u>	<u>61.6</u>	<u>62.9</u>	<u>62.1</u>	<u>61.6</u>
LASB50522	<u>64.1</u>	<u>65.7</u>	<u>65.0</u>	<u>61.8</u>	<u>62.9</u>	<u>62.2</u>	<u>61.7</u>
LASB50452	<u>63.2</u>	<u>66.3</u>	<u>63.2</u>	<u>61.3</u>	<u>62.5</u>	<u>62.0</u>	<u>61.3</u>
LASB50431	<u>63.2</u>	<u>65.6</u>	<u>64.0</u>	<u>61.6</u>	<u>62.3</u>	<u>61.5</u>	<u>61.9</u>
LASH50069	<u>63.7</u>	<u>64.9</u>	<u>64.0</u>	<u>61.9</u>	<u>62.7</u>	<u>62.2</u>	<u>61.5</u>
LASB50073	<u>63.7</u>	<u>64.9</u>	<u>63.3</u>	<u>61.6</u>	<u>62.9</u>	<u>62.1</u>	<u>61.1</u>
69636	<u>62.6</u>	<u>65.2</u>	<u>62.8</u>	<u>61.1</u>	<u>61.7</u>	<u>61.4</u>	<u>61.3</u>
69616	<u>62.6</u>	<u>66.1</u>	<u>62.8</u>	<u>61.0</u>	<u>61.9</u>	<u>61.6</u>	<u>61.1</u>
69417	<u>62.6</u>	<u>65.9</u>	<u>63.4</u>	<u>61.1</u>	<u>62.1</u>	<u>61.6</u>	<u>61.4</u>

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6.[6] Date: From 7-27-15 to 8-2-15

Container ID #	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])
<b>TA-54-375 Cell 1 (continued)</b>							
69620	62.6	65.7	63.4	61.0	62.5	62.0	61.4
69520	63.7	65.7	63.5	61.4	62.4	61.6	61.0
69641	63.7	66.9	63.5	61.2	62.3	61.7	61.2
69298	63.0	66.9	63.5	61.3	62.2	61.6	61.3
LASB02203	62.6	65.7	63.4	61.2	62.3	61.6	61.2
Ambient Temperature (6.[13])	64.3 °F	65.4 °F	64.5 °F	62.4 °F	63.4 °F	62.6 °F	61.6 °F
End Time (6.[14])	0838	0807	0817	0820	0653	0635	0625
6.[14]	Operator: <u>NS</u> Operator: <u>AM</u>	Operator: <u>NS</u> Operator: <u>LM</u>	Operator: <u>NS</u> Operator: <u>AM</u>	Operator: <u>CA</u> Operator: <u>KA</u>	Operator: <u>EP</u> Operator: <u>E</u>	Operator: <u>CA</u> Operator: <u>E</u>	Operator: <u>E</u> Operator: <u>RA</u>

6.[2] Comments:

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6.[6] Date: From 7-27-15 to 8-2-15

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Norman Sanchez	<i>Norman Sanchez</i>	118781	NS	7-27-15
Gilbert Martinez	<i>Gilbert Martinez</i>	149235	GM	7-27-15
Norman Sanchez	<i>Norman Sanchez</i>	118781	NS	7-28-15
Gilbert Martinez	<i>Gilbert Martinez</i>	149235	GM	7-28-15
Norman Sanchez	<i>Norman Sanchez</i>	118781	NS	7-29-15
Gilbert Martinez	<i>Gilbert Martinez</i>	149235	GM	7-29-15
Tina Aguirre	<i>Tina Aguirre</i>	17497	TA	7-30-15

Operator (print)	Signature	Z#	Initials	Date
Richard Atencio	<i>Richard Atencio</i>	1217395	RA	7-30-15
Edward Pacheco	<i>Edward Pacheco</i>	1100497	EP	7-31-15
Leon Montoya	<i>Leon Montoya</i>	119526	L	7-31-15
Tina Aguirre	<i>Tina Aguirre</i>	17497	TA	8-01-15
Leon Montoya	<i>Leon Montoya</i>	119526	L	8-1-15
Leon Montoya	<i>Leon Montoya</i>	119526	L	8-2-15
Richard Atencio	<i>Richard Atencio</i>	1217395	RA	8-2-15

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date



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TA-54 AREA G TA-54-375 CELL 2 NITRATE SALT TRU WASTE CONTAINER DAILY TEMPERATURE DATA SHEET

6.[6] Date: From 7-27-15 to 8-2-15

	Monday 6.[6] Start Time: <u>0839</u>	Tuesday 6.[6] Start Time: <u>0808</u>	Wednesday 6.[6] Start Time: <u>0820</u>	Thursday 6.[6] Start Time: <u>0821</u>	Friday 6.[6] Start Time: <u>0655</u>	Saturday 6.[6] Start Time: <u>0636</u>	Sunday 6.[6] <u>0626</u> Start Time: <u>0826</u> <sup>9/15</sup>
<b>TA-54-375 Cell 2</b>							
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: <u>FLUKE</u> Model: <u>561</u> Cal Due Date <u>7-8-16</u> File Number <u>101916</u>	Brand: <u>FLUKE</u> Model: <u>561</u> Cal Due Date <u>7-8-16</u> File Number <u>101916</u>	Brand: <u>FLUKE</u> Model: <u>561</u> Cal Due Date <u>7-8-16</u> File Number <u>101916</u>	Brand: <u>FLUKE</u> Model: <u>561</u> Cal Due Date <u>7-8-16</u> File Number <u>101916</u>	Brand: <u>FLUKE</u> Model: <u>561</u> Cal Due Date <u>7-8-16</u> File Number <u>101916</u>	Brand: <u>FLUKE</u> Model: <u>561</u> Cal Due Date <u>2-8-16</u> File Number <u>101916</u>	Brand: <u>FLUKE</u> Model: <u>561</u> Cal Due Date <u>2-8-16</u> File Number <u>101916</u>
Ambient Temperature (6.[7])	<u>63.7</u> °F	<u>64.6</u> °F	<u>64.6</u> °F	<u>60.6</u> °F	<u>59.9</u> °F	<u>60.5</u> °F	<u>59.8</u> °F
Container ID #	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])
LASB02198	<u>63.7</u>	<u>64.6</u>	<u>64.6</u>	<u>60.3</u>	<u>60.3</u>	<u>60.3</u>	<u>60.1</u>
68638	<u>63.7</u>	<u>64.3</u>	<u>64.6</u>	<u>60.0</u>	<u>61.7</u>	<u>60.4</u>	<u>59.9</u>
69615	<u>62.9</u>	<u>65.2</u>	<u>62.4</u>	<u>60.8</u>	<u>61.3</u>	<u>61.0</u>	<u>60.3</u>
69635	<u>62.9</u>	<u>65.2</u>	<u>62.4</u>	<u>61.6</u>	<u>61.6</u>	<u>61.2</u>	<u>61.0</u>
69642	<u>62.9</u>	<u>65.3</u>	<u>62.9</u>	<u>61.1</u>	<u>61.4</u>	<u>61.0</u>	<u>60.6</u>
69630	<u>62.9</u>	<u>65.3</u>	<u>62.9</u>	<u>61.2</u>	<u>61.4</u>	<u>61.0</u>	<u>60.6</u>
69633	<u>62.9</u>	<u>64.4</u>	<u>62.9</u>	<u>61.5</u>	<u>61.4</u>	<u>60.7</u>	<u>60.6</u>
68430	<u>62.9</u>	<u>65.7</u>	<u>62.5</u>	<u>61.0</u>	<u>60.9</u>	<u>60.4</u>	<u>60.1</u>
68631	<u>61.9</u>	<u>65.7</u>	<u>64.2</u>	<u>60.8</u>	<u>60.3</u>	<u>59.7</u>	<u>59.9</u>
69634	<u>61.9</u>	<u>63.6</u>	<u>61.2</u>	<u>60.3</u>	<u>60.4</u>	<u>59.8</u>	<u>59.8</u>
68567	<u>61.3</u>	<u>63.6</u>	<u>63.1</u>	<u>60.1</u>	<u>60.5</u>	<u>60.4</u>	<u>60.0</u>
94227	<u>61.3</u>	<u>64.1</u>	<u>61.7</u>	<u>60.4</u>	<u>60.4</u>	<u>60.1</u>	<u>59.8</u>
LASB50442	<u>62.0</u>	<u>64.5</u>	<u>62.2</u>	<u>61.0</u>	<u>61.1</u>	<u>60.4</u>	<u>59.7</u>
69644	<u>62.0</u>	<u>64.5</u>	<u>62.3</u>	<u>61.0</u>	<u>61.0</u>	<u>60.3</u>	<u>59.6</u>
LASB50443	<u>62.5</u>	<u>65.1</u>	<u>63.1</u>	<u>61.9</u>	<u>61.3</u>	<u>60.6</u>	<u>60.1</u> <sup>9/15</sup>
69638	<u>62.5</u>	<u>64.8</u>	<u>64.6</u>	<u>61.5</u>	<u>61.0</u>	<u>60.9</u>	<u>59.8</u>

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6.[6] Date: From 7-27-15 to 8-2-15

Container ID #	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])
<b>TA-54-375 Cell 2 (continued)</b>							
68624	62.3	64.8	62.5	61.3	60.7	60.6	59.4
68507	62.3	64.4	62.3	61.1	60.7	60.4	59.2
69568	62.3	64.1	61.4	60.3	60.5	60.2	59.7
69553	62.1	64.1	61.0	60.1	60.3	60.1	59.9
69598	62.1	63.7	61.6	60.6	60.7	61.0	59.4
LASB50559	62.1	63.7	61.5	60.5	60.1	60.5	59.8
69015	62.5	64.4	61.8	60.7	60.3	60.2	60.0
69639	62.3	64.7	62.6	60.9	60.9	60.6	60.3
69637	62.3	64.7	62.1	60.8	60.7	60.1	60.1
Ambient Temperature (6.[13])	61.7 °F	64.6 °F	62.1 °F	61.3 °F	61.8 °F	61.3 °F	59.5 °F
End Time (6.[14])	0844	0814	0827	0825	0658	0638	0630
6.[14]	Operator: <u>NS</u> Operator: <u>AM</u>	Operator: <u>NS</u> Operator: <u>AM</u>	Operator: <u>NS</u> Operator: <u>AM</u>	Operator: <u>JA</u> Operator: <u>RA</u>	Operator: <u>EP</u> Operator: <u>R</u>	Operator: <u>JA</u> Operator: <u>R</u>	Operator: <u>R</u> Operator: <u>RA</u>

6.[2] Comments:

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6.[6] Date: From 7-27-15 to 8-2-15

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Norman Sanchez	<i>Norman Sanchez</i>	1187818	NS	17-27-15
Gilbert Martinez	<i>Gilbert M. G</i>	1149235	GM	17-27-15
Norman Sanchez	<i>Norman Sanchez</i>	1187818	NS	17-28-15
Gilbert Martinez	<i>Gilbert M. G</i>	1149235	GM	17-28-15
Norman Sanchez	<i>Norman Sanchez</i>	1187818	NS	17-29-15
Gilbert Martinez	<i>Gilbert M. G</i>	1149235	GM	17-29-15
Tina Aguirre	<i>Tina Aguirre</i>	1149770	TA	17-30-15

Operator (print)	Signature	Z#	Initials	Date
Richard Atencio	<i>Richard Atencio</i>	1217395	RA	17-30-15
Edward Pacheco	<i>Edward Pacheco</i>	1100497	EP	17-31-15
Leon Montoya	<i>Leon Montoya</i>	1191526	LM	17-31-15
Tina Aguirre	<i>Tina Aguirre</i>	1149770	TA	18-01-15
Leon Montoya	<i>Leon Montoya</i>	1191526	LM	18-01-15
Leon Montoya	<i>Leon Montoya</i>	1191526	LM	18-02-15
Richard Atencio	<i>Richard Atencio</i>	1217395	RA	18-02-15

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date

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**TA-54 AREA G TA-54-375 CELL 3 NITRATE SALT TRU WASTE CONTAINER DAILY TEMPERATURE DATA SHEET**

6.[6] Date: From 7-27-15 to 8-2-15

	Monday 6.[6] Start Time: <u>0821</u>	Tuesday 6.[6] Start Time: <u>0755</u>	Wednesday 6.[6] Start Time: <u>0805</u>	Thursday 6.[6] Start Time: <u>0813</u>	Friday 6.[6] Start Time: <u>0645</u>	Saturday 6.[6] Start Time: <u>0630</u>	Sunday 6.[6] Start Time: <u>0617</u>
TA-54-375 Cell 3							
Calibrated Infrared Thermometer (4.2.1 1 B)	Brand <u>Fluke</u> Model <u>561</u> Cal Due Date <u>7-7-16</u> File Number <u>040986</u>	Brand <u>Fluke</u> Model <u>561</u> Cal Due Date <u>7-7-16</u> File Number <u>040986</u>	Brand <u>Fluke</u> Model <u>561</u> Cal Due Date <u>7-7-16</u> File Number <u>040986</u>	Brand <u>Fluke</u> Model <u>561</u> Cal Due Date <u>7-7-16</u> File Number <u>040986</u>	Brand <u>Fluke</u> Model <u>561</u> Cal Due Date <u>7-7-16</u> File Number <u>040986</u>	Brand <u>Fluke</u> Model <u>561</u> Cal Due Date <u>7-7-16</u> File Number <u>040986</u>	Brand <u>Fluke</u> Model <u>561</u> Cal Due Date <u>7-7-16</u> File Number <u>040986</u>
Ambient Temperature (6.7)	<u>61.2</u> °F	<u>66.2</u> °F	<u>66.0</u> °F	<u>59.7</u> °F	<u>61.3</u> °F	<u>60.2</u> °F	<u>59.2</u> °F
Container ID #	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)
69519	<u>61.1</u>	<u>66.2</u>	<u>60.0</u>	<u>58.4</u>	<u>59.5</u>	<u>58.6</u>	<u>57.9</u>
69645	<u>60.1</u>	<u>62.9</u>	<u>59.9</u>	<u>58.2</u>	<u>59.3</u>	<u>58.8</u>	<u>57.7</u>
94068	<u>60.0</u>	<u>63.3</u>	<u>59.8</u>	<u>58.4</u>	<u>59.5</u>	<u>58.7</u>	<u>57.9</u>
93605	<u>60.3</u>	<u>63.1</u>	<u>62.1</u>	<u>59.1</u>	<u>60.1</u>	<u>59.3</u>	<u>58.7</u>
69548	<u>60.9</u>	<u>63.0</u>	<u>60.2</u>	<u>58.6</u>	<u>59.8</u>	<u>59.2</u>	<u>58.4</u>
69604	<u>59.9</u>	<u>64.4</u>	<u>60.2</u>	<u>58.7</u>	<u>59.8</u>	<u>58.9</u>	<u>58.3</u>
LASB50529	<u>60.9</u>	<u>63.1</u>	<u>60.7</u>	<u>58.9</u>	<u>59.7</u>	<u>59.0</u>	<u>58.3</u>
LASB50418	<u>60.2</u>	<u>63.1</u>	<u>60.7</u>	<u>59.3</u>	<u>59.8</u>	<u>59.8</u>	<u>58.4</u>
69036	<u>60.7</u>	<u>64.5</u>	<u>60.4</u>	<u>59.1</u>	<u>59.8</u>	<u>59.0</u>	<u>58.5</u>
LASB50451	<u>60.6</u>	<u>63.3</u>	<u>60.4</u>	<u>59.2</u>	<u>60.0</u>	<u>59.1</u>	<u>58.3</u>
69559	<u>60.0</u>	<u>64.6</u>	<u>60.7</u>	<u>59.2</u>	<u>60.1</u>	<u>59.5</u>	<u>58.6</u>
LASB50448	<u>61.1</u>	<u>63.6</u>	<u>60.3</u>	<u>59.3</u>	<u>60.3</u>	<u>59.5</u>	<u>58.4</u>
87823	<u>60.9</u>	<u>64.9</u>	<u>61.8</u>	<u>59.7</u>	<u>60.4</u>	<u>59.6</u>	<u>58.7</u>
87825	<u>61.1</u>	<u>64.9</u>	<u>62.9</u>	<u>60.0</u>	<u>60.8</u>	<u>60.0</u>	<u>58.8</u>
87826	<u>60.8</u>	<u>63.9</u>	<u>61.6</u>	<u>59.4</u>	<u>60.3</u>	<u>59.5</u>	<u>58.3</u>
87827	<u>60.5</u>	<u>63.4</u>	<u>63.4</u>	<u>59.6</u>	<u>60.4</u>	<u>59.6</u>	<u>58.4</u>

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6.[6] Date: From 7-27-15 to 8-2-15

Container ID #	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])
<b>TA-54-375 Cell 3 (continued)</b>							
Ambient Temperature (6.[13])	<u>60.9</u> °F	<u>65.0</u> °F	<u>63.0</u> °F	<u>60.1</u> °F	<u>60.4</u> °F	<u>59.8</u> °F	<u>59.2</u> °F
End Time (6.[14])	<u>0827</u>	<u>0800</u>	<u>0810</u>	<u>0816</u>	<u>0648</u>	<u>0632</u>	<u>0621</u>
6.[14]	Operator: <u>NS</u> Operator: <u>AM</u>	Operator: <u>NS</u> Operator: <u>AM</u>	Operator: <u>NS</u> Operator: <u>AM</u>	Operator: <u>QA</u> Operator: <u>RA</u>	Operator: <u>EP</u> Operator: <u>E</u>	Operator: <u>ST</u> Operator: <u>E</u>	Operator: <u>E</u> Operator: <u>RA</u>

6.[2] Comments:

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6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Norman Sanchez	<i>Norman Sanchez</i>	187818	NS	7-27-15
Gilbert Martinez	<i>Gilbert Martinez</i>	149235	GM	7-27-15
Norman Sanchez	<i>Norman Sanchez</i>	187818	NS	7-28-15
Gilbert Martinez	<i>Gilbert Martinez</i>	149235	GM	7-28-15
Norman Sanchez	<i>Norman Sanchez</i>	187818	NS	7-29-15
Gilbert Martinez	<i>Gilbert Martinez</i>	149235	GM	7-29-15
Tina Aguirre	<i>Tina Aguirre</i>	174977	TA	7-30-15

Operator (print)	Signature	Z#	Initials	Date
Richard Atencio	<i>Richard Atencio</i>	217395	RA	7-30-15
Edward Pacheco	<i>Edward Pacheco</i>	1100497	EP	7-31-15
Leon Montoya	<i>Leon Montoya</i>	119526	L	7-31-15
Tina Aguirre	<i>Tina Aguirre</i>	174977	TA	8-01-15
Leon Montoya	<i>Leon Montoya</i>	119526	L	8-1-15
Leon Montoya	<i>Leon Montoya</i>	119526	L	8-2-15
Richard Atencio	<i>Richard Atencio</i>	217395	RA	8-2-15

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date

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**TA-54 AREA G TA-54-375 CELL 1 NITRATE SALT TRU WASTE CONTAINER DAILY TEMPERATURE DATA SHEET**

6.[6] Date: From 8/3/15 to 8/9/15

	Monday 6.[6] Start Time: <u>0950</u>	Tuesday 6.[6] Start Time: <u>0746</u>	Wednesday 6.[6] Start Time: <u>6806</u>	Thursday 6.[6] Start Time: _____	Friday 6.[6] Start Time: _____	Saturday 6.[6] Start Time: _____	Sunday 6.[6] Start Time: _____
<b>TA-54-375 Cell 1</b>							
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: <u>FLUKE</u> Model: <u>561</u> Cal. Due Date: <u>7-5-16</u> File Number: <u>101974</u>	Brand: <u>FLUKE</u> Model: <u>561</u> Cal. Due Date: <u>7-5-16</u> File Number: <u>101974</u>	Brand: <u>FLUKE</u> Model: <u>561</u> Cal. Due Date: <u>7-5-16</u> File Number: <u>101974</u>	Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____
Ambient Temperature (6.[7])	<u>62.6</u> °F	<u>61.3</u> °F	<u>63.8</u> °F	_____ °F	_____ °F	_____ °F	_____ °F
Container ID #	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])
68685	<u>61.6</u>	<u>60.7</u>	<u>62.0</u>				
LA00000070503	68540 <u>62.0</u>	<u>60.5</u>	<u>61.3</u>				
	68553 <u>62.0</u>	<u>60.7</u>	<u>63.8</u>				
69445	<u>62.5</u>	<u>61.0</u>	<u>62.2</u>				
69618	<u>62.3</u>	<u>60.8</u>	<u>62.8</u>				
69013	<u>61.9</u>	<u>60.5</u>	<u>61.0</u>				
LASB50522	<u>62.1</u>	<u>60.5</u>	<u>61.9</u>				
LASB50452	<u>61.9</u>	<u>60.3</u>	<u>61.0</u>				
LASB50431	<u>61.6</u>	<u>60.1</u>	<u>60.8</u>				
LASB50069	<u>62.2</u>	<u>60.8</u>	<u>62.3</u>				
LASB50073	<u>62.3</u>	<u>60.8</u>	<u>60.9</u>				
69636	<u>61.6</u>	<u>59.8</u>	<u>60.7</u>				
69616	<u>61.3</u>	<u>59.6</u>	<u>60.6</u>				
69417	<u>61.5</u>	<u>59.7</u>	<u>60.4</u>				

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6.[6] Date: From 8/3/15 to 8/9/15

Container ID #	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])
<b>TA-54-375 Cell 1 (continued)</b>							
69620	61.7	60.2	60.6				
69520	61.5	60.2	61.1				
69641	61.6	60.2	60.4				
69298	61.7	60.1	61.1				
LASB02203	61.5	60.0	61.2				
Ambient Temperature (6.[13])	63.4 °F	61.8 °F	63.2 °F	_____ °F	_____ °F	_____ °F	_____ °F
End Time (6.[14])	0854	0752	0811	_____	_____	_____	_____
6.[14]	Operator: <u>C</u> Operator: <u>NS</u>	Operator: <u>AM</u> Operator: <u>NS</u>	Operator: <u>NS</u> Operator: <u>AM</u>	Operator: _____ Operator: _____	Operator: _____ Operator: _____	Operator: _____ Operator: _____	Operator: _____ Operator: _____

6.[2] Comments:

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6.[6] Date: From 8/3/15 to 8/9/15

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
<i>Lynn Montoya</i>	<i>[Signature]</i>	<i>11715261</i>	<i>[Initials]</i>	<i>8/13/15</i>
<i>Norman Sanchez</i>	<i>[Signature]</i>	<i>11878141</i>	<i>NS</i>	<i>18-3-15</i>
<i>Gilbert Martinez</i>	<i>[Signature]</i>	<i>1149251</i>	<i>GM</i>	<i>8-4-15</i>
<i>Norman Sanchez</i>	<i>[Signature]</i>	<i>11878141</i>	<i>NS</i>	<i>18-4-15</i>
<i>Norman Sanchez</i>	<i>[Signature]</i>	<i>11878141</i>	<i>NS</i>	<i>18-5-15</i>
<i>Gilbert Martinez</i>	<i>[Signature]</i>	<i>1149251</i>	<i>GM</i>	<i>18-5-15</i>
Operator (print)	Signature	Z#	Initials	Date

Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
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Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
/	/	/	/	/

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**TA-54 AREA G TA-54-375 CELL 2 NITRATE SALT TRU WASTE CONTAINER DAILY TEMPERATURE DATA SHEET**

6.[6] Date: From 8/3/15 to 8/9/15

	Monday 6.[6] Start Time: <u>0955</u>	Tuesday 6.[6] Start Time: <u>0753</u>	Wednesday 6.[6] Start Time: <u>0813</u>	Thursday 6.[6] Start Time: _____	Friday 6.[6] Start Time: _____	Saturday 6.[6] Start Time: _____	Sunday 6.[6] Start Time: _____
<b>TA-54-375 Cell 2</b>							
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>7-9-16</u> File Number <u>101916</u>	Brand: <u>FLUKE</u> Model: <u>561</u> Cal. Due Date: <u>7-8-16</u> File Number <u>101916</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>7-8-16</u> File Number <u>101916</u>	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____
Ambient Temperature (6.[7])	<u>60.7</u> °F	<u>60.6</u> °F	<u>59.9</u> °F	_____ °F	_____ °F	_____ °F	_____ °F
Container ID #	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])
LASB02198	<u>60.2</u>	<u>59.6</u>	<u>59.1</u>				
68638	<u>60.3</u>	<u>59.5</u>	<u>58.4</u>				
69615	<u>60.8</u>	<u>59.6</u>	<u>60.7</u>				
69635	<u>61.0</u>	<u>60.0</u>	<u>60.2</u>				
69642	<u>60.8</u>	<u>59.9</u>	<u>60.7</u>				
69630	<u>61.3</u>	<u>60.0</u>	<u>59.8</u>				
69633	<u>60.5</u>	<u>59.8</u>	<u>58.6</u>				
68430	<u>60.2</u>	<u>60.1</u>	<u>58.7</u>				
68631	<u>59.9</u>	<u>59.3</u>	<u>57.5</u>				
69634	<u>60.2</u>	<u>59.6</u>	<u>57.9</u>				
68567	<u>60.4</u>	<u>59.5</u>	<u>57.5</u>				
94227	<u>60.2</u>	<u>59.4</u>	<u>57.8</u>				
LASB50442	<u>60.4</u>	<u>59.6</u>	<u>60.7</u>				
69644	<u>60.1</u>	<u>59.9</u>	<u>58.2</u>				
LASB50443	<u>60.7</u>	<u>60.0</u>	<u>57.8</u>				
69638	<u>60.3</u>	<u>59.6</u>	<u>58.1</u>				

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6.[6] Date: From 8/3/15 to 8/9/15

Container ID #	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])
<b>TA-54-375 Cell 2 (continued)</b>							
68624	60.2	59.6	58.1				
68507	60.1	59.7	57.6				
69568	60.1	59.5	58.0				
69553	60.2	59.5	56.6				
69598	60.5	60.3	57.7				
LASB50559	60.0	59.4	56.9				
69015	60.2	59.6	57.2				
69639	60.5	59.8	58.9				
69637	60.2 <sup>8/3/15</sup>	59.7	58.4				
Ambient Temperature (6.[13])	61.0 60.0m °F 8/3/15	60.5 °F	60.2 °F	_____ °F	_____ °F	_____ °F	_____ °F
End Time (6.[14])	0902	0759	0818	_____	_____	_____	_____
6.[14]	Operator: <u>NS</u> Operator: <u>NS</u>	Operator: <u>AM</u> Operator: <u>NS</u>	Operator: <u>NS</u> Operator: <u>AM</u>	Operator: _____ Operator: _____	Operator: _____ Operator: _____	Operator: _____ Operator: _____	Operator: _____ Operator: _____

6.[2] Comments:

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6.[6] Date: From 8/3/15 to 8/9/15

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
<del>Norman Sanchez</del>	<del>Norman Sanchez</del>	<del>11915261</del>	<del>NS</del>	<del>8/3/15</del>
Norman Sanchez	<i>Norman Sanchez</i>	1187818	NS	8-3-15
Operator (print)	Signature	Z#	Initials	Date
Gilbert Martinez	<i>Gilbert Martinez</i>	1149235	BM	8-4-15
Operator (print)	Signature	Z#	Initials	Date
Norman Sanchez	<i>Norman Sanchez</i>	1187818	NS	8-4-15
Operator (print)	Signature	Z#	Initials	Date
Norman Sanchez	<i>Norman Sanchez</i>	1187818	NS	8-5-15
Operator (print)	Signature	Z#	Initials	Date
Gilbert Martinez	<i>Gilbert Martinez</i>	1149235	BM	8-5-15
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

Operator (print)	Signature	Z#	Initials	Date
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Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
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Operator (print)	Signature	Z#	Initials	Date
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Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
/	/	/	/	/

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**TA-54 AREA G TA-54-375 CELL 3 NITRATE SALT TRU WASTE CONTAINER DAILY TEMPERATURE DATA SHEET**

6.[6] Date: From 8/3/15 to 8/9/15

	Monday 6.[6] Start Time: <u>0845</u>	Tuesday 6.[6] Start Time: <u>0739</u>	Wednesday 6.[6] Start Time: <u>0800</u>	Thursday 6.[6] Start Time: _____	Friday 6.[6] Start Time: _____	Saturday 6.[6] Start Time: _____	Sunday 6.[6] Start Time: _____
TA-54-375 Cell 3							
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: <u>FLUKE</u> Model: <u>561</u> Cal. Due Date: <u>7-7-16</u> File Number <u>040986</u>	Brand: <u>FLUKE</u> Model: <u>561</u> Cal. Due Date: <u>7-7-16</u> File Number <u>040986</u>	Brand: <u>FLUKE</u> Model: <u>561</u> Cal. Due Date: <u>7-7-16</u> File Number <u>040986</u>	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____
Ambient Temperature (6.[7])	<u>59.2</u> °F	<u>58.6</u> °F	<u>54.6</u> °F	_____ °F	_____ °F	_____ °F	_____ °F
Container ID #	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])
69519	<u>58.8</u>	<u>57.9</u>	<u>54.3</u>				
69645	<u>58.2</u>	<u>57.7</u>	<u>52.1</u>				
94068	<u>58.2</u>	<u>57.6</u>	<u>53.8</u>				
93605	<u>58.8</u>	<u>58.0</u>	<u>53.4</u>				
69548	<u>58.4</u>	<u>57.8</u>	<u>52.8</u>				
69604	<u>58.5</u>	<u>57.9</u>	<u>54.2</u>				
LASB50529	<u>58.7</u>	<u>58.0</u>	<u>53.0</u>				
LASB50418	<u>58.9</u>	<u>58.1</u>	<u>53.1</u>				
69036	<u>58.5</u>	<u>57.9</u>	<u>54.4</u>				
LASB50451	<u>58.4</u>	<u>57.8</u>	<u>53.6</u>				
69559	<u>59.9</u>	<u>58.0</u>	<u>52.9</u>				
LASB50448	<u>58.9</u>	<u>58.4</u>	<u>55.0</u>				
87823	<u>59.4</u>	<u>58.3</u>	<u>54.8</u>				
87825	<u>59.7</u>	<u>58.4</u>	<u>55.4</u>				
87826	<u>59.1</u>	<u>58.0</u>	<u>53.7</u>				
87827	<u>59.2</u>	<u>58.3</u>	<u>55.0</u>				

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6.[6] Date: From 8/3/15 to 8/9/15

Container ID #	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])
<b>TA-54-375 Cell 3 (continued)</b>							
Ambient Temperature (6.[13])	<u>59.2</u> °F	<u>58.4</u> °F	<u>55.2</u> °F	_____ °F	_____ °F	_____ °F	_____ °F
End Time (6.[14])	<u>0849</u>	<u>0745</u>	<u>0805</u>	_____	_____	_____	_____
6.[14]	Operator: <u>LM</u> Operator: <u>NS</u>	Operator: <u>JM</u> Operator: <u>NS</u>	Operator: <u>NS</u> Operator: <u>JM</u>	Operator: _____ Operator: _____	Operator: _____ Operator: _____	Operator: _____ Operator: _____	Operator: _____ Operator: _____

6.[2] Comments:

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6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
<i>Leon Montoya</i>	<i>[Signature]</i>	11915261		12/3/15
Norman Sanchez	<i>[Signature]</i>	1187814	NS	18-3-15
Gilbert Martinez	<i>[Signature]</i>	14525	GM	18-4-15
Norman Sanchez	<i>[Signature]</i>	1187814	NS	18-4-15
Norman Sanchez	<i>[Signature]</i>	1187814	NS	18-5-15
Gilbert Martinez	<i>[Signature]</i>	14525	GM	18-5-15
Operator (print)	Signature	Z#	Initials	Date

Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/
Operator (print)	Signature	Z#	Initials	Date
/	/	/	/	/

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
/	/	/	/	/

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TA-54 AREA G NITRATE SALT TRU WASTE CONTAINER HOURLY TEMPERATURE DATA SHEET

6.[6] Date: From 7-30-15 to 7-30-15 Location: 325

	Start Time: 6.[6] <u>0640</u>	Start Time: 6.[6] <u>0730</u>	Start Time: 6.[6] <u>0828</u>	Start Time: 6.[6] <u>0931</u>	Start Time: 6.[6] <u>1026</u>	Start Time: 6.[6] <u>1121</u>	Start Time: 6.[6] <u>1234</u>	Start Time: 6.[6] <u>1330</u>	Start Time: 6.[6] <u>1426</u>	Start Time: 6.[6] <u>1526</u>	Start Time: 6.[6] <u>1630</u>	Start Time: 6.[6] <u>1732</u>	Start Time: 6.[6]	Start Time: 6.[6]	
Calibrated Infrared Thermometer (4.2.1(1)(B))	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number _____
Ambient Temperature (6.7)	<u>60.26</u> °F	<u>60.39</u> °F	<u>60.90</u> °F	<u>61.14</u> °F	<u>61.73</u> °F	<u>62.12</u> °F	<u>66.05</u> °F	<u>66.05</u> °F	<u>66.05</u> °F	<u>66.05</u> °F	<u>66.05</u> °F	<u>68.61</u> °F	_____ °F	_____ °F	
Container ID # (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	
<u>68685T1</u>	<u>60.56</u>	<u>60.7</u>	<u>61.23</u>	<u>61.51</u>	<u>62.19</u>	<u>62.72</u>	<u>61.99</u>	<u>62.98</u>	<u>61.99</u>	<u>61.99</u>	<u>61.99</u>	<u>70.64</u>			
<u>68685T2</u>	<u>60.93</u>	<u>61.04</u>	<u>61.63</u>	<u>62.12</u>	<u>62.95</u>	<u>63.31</u>	<u>65.25</u>	<u>66.30</u>	<u>65.25</u>	<u>65.25</u>	<u>65.25</u>	<u>69.63</u>			
<u>50522T4</u>	<u>61.49</u>	<u>61.59</u>	<u>62.0</u>	<u>62.04</u>	<u>62.66</u>	<u>62.97</u>	<u>62.39</u>	<u>63.41</u>	<u>62.39</u>	<u>62.39</u>	<u>67.39</u>	<u>67.78</u>			
<u>50522T5</u>	<u>61.82</u>	<u>61.89</u>	<u>62.24</u>	<u>62.26</u>	<u>62.88</u>	<u>63.11</u>	<u>62.81</u>	<u>65.98</u>	<u>62.81</u>	<u>62.71</u>	<u>62.81</u>	<u>67.90</u>			

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6.[6] Date: From 7-30-15 to 7-30-15 Location: 375

Container ID # (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])
<del>N/A</del>															
Ambient Temperature (6.[13])	60.25°F	60.34	60.94	61.14°F	61.26	62.12°F	66.05°F	66.09	66.05	66.05°F	66.05°F	68.61°F	°F	°F	
End Time (6.[14])	0641	0731	0829	0932	1027	1122	1235	1331	1371	1427	1527	1631	1733		
6.[14] Operator:	NS	CA	CA	NS	CA	NS	EP	EP	CA	EP	EP	EP	EP	EP	
Operator:	CA	NS	NS	CA	NS	CA	EP	EP	CA	EP	EP	EP	EP	EP	

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6.[6] Date: From 7-30-15 to 7-30-15 Location: 375

6.[2] Comments:

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Norman Sanchez	<i>Norman Sanchez</i>	1187816	NS	7-30-15
Operator (print)	Signature	Z#	Initials	Date
Tina Aquino	<i>Tina Aquino</i>	1149794	TA	7-30-15
Operator (print)	Signature	Z#	Initials	Date
Edmundo Pineda	<i>Edmundo Pineda</i>	200417	EP	7-30-15
Operator (print)	Signature	Z#	Initials	Date
Leon Montoya	<i>Leon Montoya</i>	19156	L	7-30-15
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
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TA-54 AREA G NITRATE SALT TRU WASTE CONTAINER HOURLY TEMPERATURE DATA SHEET

6 [6] Date: From 7/30/15 to 7/31/15 Location: 375

	Start Time: 6 [6] 1830	Start Time: 6 [6] 1926	Start Time: 6 [6] 2030	Start Time: 6 [6] 2129	Start Time: 6 [6] 2230	Start Time: 6 [6] 2336	Start Time: 6 [6] 0029	Start Time: 6 [6] 0125	Start Time: 6 [6] 0230	Start Time: 6 [6] 0330	Start Time: 6 [6] 0428	Start Time: 6 [6] 0525	Start Time: 6 [6]	Start Time: 6 [6]
Calibrated Infrared Thermometer (4.2.1(1)(B))	Brand Model Cal. Due Date File Number	Brand Model Cal. Due Date File Number	Brand Model Cal. Due Date File Number	Brand Model Cal. Due Date File Number	Brand Model Cal. Due Date File Number	Brand Model Cal. Due Date File Number	Brand Model Cal. Due Date File Number	Brand Model Cal. Due Date File Number	Brand Model Cal. Due Date File Number	Brand Model Cal. Due Date File Number	Brand Model Cal. Due Date File Number	Brand Model Cal. Due Date File Number	Brand Model Cal. Due Date File Number	Brand Model Cal. Due Date File Number
Ambient Temperature (6 [7])	67.56°F	66.53°F	64.70°F	63.72°F	62.05°F	62.48°F	62.05°F	62.54°F	62.43°F	62.21°F	62.16°F	62.07°F		
Container ID # (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])
1 68685	69.97	68.74	66.35	65.05	64.06	63.24	62.86	63.12	62.89	62.72	62.67	62.58		
2 68685	68.68	67.66	65.84	64.97	64.51	63.70	63.18	63.52	63.29	63.11	63.08	62.96		
3 50522	66.80	65.86	64.41	63.91	62.98	62.47	62.13	62.70	62.72	62.59	62.59	62.44		
5 50522	67.13	66.34	65.06	64.24	63.65	63.19	62.84	63.11	63.13	62.95	62.97	62.80		

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6 [6] Date: From 7/30/15 to 7/31/15 Location: 375

Container ID # (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])
n/a														
Ambient Temperature (6 [13])	<sup>67.51</sup> 67.50 °F <del>67.30-5</del>	66.53 °F	64.70 °F	63.67 °F	63.04 °F	62.48 °F	62.05 °F	62.54 °F	62.45 °F	62.24 °F	62.22 °F	62.07 °F	°F	°F
End Time (6 [14])	1830	1926	2030	2129	2230	2330	0029	0125	0230	0330	0428	0525		
6 [14]	Operator: WJC Operator: GE	Operator: WJC Operator: GE	Operator: WJC Operator: GE	Operator: GE Operator: WJC	Operator: GE Operator: WJC	Operator: GE Operator: WJC	Operator: WJC Operator: GE	Operator: WJC Operator: GE	Operator: WJC Operator: GE	Operator: GE Operator: WJC	Operator: GE Operator: WJC	Operator: GE Operator: WJC	Operator: Operator:	Operator: Operator:

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6.[6] Date: From 7/30/15 to 7/31/15 Location 325

6.[2] Comments

n/A

6.[18] Performed by:

<u>Walter J. ...</u>	<u>[Signature]</u>	<u>1125071602</u>	<u>17-30-15</u>
Operator (print)	Signature	Z#	Initials Date
<u>Gerald Espinoza</u>	<u>[Signature]</u>	<u>11209766E</u>	<u>1073015</u>
Operator (print)	Signature	Z#	Initials Date
Operator (print)	Signature	Z#	Initials Date
Operator (print)	Signature	Z#	Initials Date
Operator (print)	Signature	Z#	Initials Date
Operator (print)	Signature	Z#	Initials Date
Operator (print)	Signature	Z#	Initials Date

<u>[Signature]</u>	<u>[Signature]</u>	<u>[Z#]</u>	<u>[Initials]</u>	<u>[Date]</u>
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

9.1[2] Reviewed by:

<u>[Signature]</u>	<u>[Signature]</u>	<u>[Z#]</u>	<u>[Initials]</u>	<u>[Date]</u>
SOM or designee (print)	Signature	Z#	Initials	Date

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TA-54 AREA G NITRATE SALT TRU WASTE CONTAINER HOURLY TEMPERATURE DATA SHEET

6.[6] Date: From 7/31/15 to 7/31/15 Location: 375

	Start Time: 6.[6] <u>0628</u>	Start Time: 6.[6] <u>0729</u>	Start Time: 6.[6] <u>0829</u>	Start Time: 6.[6] <u>0929</u>	Start Time: 6.[6] <u>1032</u>	Start Time: 6.[6] <u>1131</u>	Start Time: 6.[6] <u>1230</u>	Start Time: 6.[6] <u>1329</u>	Start Time: 6.[6] <u>1428</u>	Start Time: 6.[6] <u>1530</u>	Start Time: 6.[6] <u>1633</u>	Start Time: 6.[6] <u>1728</u>	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][9])	Brand Model <u>N/A</u> Cal. Due Date File Number	Brand Model <u>N/A</u> Cal. Due Date File Number	Brand Model <u>N/A</u> Cal. Due Date File Number	Brand Model <u>N/A</u> Cal. Due Date File Number	Brand Model <u>N/A</u> Cal. Due Date File Number	Brand Model <u>N/A</u> Cal. Due Date File Number	Brand Model <u>N/A</u> Cal. Due Date File Number	Brand Model <u>N/A</u> Cal. Due Date File Number	Brand Model <u>N/A</u> Cal. Due Date File Number	Brand Model <u>N/A</u> Cal. Due Date File Number	Brand Model <u>N/A</u> Cal. Due Date File Number	Brand Model <u>N/A</u> Cal. Due Date File Number	Brand Model Cal. Due Date File Number	Brand Model Cal. Due Date File Number
Ambient Temperature (6.7)	<u>62.18</u> °F	<u>62.25</u> °F	<u>61.63</u> °F	<u>62.59</u> °F	<u>63.80</u> °F	<u>66.92</u> °F	<u>69.10</u> °F	<u>68.76</u> °F	<u>67.87</u> °F	<u>64.64</u> °F	<u>63.26</u> °F	<u>64.97</u> °F	<u>N/A</u> °F	°F
Container ID # (6.8)/6 [9]	Temp (°F) (6.8)/6 [9]	Temp (°F) (6.8)/6 [9]	Temp (°F) (6.8)/6 [9]	Temp (°F) (6.8)/6 [9]	Temp (°F) (6.8)/6 [9]	Temp (°F) (6.8)/6 [9]	Temp (°F) (6.8)/6 [9]	Temp (°F) (6.8)/6 [9]	Temp (°F) (6.8)/6 [9]	Temp (°F) (6.8)/6 [9]	Temp (°F) (6.8)/6 [9]	Temp (°F) (6.8)/6 [9]	Temp (°F) (6.8)/6 [9]	Temp (°F) (6.8)/6 [9]
<u>7 68685</u>	<u>62.59</u>	<u>62.66</u>	<u>62.31</u>	<u>64.31</u>	<u>65.74</u>	<u>68.16</u>	<u>70.82</u>	<u>70.94</u>	<u>69.77</u>	<u>65.95</u>	<u>64.32</u>	<u>66.54</u>		
<u>2 68685</u>	<u>62.96</u>	<u>63.02</u>	<u>62.71</u>	<u>63.57</u>	<u>64.72</u>	<u>67.55</u>	<u>69.16</u>	<u>69.27</u>	<u>68.45</u>	<u>64.94</u>	<u>63.53</u>	<u>65.53</u>		
<u>4 50522</u>	<u>62.51</u>	<u>62.54</u>	<u>61.37</u>	<u>62.29</u>	<u>63.28</u>	<u>65.85</u>	<u>67.19</u>	<u>67.30</u>	<u>66.86</u>	<u>64.10</u>	<u>62.71</u>	<u>63.93</u>		
<u>5 50522</u>	<u>62.81</u>	<u>62.86</u>	<u>62.37</u>	<u>62.92</u>	<u>63.69</u>	<u>66.25</u>	<u>67.19</u>	<u>67.49</u>	<u>67.11</u>	<u>64.81</u>	<u>63.51</u>	<u>64.42</u>		

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6.[6] Date: From 7/31/15 to 7/31/15 Location: 375

Container ID # (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])
Ambient Temperature (6.[13])	<u>62.13°F</u>	<u>62.28°F</u>	<u>61.64°F</u>	<u>62.62°F</u>	<u>63.94°F</u>	<u>66.89°F</u>	<u>69.10°F</u>	<u>68.77°F</u>	<u>67.87°F</u>	<u>64.61°F</u>	<u>63.24°F</u>	<u>65.01°F</u>	_____°F	_____°F
End Time (6.[14])	<u>0629</u>	<u>0730</u>	<u>0830</u>	<u>0930</u>	<u>1033</u>	<u>1132</u>	<u>1231</u>	<u>1330</u>	<u>1429</u>	<u>1531</u>	<u>1634</u>	<u>1729</u>		
6.[14]	Operator: <u>EP</u> Operator: <u>LM</u>	Operator: <u>EP</u> Operator: <u>LM</u>	Operator: <u>EP</u> Operator: <u>MM</u>	Operator: <u>LM</u> Operator: <u>EP</u>	Operator: <u>EP</u> Operator: <u>LM</u>	Operator: <u>LM</u> Operator: <u>EP</u>	Operator: <u>EP</u> Operator: <u>LM</u>	Operator: <u>LM</u> Operator: <u>EP</u>	Operator: <u>EP</u> Operator: <u>LM</u>	Operator: <u>LM</u> Operator: <u>EP</u>	Operator: <u>EP</u> Operator: <u>LM</u>	Operator: <u>LM</u> Operator: <u>EP</u>	Operator:	Operator:

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6.[6] Date: From 7/31/15 to 7/31/15 Location: 375

6.[2] Comments:

~~NA~~

6.[18] Performed by:

<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Edward Yehon</del>	<del>Edward Yehon</del>	<del>20497</del>	<del>EP</del>	<del>7-30-15</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Kevin Montoya</del>	<del>Kevin Montoya</del>	<del>19286</del>	<del>RM</del>	<del>7-31-15</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>

<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
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TA-54 AREA G NITRATE SALT TRU WASTE CONTAINER HOURLY TEMPERATURE DATA SHEET

6.[6] Date: From 7/31/15 to 8/1/15 Location: 375

	Start Time 6.[6] <u>63.95</u>	Start Time 6.[6] <u>63.30</u>	Start Time 6.[6] <u>62.29</u>	Start Time 6.[6] <u>21.30</u>	Start Time 6.[6] <u>22.28</u>	Start Time 6.[6] <u>23.30</u>	Start Time 6.[6] <u>0029</u>	Start Time 6.[6] <u>0128</u>	Start Time 6.[6] <u>0225</u>	Start Time 6.[6] <u>0330</u>	Start Time 6.[6] <u>0428</u>	Start Time 6.[6] <u>0525</u>	Start Time 6.[6]	Start Time 6.[6]
Calibrated Infrared Thermometer (4.2.1)(B)	Brand <u>830</u> Model <u>NA</u> Cal Due Date _____ File Number _____	Brand _____ Model <u>NA</u> Cal Due Date _____ File Number _____	Brand _____ Model <u>NA</u> Cal Due Date _____ File Number _____	Brand _____ Model <u>NA</u> Cal Due Date _____ File Number _____	Brand _____ Model <u>NA</u> Cal Due Date _____ File Number _____	Brand _____ Model <u>NA</u> Cal Due Date _____ File Number _____	Brand _____ Model <u>NA</u> Cal Due Date _____ File Number _____	Brand _____ Model <u>NA</u> Cal Due Date _____ File Number _____	Brand _____ Model <u>NA</u> Cal Due Date _____ File Number _____	Brand _____ Model <u>NA</u> Cal Due Date _____ File Number _____	Brand _____ Model <u>NA</u> Cal Due Date _____ File Number _____	Brand _____ Model <u>NA</u> Cal Due Date _____ File Number _____	Brand _____ Model _____ Cal Due Date _____ File Number _____	Brand _____ Model _____ Cal Due Date _____ File Number _____
Ambient Temperature (6.7)	<u>63.92</u> °F	<u>63.36</u> °F	<u>62.65</u> °F	<u>62.24</u> °F	<u>61.82</u> °F	<u>61.50</u> °F	<u>61.22</u> °F	<u>60.98</u> °F	<u>61.30</u> °F	<u>61.78</u> °F	<u>61.91</u> °F	<u>61.98</u> °F	_____ °F	_____ °F
Container ID # (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)
<u>1 68685</u>	<u>65.62</u>	<u>64.23</u>	<u>63.29</u>	<u>62.86</u>	<u>62.40</u>	<u>62.08</u>	<u>61.93</u>	<u>61.60</u>	<u>61.75</u>	<u>62.20</u>	<u>62.29</u>	<u>62.29</u>	<u>62.29</u>	<u>62.29</u>
<u>2 68685</u>	<u>65.03</u>	<u>64.43</u>	<u>63.66</u>	<u>63.25</u>	<u>62.90</u>	<u>62.55</u>	<u>62.41</u>	<u>62.09</u>	<u>62.19</u>	<u>62.62</u>	<u>62.68</u>	<u>62.29</u>	<u>NA</u>	<u>NA</u>
<u>4 50522</u>	<u>63.41</u>	<u>62.92</u>	<u>62.45</u>	<u>62.17</u>	<u>61.91</u>	<u>61.61</u>	<u>61.36</u>	<u>61.16</u>	<u>61.33</u>	<u>61.93</u>	<u>62.08</u>	<u>61.99</u>		
<u>5 50522</u>	<u>64.09</u>	<u>63.95</u>	<u>63.06</u>	<u>62.80</u>	<u>62.50</u>	<u>61.25</u>	<u>61.99</u>	<u>61.78</u>	<u>61.85</u>	<u>61.34</u>	<u>62.46</u>	<u>62.26</u>		

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6.[6] Date: From 7/31/15 to 8/1/15 Location: 375

Container ID # (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])
<i>n/a</i>														
<i>n/a</i>														
<i>n/a</i>														
<i>n/a</i>														
<i>n/a</i>														
<i>n/a</i>														
<i>n/a</i>														
<i>n/a</i>														
<i>n/a</i>														
<i>n/a</i>														
<i>n/a</i>														
Ambient Temperature (6 [13])	6397 °F	6336 °F	6265 °F	6225 °F	6178 °F	6150 °F	6122 °F	6098 °F	6130 °F	6181 °F	6186 °F	6160 °F		
End Time (6 [14])	1830	1930	2029	2130	2228	2330	0029	0128	0225	0330	0428	0525		
6 [14]	Operator <i>WJC</i> Operator <i>GE</i>	Operator <i>WJC</i> Operator <i>GE</i>	Operator <i>WJC</i> Operator <i>GE</i>	Operator <i>GE</i> Operator <i>WJC</i>	Operator <i>GE</i> Operator <i>WJC</i>	Operator <i>GE</i> Operator <i>WJC</i>	Operator <i>WJC</i> Operator <i>GE</i>	Operator <i>WJC</i> Operator <i>GE</i>	Operator <i>WJC</i> Operator <i>GE</i>	Operator <i>GE</i> Operator <i>WJC</i>	Operator <i>GE</i> Operator <i>WJC</i>	Operator <i>GE</i> Operator <i>WJC</i>	Operator  Operator	Operator  Operator

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6 [6] Date: From 7/31/15 to 8/1/15 Location: 375

6 [2] Comments:

*WA*

6. [18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
<i>Gerald Spinoza</i>	<i>[Signature]</i>	<i>112907</i>	<i>GE</i>	<i>7-31-15</i>
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

9.1 [2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
<i>Robert V. Hender</i>	<i>[Signature]</i>	<i>122493</i>	<i>RH</i>	<i>8-2-15</i>

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TA-54 AREA G NITRATE SALT TRU WASTE CONTAINER HOURLY TEMPERATURE DATA SHEET

6.[6] Date: From 8/1/15 to 8/1/15 Location: 375

	Start Time: 6.[6] <u>0646</u>	Start Time: 6.[6] <u>0726</u>	Start Time: 6.[6] <u>0823</u>	Start Time: 6.[6] <u>0929</u>	Start Time: 6.[6] <u>1029</u>	Start Time: 6.[6] <u>1128</u>	Start Time: 6.[6] <u>1222</u>	Start Time: 6.[6] <u>1322</u>	Start Time: 6.[6] <u>1429</u>	Start Time: 6.[6] <u>1529</u>	Start Time: 6.[6] <u>1624</u>	Start Time: 6.[6] <u>1729</u>	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:
Ambient Temperature (6.7)	<u>61.5</u> °F	<u>61.53</u> °F	<u>60.99</u>	<u>62.16</u> °F	<u>64.65</u>	<u>67.12</u> °F	<u>69.63</u>	<u>66.77</u> °F	<u>65.84</u>	<u>64.11</u> °F	<u>65.14</u>	<u>66.04</u>		
Container ID # (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)	Temp (°F) (6.8 6.9)
<u>1 68685</u>	<u>61.84</u>	<u>61.85</u>	<u>61.51</u>	<u>63.70</u>	<u>66.81</u>	<u>69.59</u>	<u>72.28</u>	<u>68.86</u>	<u>67.09</u>	<u>64.84</u>	<u>66.81</u>	<u>68.13</u>		
<u>2 68685</u>	<u>62.15</u>	<u>62.18</u>	<u>62.00</u>	<u>63.17</u>	<u>65.37</u>	<u>67.68</u>	<u>70.05</u>	<u>67.97</u>	<u>66.91</u>	<u>65.09</u>	<u>65.81</u>	<u>66.83</u>	<u>N/A</u>	<u>N/A</u>
<u>4 50522</u>	<u>61.99</u>	<u>61.84</u>	<u>61.25</u>	<u>61.85</u>	<u>63.64</u>	<u>65.63</u>	<u>67.66</u>	<u>65.97</u>	<u>65.04</u>	<u>63.59</u>	<u>64.11</u>	<u>65.83</u>		
<u>5 50522</u>	<u>62.14</u>	<u>62.15</u>	<u>61.69</u>	<u>62.32</u>	<u>63.85</u>	<u>65.66</u>	<u>67.53</u>	<u>66.30</u>	<u>65.44</u>	<u>64.16</u>	<u>64.49</u>	<u>65.32</u>		

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6.[6] Date: From 8/1/15 to 8/1/15 Location: 375

Container ID # (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])
N/A														
Ambient Temperature (6 [13])	61.54	61.52°F	60.99	62.19°F	64.68	67.14°F	69.65	66.77°F	65.85	64.06°F	65.15	66.06°F		°F
End Time (6 [14])	0647	0727	0824	0930	1030	1129	1223	1333	1430	1529	1625	1730		
6 [14]	Operator: <u>DA</u> Operator: <u>E</u>	Operator: <u>E</u> Operator: <u>DA</u>	Operator: <u>DA</u> Operator: <u>E</u>	Operator: <u>E</u> Operator: <u>DA</u>	Operator: <u>DA</u> Operator: <u>E</u>	Operator: <u>E</u> Operator: <u>DA</u>	Operator: <u>DA</u> Operator: <u>E</u>	Operator: <u>E</u> Operator: <u>DA</u>	Operator: <u>DA</u> Operator: <u>E</u>	Operator: <u>E</u> Operator: <u>DA</u>	Operator: <u>DA</u> Operator: <u>E</u>	Operator: <u>E</u> Operator: <u>DA</u>	Operator: <u>E</u> Operator: <u>DA</u>	Operator: <u>E</u> Operator: <u>DA</u>

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6.[6] Date: From 8/1/15 to 8/1/15 Location: 375

6.[2] Comments:

6.[18] Performed by:

<del>Leon Montoya</del>	<del>[Signature]</del>	<del>119566</del>	<del>e</del>	<del>8/1/15</del>
Operator (print)	Signature	Z#	Initials	Date
<del>Lina Aguirre</del>	<del>[Signature]</del>	<del>124571</del>	<del>GA</del>	<del>8-01-15</del>
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
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TA-54 AREA G NITRATE SALT TRU WASTE CONTAINER HOURLY TEMPERATURE DATA SHEET

6.[6] Date: From 8-01-15 to 8-02-15 Location: 325

	Start Time: 6.[6] <u>1830</u>	Start Time: 6.[6] <u>1930</u>	Start Time: 6.[6] <u>2026</u>	Start Time: 6.[6] <u>2129</u>	Start Time: 6.[6] <u>2230</u>	Start Time: 6.[6] <u>2330</u>	Start Time: 6.[6] <u>0030</u>	Start Time: 6.[6] <u>0128</u>	Start Time: 6.[6] <u>2025</u>	Start Time: 6.[6] <u>0330</u>	Start Time: 6.[6] <u>0428</u>	Start Time: 6.[6] <u>0529</u>	Start Time: 6.[6]	Start Time: 6.[6]	
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: _____ Model: <u>n/a</u> Cal. Due Date: _____ File Number: _____	Brand: _____ Model: <u>n/a</u> Cal. Due Date: _____ File Number: _____	Brand: _____ Model: <u>n/a</u> Cal. Due Date: _____ File Number: _____	Brand: _____ Model: <u>n/a</u> Cal. Due Date: _____ File Number: _____	Brand: _____ Model: <u>n/a</u> Cal. Due Date: _____ File Number: _____	Brand: _____ Model: <u>n/a</u> Cal. Due Date: _____ File Number: _____	Brand: _____ Model: <u>n/a</u> Cal. Due Date: _____ File Number: _____	Brand: _____ Model: <u>n/a</u> Cal. Due Date: _____ File Number: _____	Brand: <u>o 225</u> Model: <u>n/a</u> Cal. Due Date: _____ File Number: _____	Brand: _____ Model: <u>n/a</u> Cal. Due Date: _____ File Number: _____	Brand: _____ Model: <u>n/a</u> Cal. Due Date: _____ File Number: _____	Brand: _____ Model: <u>n/a</u> Cal. Due Date: _____ File Number: _____	Brand: _____ Model: <u>n/a</u> Cal. Due Date: _____ File Number: _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____	Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____
Ambient Temperature (6.[7])	<u>65.30</u> °F	<u>63.47</u> °F	<u>62.86</u> °F	<u>62.50</u> °F	<u>62.04</u> °F	<u>61.65</u> °F	<u>61.06</u> °F	<u>61.54</u> °F	<u>61.61</u> °F	<u>61.59</u> °F	<u>61.69</u> °F	<u>61.61</u> °F	_____ °F	_____ °F	
Container ID # (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	
<u>68685T1</u>	<u>67.47</u>	<u>65.19</u>	<u>64.06</u>	<u>63.21</u>	<u>62.73</u>	<u>62.18</u>	<u>61.58</u>	<u>61.89</u>	<u>61.98</u>	<u>61.96</u>	<u>62.01</u>	<u>61.93</u>			
<u>68685T2</u>	<u>66.38</u>	<u>64.77</u>	<u>64.13</u>	<u>63.57</u>	<u>63.11</u>	<u>62.67</u>	<u>62.16</u>	<u>62.23</u>	<u>62.32</u>	<u>62.35</u>	<u>62.29</u>	<u>62.21</u>		<u>n/a</u>	
<u>50522T4</u>	<u>64.53</u>	<u>63.13</u>	<u>62.46</u>	<u>62.16</u>	<u>61.93</u>	<u>61.56</u>	<u>61.44</u>	<u>61.62</u>	<u>61.86</u>	<u>61.90</u>	<u>61.95</u>	<u>61.90</u>			
<u>50522T5</u>	<u>64.93</u>	<u>63.79</u>	<u>63.17</u>	<u>62.81</u>	<u>62.52</u>	<u>62.17</u>	<u>61.74</u>	<u>61.98</u>	<u>62.14</u>	<u>62.13</u>	<u>62.19</u>	<u>62.14</u>			
							<u>n/a</u>								

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6.[6] Date: From 8-01-15 to 8-02-15 Location: Domes 575

Container ID # (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])	Temp (°F) (6.[8]/6.[9])
Ambient Temperature (6.[13])	65.30 °F	63.47 °F	62.86 °F	62.49 °F	62.01 °F	61.63 °F	61.06 °F	61.54 °F	61.61 °F	61.61 °F	61.66 °F	61.61 °F	_____ °F	_____ °F
End Time (6.[14])	1830	1930	2026	2129	2230	2330	0030	0128	0225	0330	0428	0529	_____	_____
6.[14]	Operator: WJC Operator: GE	Operator: WJC Operator: GE	Operator: WJC Operator: GE	Operator: GE Operator: WJC	Operator: GE Operator: WJC	Operator: GE Operator: WJC	Operator: WJC Operator: GE	Operator: WJC Operator: GE	Operator: WJC Operator: GE	Operator: GE Operator: WJC	Operator: GE Operator: WJC	Operator: GE Operator: WJC	Operator: _____	Operator: _____

n/a

n/a



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6.[6] Date: From 8-01-15 to 8-02-15 Location: Dom 375

6.[2] Comments:

*nk*

6.[18] Performed by:

<i>William Bob</i>	<i>[Signature]</i>	<i>112974024</i>	<i>[Initials]</i>	<i>8-01-15</i>
Operator (print)	Signature	Z#	Initials	Date
<i>Gerald Espinoza</i>	<i>[Signature]</i>	<i>112097666</i>	<i>[Initials]</i>	<i>08 01 15</i>
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	<i>n/a</i>	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	<i>n/a</i>	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
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6.[6] Date: From 8/2/15 to 8/2/15 Location: 375

6.[2] Comments:

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
<i>Leon Montoya</i>	<i>[Signature]</i>	<i>191526</i>	<i>LM</i>	<i>8/2/15</i>
Richard Atwood	<i>Richard Atwood</i>	217395	RA	8-2-15
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date

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TA-54 AREA G NITRATE SALT TRU WASTE CONTAINER HOURLY TEMPERATURE DATA SHEET

6 [6] Date: From 8/2/15 to 8/3/15 Location: 375

	Start Time: 6 [6] <u>1830</u>	Start Time: 6 [6] <u>1924</u>	Start Time: 6 [6] <u>2030</u>	Start Time: 6 [6] <u>2126</u>	Start Time: 6 [6] <u>2230</u>	Start Time: 6 [6] <u>2330</u>	Start Time: 6 [6] <u>0030</u>	Start Time: 6 [6] <u>0130</u>	Start Time: 6 [6] <u>0230</u>	Start Time: 6 [6] <u>0331</u>	Start Time: 6 [6] <u>0425</u>	Start Time: 6 [6] <u>0525</u>	Start Time: 6 [6]	Start Time: 6 [6]
Calibrated Infrared Thermometer (4 2 1 [1] [B])	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand: <u>N/A</u> Model: <u>N/A</u> Cal Due Date: File Number:	Brand:	Brand:
Ambient Temperature (6 [7])	<u>65.50</u> °F	<u>65.21</u> °F	<u>64.19</u> °F	<u>63.96</u> °F	<u>63.24</u> °F	<u>62.91</u> °F	<u>62.27</u> °F	<u>62.07</u> °F	<u>61.86</u> °F	<u>61.46</u> °F	<u>60.96</u> °F	<u>60.57</u> °F	°F	°F
Container ID # (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])
<u>1 68685</u>	<u>67.69</u>	<u>67.33</u>	<u>65.26</u>	<u>64.64</u>	<u>63.69</u>	<u>63.28</u>	<u>62.67</u>	<u>62.50</u>	<u>62.29</u>	<u>61.69</u>	<u>61.24</u>	<u>60.91</u>		
<u>2 68685</u>	<u>66.46</u>	<u>66.27</u>	<u>65.16</u>	<u>64.77</u>	<u>63.91</u>	<u>63.59</u>	<u>62.98</u>	<u>62.80</u>	<u>62.57</u>	<u>62.05</u>	<u>61.35</u>	<u>61.27</u>	<u>N/A</u>	<u>N/A</u>
<u>4 50522</u>	<u>64.59</u>	<u>64.42</u>	<u>63.56</u>	<u>63.57</u>	<u>63.13</u>	<u>62.95</u>	<u>62.43</u>	<u>62.30</u>	<u>62.17</u>	<u>61.86</u>	<u>61.45</u>	<u>61.18</u>		
<u>5 50522</u>	<u>64.23</u>	<u>64.82</u>	<u>63.95</u>	<u>63.81</u>	<u>63.34</u>	<u>63.17</u>	<u>62.65</u>	<u>62.57</u>	<u>62.44</u>	<u>62.10</u>	<u>61.66</u>	<u>61.44</u>		
							<u>N/A</u>							

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6 [6] Date: From 8/2/15 to 8/3/15 Location: 375

Container ID # (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])
<i>N A</i>															
<i>N A</i>															
Ambient Temperature (6 [13])	65.50 °F	65.21 °F	64.19 °F	63.92 °F	63.24 °F	62.88 °F	62.27 °F	62.07 °F	61.86 °F	61.40 °F	60.93 °F	61.57 °F			
End Time (6 [14])	1830	1924	2030	2126	2230	2330	0030	0130	0230	0331	0425	0525			
6 [14]	Operator: <i>WJC</i> Operator: <i>GE</i>	Operator: <i>WJC</i> Operator: <i>GE</i>	Operator: <i>WJC</i> Operator: <i>GE</i>	Operator: <i>GE</i> Operator: <i>WJC</i>	Operator: <i>GE</i> Operator: <i>WJC</i>	Operator: <i>GE</i> Operator: <i>WJC</i>	Operator: <i>WJC</i> Operator: <i>GE</i>	Operator: <i>WJC</i> Operator: <i>GE</i>	Operator: <i>WJC</i> Operator: <i>GE</i>	Operator: <i>GE</i> Operator: <i>WJC</i>	Operator: <i>GE</i> Operator: <i>WJC</i>	Operator: <i>GE</i> Operator: <i>WJC</i>	Operator:  Operator: 	Operator:  Operator: 	Operator:  Operator: 

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6.[6] Date: From 8/2/15 to 8/3/15 Location: 375

6.[2] Comments:

*n/c*

6.[18] Performed by:

<i>Willie J. Paul</i>	<i>[Signature]</i>	<i>11007</i>	<i>[Initials]</i>	<i>18-2-15</i>
Operator (print)	Signature	Z#	Initials	Date
<i>Gersha P. Spinow</i>	<i>[Signature]</i>	<i>120970</i>	<i>[Initials]</i>	<i>10/2/15</i>
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

<i>n/c</i>				
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date

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TA-54 AREA G NITRATE SALT TRU WASTE CONTAINER HOURLY TEMPERATURE DATA SHEET

6.[6] Date: From 8-3-15 to 8-3-15 Location: 375

	Start Time 6 [6] 0640	Start Time 6 [6] 0738	Start Time 6 [6] 0833	Start Time 6 [6] 0920	Start Time 6 [6] 1030	Start Time 6 [6] 1132	Start Time 6 [6] 1224	Start Time 6 [6] 1331	Start Time 6 [6] 1424	Start Time 6 [6] 1531	Start Time 6 [6] 1625	Start Time 6 [6] 1724	Start Time 6 [6]	Start Time 6 [6]
Calibrated Infrared Thermometer (4.2.1)(B)	Brand: <u>NA</u> Model: <u>NA</u> Cal Due Date: <u>NA</u> File Number: <u>NA</u>	Brand: <u>NA</u> Model: <u>NA</u> Cal Due Date: <u>NA</u> File Number: <u>NA</u>	Brand: <u>NA</u> Model: <u>NA</u> Cal Due Date: <u>NA</u> File Number: <u>NA</u>	Brand: <u>NA</u> Model: <u>NA</u> Cal Due Date: <u>NA</u> File Number: <u>NA</u>	Brand: <u>NA</u> Model: <u>NA</u> Cal Due Date: <u>NA</u> File Number: <u>NA</u>	Brand: <u>NA</u> Model: <u>NA</u> Cal Due Date: <u>NA</u> File Number: <u>NA</u>	Brand: <u>NA</u> Model: <u>NA</u> Cal Due Date: <u>NA</u> File Number: <u>NA</u>	Brand: <u>NA</u> Model: <u>NA</u> Cal Due Date: <u>NA</u> File Number: <u>NA</u>	Brand: <u>NA</u> Model: <u>NA</u> Cal Due Date: <u>NA</u> File Number: <u>NA</u>	Brand: <u>NA</u> Model: <u>NA</u> Cal Due Date: <u>NA</u> File Number: <u>NA</u>	Brand: <u>NA</u> Model: <u>NA</u> Cal Due Date: <u>NA</u> File Number: <u>NA</u>	Brand: <u>NA</u> Model: <u>NA</u> Cal Due Date: <u>NA</u> File Number: <u>NA</u>	Brand: <u>NA</u> Model: <u>NA</u> Cal Due Date: <u>NA</u> File Number: <u>NA</u>	Brand: <u>NA</u> Model: <u>NA</u> Cal Due Date: <u>NA</u> File Number: <u>NA</u>
Ambient Temperature (6.7)	59.78°F	60.47°F	60.93°F	61.37°F	62.73°F	64.85°F	66.50°F	68.29°F	69.04°F	70.25°F	70.11°F	70.43°F		
Container ID # (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)	Temp (°F) (6.8)(6.9)
1 68685	60.02	60.60	61.41	62.00	64.73	67.20	68.99	70.9	71.58	72.85	72.57	72.87		
2 68685	60.30	60.71	61.72	62.31	63.56	65.65	67.18	68.86	69.58	70.70	70.58	70.87	NA	NA
3 50522	60.48	60.96	61.47	61.55	62.18	63.75	65.05	66.52	67.19	68.19	68.14	68.39		
5 50522	60.74	61.08	61.59	61.88	62.94	63.95	65.16	66.58	67.19	68.15	68.23	68.45		

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6.[6] Date: From 8-3-15 to 8-3-15 Location: 375

Container ID # (6.[8] 6.[9])	Temp (°F) (6.[8] 6.[9])	Temp (°F) (6.[8] 6.[9])	Temp (°F) (6.[8] 6.[9])	Temp (°F) (6.[8] 6.[9])	Temp (°F) (6.[8] 6.[9])	Temp (°F) (6.[8] 6.[9])	Temp (°F) (6.[8] 6.[9])	Temp (°F) (6.[8] 6.[9])	Temp (°F) (6.[8] 6.[9])	Temp (°F) (6.[8] 6.[9])	Temp (°F) (6.[8] 6.[9])	Temp (°F) (6.[8] 6.[9])	Temp (°F) (6.[8] 6.[9])	Temp (°F) (6.[8] 6.[9])	Temp (°F) (6.[8] 6.[9])
<i>N A</i>															
<i>N A</i>															
Ambient Temperature (6.[13])	<i>NS 59.80</i> <i>0642</i>	60.47°F	61.00°F	61.34°F	62.7°F	64.83°F	66.51°F	68.29°F	69.03°F	70.25°F	70.14°F	70.45°F			°F
End Time (6.[14])	<i>0642</i>	<i>0739</i>	<i>0834</i>	<i>0921</i>	<i>1031</i>	<i>1133</i>	<i>1225</i>	<i>1332</i>	<i>1425</i>	<i>1532</i>	<i>1626</i>	<i>1725</i>			
6.[14]	Operator: <i>NS</i> Operator: <i>LM</i>	Operator: <i>NS</i> Operator: <i>LM</i>	Operator: <i>LM</i> Operator: <i>NS</i>	Operator: <i>LM</i> Operator: <i>NS</i>	Operator: <i>JM</i> Operator: <i>NS</i>	Operator: <i>JM</i> Operator: <i>NS</i>	Operator: <i>NS</i> Operator: <i>JM</i>	Operator: <i>NS</i> Operator: <i>JM</i>	Operator: <i>JM</i> Operator: <i>NS</i>	Operator: <i>JM</i> Operator: <i>NS</i>	Operator: <i>NS</i> Operator: <i>JM</i>	Operator: <i>NS</i> Operator: <i>JM</i>	Operator:	Operator:	

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6 [6] Date: From 8-3-15 to 8-3-15 Location: 375

6 [2] Comments: NC

N/A

6 [18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
<u>Norman Sanchez</u>	<u>Norman Sanchez</u>	<u>189818</u>	<u>NS</u>	<u>8-3-15</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Leon Muroya</u>	<u>Leon Muroya</u>	<u>191526</u>	<u>LM</u>	<u>8-3-15</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Gilbert Martinez</u>	<u>Gilbert Martinez</u>	<u>144235</u>	<u>GM</u>	<u>8/3/15</u>
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

9.1 [2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
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6.[6] Date: From 8-3-15 to 8-4-15 Location: 375

Container ID # (6.[8]6[9])	Temp (°F) (6.[8]6.[9])	Temp (°F) (6.[8]6.[9])	Temp (°F) (6.[8]6.[9])	Temp (°F) (6.[8]6.[9])	Temp (°F) (6.[8]6.[9])	Temp (°F) (6.[8]6.[9])	Temp (°F) (6.[8]6.[9])	Temp (°F) (6.[8]6.[9])	Temp (°F) (6.[8]6.[9])	Temp (°F) (6.[8]6.[9])	Temp (°F) (6.[8]6.[9])	Temp (°F) (6.[8]6.[9])	Temp (°F) (6.[8]6.[9])	Temp (°F) (6.[8]6.[9])
N/A														
Ambient Temperature (6.[13])	68.98 °F	68.58 °F	68.96 °F	67.38 °F	65.78 °F	64.98 °F	63.40 °F	62.72 °F	62.14 °F	60.34 °F	59.56 °F	59.46 °F		
End Time (6.[14])	1828	1930	2030	21:25	22:30	2330	0029	0125	0227	0330	0430	0525		
6.[14]	Operator: <u>WJC</u> Operator: <u>GE</u>	Operator: <u>WJC</u> Operator: <u>GE</u>	Operator: <u>WJC</u> Operator: <u>GE</u>	Operator: <u>GE</u> Operator: <u>WJC</u>	Operator: <u>GE</u> Operator: <u>WJC</u>	Operator: <u>GE</u> Operator: <u>WJC</u>	Operator: <u>WJC</u> Operator: <u>GE</u>	Operator: <u>WJC</u> Operator: <u>GE</u>	Operator: <u>WJC</u> Operator: <u>GE</u>	Operator: <u>GE</u> Operator: <u>WJC</u>	Operator: <u>GE</u> Operator: <u>WJC</u>	Operator: <u>GE</u> Operator: <u>WJC</u>	Operator:	Operator:

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6.[6] Date: From 8-3-15 to 8-4-15 Location: 375

6.[2] Comments:

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 \_\_\_\_\_  
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 \_\_\_\_\_  
 \_\_\_\_\_~~

*n/c*

6.[18] Performed by:

<i>Walter G...</i>	<i>[Signature]</i>	<i>11207</i>	<i>WGC</i>	<i>8-3-15</i>
Operator (print)	Signature	Z#	Initials	Date
<i>Gerardo Espinoza</i>	<i>[Signature]</i>	<i>1120926</i>	<i>GE</i>	<i>1080315</i>
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature <i>n/a</i>	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>
<del>Operator (print)</del>	<del>Signature</del>	<del>Z#</del>	<del>Initials</del>	<del>Date</del>

*n/a*

9.1[2] Reviewed by:

<i>Carla...</i>	<i>[Signature]</i>	<i>[Z#]</i>	<i>[Initials]</i>	<i>8-4-15</i>
SOM or designee (print)	Signature	Z#	Initials	Date

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TA-54 AREA G NITRATE SALT TRU WASTE CONTAINER HOURLY TEMPERATURE DATA SHEET

6.[6] Date: From 8-4-15 to 8-4-15 Location: 375

Calibrated Infrared Thermometer (4 2 I[1]B)	Start Time: 6 [6] 0642	Start Time: 6 [6] 0736	Start Time: 6 [6] 0820	Start Time: 6 [6] 0927	Start Time: 6 [6] 1025	Start Time: 6 [6] 1128	Start Time: 6 [6] 1226	Start Time: 6 [6] 1325	Start Time: 6 [6] 1432	Start Time: 6 [6] 1524	Start Time: 6 [6] 1624 <sup>GM</sup>	Start Time: 6 [6] 1728	Start Time: 6 [6]	Start Time: 6 [6]
	Brand Model Cal Due Date File Number	Brand Model Cal Due Date File Number	Brand Model Cal Due Date File Number	Brand Model Cal Due Date File Number	Brand Model Cal Due Date File Number	Brand Model Cal Due Date File Number	Brand Model Cal Due Date File Number	Brand Model Cal Due Date File Number	Brand Model Cal Due Date File Number	Brand Model Cal Due Date File Number	Brand Model Cal Due Date File Number	Brand Model Cal Due Date File Number	Brand Model Cal Due Date File Number	Brand Model Cal Due Date File Number
Ambient Temperature (6 [7])	58.40°F	59.74°F	59.92°F	61.91°F	64.56°F	65.49°F	67.77°F	69.65°F	71.11°F	72.17°F	72.64°F	72.19°F		
Container ID # (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])
1 68685	58.47	60.25	60.97	63.28	66.26	68.06	67.71	72.32	73.89	74.88	75.31	74.86		
2 68685	59.38	60.60	61.28	62.90	65.26	66.48	70.35	70.22	71.53	72.41	72.75	72.52	N/A	
4 50522	59.31	60.47	60.41	61.6	63.61	64.47	68.31	67.62	68.86	69.68	70.17	69.96		
5 50522	58.64	60.60	60.78	61.96	63.74	64.65	66.10	67.57	68.83	69.62	70.15	70.02		

WORKING COPY  
 GM 8-4-15

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6 [6] Date: From 8-4-15 to 8-4-15 Location: 375

Container ID # (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])	Temp (°F) (6 [8] 6 [9])
<i>N A</i>														
<i>N A</i>														
Ambient Temperature (6. [13])	<u>58.41°F</u>	<u>59.74°F</u>	<u>59.95°F</u>	<u>61.91°F</u>	<u>64.54°F</u>	<u>65.53°F</u>	<u>67.83°F</u>	<u>69.71°F</u>	<u>71.13°F</u>	<u>72.19°F</u>	<u>72.61°F</u>	<u>72.16°F</u>	_____°F	_____°F
End Time (6. [14])	<u>0644</u>	<u>0736</u>	<u>0821</u>	<u>0928</u>	<u>1030</u>	<u>1129</u>	<u>1227</u>	<u>1326</u>	<u>1433</u>	<u>1525</u>	<u>1625</u>	<u>1729</u>	_____	_____
6. [14]	Operator: <u>AM</u> Operator: <u>NS</u>	Operator: <u>AM</u> Operator: <u>NS</u>	Operator: <u>NS</u> Operator: <u>AM</u>	Operator: <u>NS</u> Operator: <u>AM</u>	Operator: <u>AM</u> Operator: <u>NS</u>	Operator: <u>NS</u> Operator: <u>AM</u>	Operator: <u>AM</u> Operator: <u>NS</u>	Operator: <u>AM</u> Operator: <u>NS</u>	Operator: <u>NS</u> Operator: <u>AM</u>	Operator: <u>NS</u> Operator: <u>AM</u>	Operator: <u>AM</u> Operator: <u>NS</u>	Operator: <u>AM</u> Operator: <u>NS</u>	Operator: _____ Operator: _____	Operator: _____ Operator: _____

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6 [6] Date: From 8-4-15 to 8-4-15 Location: 375

6 [2] Comments: N/C

6 [18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
	<u>Gilbert Martinez</u>	<u>14478</u>	<u>MM</u>	<u>8-4-15</u>
Operator (print)	Signature	Z#	Initials	Date
	<u>Norman Sander</u>	<u>118916</u>	<u>NS</u>	<u>8-4-15</u>
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
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Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

9.1 [2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date







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6.[6] Date: From 8-4-15 to 8-05-15 Location: Dome 575

6.[2] Comments:

*n/c*

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
	<i>Willie S. ...</i>	<i>112507109</i>		<i>8-4-15</i>
Operator (print)	Signature	Z#	Initials	Date
	<i>Gerardo Espinoza</i>	<i>120976</i>	<i>GE</i>	<i>08-04-15</i>
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
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Operator (print)	Signature	Z#	Initials	Date
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Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

9.[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
	<i>Cathy ...</i>	<i>0262271</i>	<i>CM</i>	<i>8-5-15</i>





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6.[6] Date: From 8-5-15 to 8-5-15 Location: 375

6.[2] Comments: OK

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
<u>Norman Sanchez</u>	<u>[Signature]</u>	<u>187818</u>	<u>NS</u>	<u>8-5-15</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Gilberta Martin</u>	<u>[Signature]</u>	<u>1422</u>	<u>GM</u>	<u>8-5-15</u>
Operator (print)	Signature	Z#	Initials	Date
	<u>N/A</u>			
Operator (print)	Signature	Z#	Initials	Date
	<u>N/A</u>			
Operator (print)	Signature	Z#	Initials	Date
	<u>N/A</u>			
Operator (print)	Signature	Z#	Initials	Date
	<u>N/A</u>			
Operator (print)	Signature	Z#	Initials	Date
	<u>N/A</u>			

Operator (print)	Signature	Z#	Initials	Date
	<u>N/A</u>			
Operator (print)	Signature	Z#	Initials	Date
	<u>N/A</u>			
Operator (print)	Signature	Z#	Initials	Date
	<u>N/A</u>			
Operator (print)	Signature	Z#	Initials	Date
	<u>N/A</u>			
Operator (print)	Signature	Z#	Initials	Date
	<u>N/A</u>			
Operator (print)	Signature	Z#	Initials	Date
	<u>N/A</u>			

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date



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6.[6] Date: From 8-5-15 to 8-6-15 Location: 375

Container ID # (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])	Temp (°F) (6 [8]/6 [9])
<del>N A</del>														
Ambient Temperature (6 [13])	74.23°F	70.06°F	67.20°F	64.14°F	64.14°F	64.14°F	64.71°F	64.00°F	62.25°F	62.35°F	61.56°F	60.88°F	°F	°F
End Time (6 [14])	1830	1931	2033	2130	2231	2329	0030	0131	0227	0327	0429	0530		
6.[14]	Operator: <u>WJK</u> Operator: <u>CV</u>	Operator: <u>CV</u> Operator: <u>WJK</u>	Operator: <u>CV</u> Operator: <u>WJK</u>	Operator: <u>WJK</u> Operator: <u>CV</u>	Operator: <u>CV</u> Operator: <u>WJK</u>	Operator: <u>CV</u> Operator: <u>WJK</u>	Operator: <u>WJK</u> Operator: <u>CV</u>	Operator: <u>CV</u> Operator: <u>WJK</u>	Operator: <u>WJK</u> Operator: <u>CV</u>	Operator: <u>CV</u> Operator: <u>WJK</u>	Operator: <u>WJK</u> Operator: <u>CV</u>	Operator: <u>WJK</u> Operator: <u>CV</u>	Operator: <u>N</u> Operator:	Operator: <u>WJK</u> Operator:



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6.[6] Date: From 8-5-15 to 8-6-15 Location: 375

6.[2] Comments:

*NO ENDINGS & CLERS*

6.[18] Performed by:

<i>Cris Vigil</i>	<i>[Signature]</i>	<i>11030821 CV</i>	<i>8-5-15</i>
Operator (print)	Signature	Z#	Initials Date
<i>Willie J. Baker</i>	<i>[Signature]</i>	<i>11030821 CB</i>	<i>8-5-15</i>
Operator (print)	Signature	Z#	Initials Date
Operator (print)	Signature	Z#	Initials Date
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Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
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