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**Sent:** Monday, December 01, 2014 5:13 PM

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**Subject:** Daily Technical Submission - December 1, 2014

Attached is the written daily technical submission for today. The Permittees are submitting the attached information pursuant to: Section 19 of the May 19, 2014, *Administrative Order*; the July 10, 2014 letter from NMED regarding *Modification to May 19, 2014, Administrative Order*; and Section IX of the September 19, 2014, *LANL Nitrate Salt-Bearing Waste Container Isolation Plan, Revision 2*.

Please contact me if additional information would be helpful.

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# NMED / LANL Technical Summary

December 1, 2014

## LANL Technical Update:

- **Location of Nitrate Salt-Bearing Wastes**
  - Remediated nitrate salt-bearing waste containers.
    - All containers remain in the 375 Permacon.
  - Unremediated nitrate salt-bearing waste containers.
    - All containers remain in the 231 Permacon.
- **Monitoring - Daily Temperature**
  - Temperatures remain below 90°F.
    - Previous 4 days' daily 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.
      - November 27, 2014 – December 1, 2014 HSG data attached.
        - H<sub>2</sub>, CO, CO<sub>2</sub> and N<sub>2</sub>O
  - Other containers
    - A minimum of once per month HSG sampling will be conducted.

## Additional measures currently underway

- As a conservative measure, LANL is currently conducting additional monitoring. This additional monitoring includes:
  - Containers (SWB) 68685 and SB50522.
    - LANL continuing *solid phase micro-extraction*.
    - Hourly temperature measurements are currently being performed on SWB 68685 and SB50522.
  - Five (5) other SWB overpacks (containing 55-gallon drums of remediated nitrate salt-bearing waste).
    - Continue twice-weekly HSG sample collection.
    - December 1, 2014 HSG sample data attached.

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

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

- **Other:**

**Next Call:** Tuesday, December 2, 2014

**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>

	<b>Requested Information</b>	<b>Actionee</b>	<b>Status</b>	<b>Completion Date</b>
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><b>Complete</b></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	In Progress Meeting scheduled for Monday September 29th	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)
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 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.
39.	NMED requested a diagram of the location of the thermocouples on 68685 and SB50522.	LANL	---	Complete October 27, 2014

	<b>Requested Information</b>	<b>Actionee</b>	<b>Status</b>	<b>Completion Date</b>
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
43.	Schedule a fifth update on LANL efforts – including teams.	LANL/ NMED	---	Complete November 20, 2014
44.	Schedule a fifth update on LANL efforts – including teams.	LANL/ NMED	In progress: Site visit to be scheduled for week of December 8, 2014.	

**Remediated Nitrate Salt Container Headspace Gas Analysis**

	<b>68685</b>				<b>69553</b>				<b>69615</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>
11/27/14	126	608	14022	4054								
11/28/14	127	598	13335	3807								
11/29/14	125	563	12897	3637								
11/30/14	129	476	11598	3330								
12/01/14	118	404	10983	3111	1885	564	17517	2488	103	245	6440	342

**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
11/27/14												
11/28/14												
11/29/14												
11/30/14												
12/01/14	305	718	20903	4529	492	870	20893	2918	603	696	15668	2990

Remediated Nitrate Salt Container Headspace Gas Analysis

	<b>SB50522</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>
11/27/14	2608	460	43059	1020
11/28/14	2353	403	39888	890
11/29/14	2157	411	38811	835
11/30/14	2087	361	36126	766
12/01/14	2440	433	40385	902

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**TA-54 AREA G TA-54-231 NITRATE SALT TRU WASTE CONTAINER DAILY TEMPERATURE DATA SHEET**

6.[6] Date: From 11-24-14 to 11-30-14

	Monday 6.[6] Start Time: <u>0925</u>	Tuesday 6.[6] Start Time: <u>0937</u>	Wednesday 6.[6] Start Time: <u>0813</u>	Thursday 6.[6] Start Time: <u>0702</u>	Friday 6.[6] <u>0919</u> Start Time: <u>0846</u>	Saturday 6.[6] Start Time: <u>0859</u>	Sunday 6.[6] Start Time: <u>0813</u>
<b>TA-54-231</b>							
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>07/29/15</u> File Number: <u>101974</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>07/29/15</u> File Number: <u>101974</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>07/29/15</u> File Number: <u>101974</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>07/29/15</u> File Number: <u>101974</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>07/29/15</u> File Number: <u>101974</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>7/29/15</u> File Number: <u>101974</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>7/29/15</u> File Number: <u>101974</u>
Ambient Temperature (6.[7])	<u>31.5</u> °F	<u>28.4</u> °F	<u>29.6</u> °F	<u>31.3</u> °F	<u>37.1</u> °F <u>52.8</u> °F	<u>38.6</u> °F	<u>40.7</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])
S818435	<u>32.8</u>	<u>30.9</u>	<u>32.4</u>	<u>33.8</u>	<u>33.8</u> <u>38.2</u>	<u>39.1</u>	<u>41.6</u>
S802833	<u>31.8</u>	<u>29.0</u>	<u>31.2</u>	<u>33.1</u>	<u>33.1</u> <u>37.5</u>	<u>37.6</u>	<u>40.9</u>
S801676	<u>31.3</u>	<u>28.8</u>	<u>30.7</u>	<u>32.8</u>	<u>32.8</u> <u>37.1</u>	<u>37.4</u>	<u>40.8</u>
S816810	<u>29.9</u>	<u>27.2</u>	<u>28.9</u>	<u>30.5</u>	<u>30.5</u> <u>36.0</u>	<u>36.3</u>	<u>38.8</u>
70069	<u>29.2</u>	<u>27.8</u>	<u>28.7</u>	<u>30.7</u>	<u>30.7</u> <u>35.3</u>	<u>35.3</u>	<u>38.5</u>
S822844	<u>29.9</u>	<u>27.6</u>	<u>29.0</u>	<u>30.8</u>	<u>30.8</u> <u>35.7</u>	<u>35.7</u>	<u>38.6</u>
S825879	<u>29.5</u>	<u>27.5</u>	<u>29.1</u>	<u>30.3</u>	<u>30.3</u> <u>36.1</u>	<u>35.9</u>	<u>38.5</u>
S793724	<u>29.1</u>	<u>27.4</u>	<u>29.0</u>	<u>30.4</u>	<u>30.4</u> <u>36.1</u>	<u>36.6</u>	<u>38.9</u>
S813545	<u>29.5</u>	<u>27.3</u>	<u>28.9</u>	<u>31.3</u>	<u>31.3</u> <u>35.9</u>	<u>36.9</u>	<u>39.1</u>
S822713	<u>31.4</u>	<u>29.2</u>	<u>30.8</u>	<u>32.5</u>	<u>32.5</u> <u>37.9</u>	<u>37.7</u>	<u>40.6</u>
S802739	<u>31.7</u>	<u>29.1</u>	<u>31.0</u>	<u>32.4</u>	<u>32.4</u> <u>37.8</u>	<u>38.4</u>	<u>40.8</u>
69907	<u>31.5</u>	<u>28.9</u>	<u>31.3</u>	<u>33.2</u>	<u>33.2</u> <u>37.5</u>	<u>37.8</u>	<u>40.8</u>
S804995	<u>31.8</u>	<u>29.4</u>	<u>31.4</u>	<u>33.3</u>	<u>33.3</u> <u>38.2</u>	<u>38.4</u>	<u>41.1</u>
S816434	<u>32.4</u>	<u>30.9</u>	<u>32.8</u>	<u>34.9</u>	<u>34.9</u> <u>39.2</u>	<u>39.2</u>	<u>42.5</u>

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6.[6] Date: From 11-24-14 to 11-30-14

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-54-231 (continued)</b>							
S805289	33.4	30.7	32.1	34.6	<del>39.3</del> 39.3	38.9	42.4
S862888	32.9	29.9	31.6	31.2	<del>38.4</del> 38.4	38.4	41.5
70072	31.8	29.2	31.4	33.1	<del>38.1</del> 38.1	38.6	41.0
S823184	32.1	29.5	31.0	32.9	<del>38.4</del> 38.4	37.7	40.9
S822599	31.7	29.0	30.4	32.6	<del>37.9</del> 37.9	37.5	40.3
69904	30.3	27.8	29.4	31.6	<del>36.6</del> 36.6	37.2	39.6
S805051	30.2	27.4	29.3	31.4	36.3	36.2	39.3
S864213	30.4	27.6	29.0	31.5	36.5	36.4	39.2
S853714	30.5	27.7	28.6	31.2	36.7	36.6	39.1
S803078	30.3	27.8	28.9	31.1	37.0	36.6	39.0
S825878	30.9	27.9	29.3	31.5	36.8	36.6	39.3
S823124	31.0	28.6	29.9	32.0	37.3	36.7	39.5
S804948	32.9	29.4	31.4	33.8	38.2	38.2	41.4
S813385	33.0	29.8	31.8	34.1	38.7	38.7	41.5
S842446	34.4	31.8	33.6	35.8	40.0	39.9	43.4
Ambient Temperature (6.[12])	32.1 °F	29.4 °F	31.0 °F	32.9 °F	39.2 °F	38.1 °F	42.5 °F
End Time (6.[13])	0931	0946	0817	0709	0925	0903	0820
6.[13]	Operator: <u>PL</u> Operator: <u>AV</u>	Operator: <u>PL</u> Operator: <u>AV</u>	Operator: <u>PL</u> Operator: <u>AV</u>	Operator: <u>PL</u> Operator: <u>AV</u>	Operator: <u>JR</u> Operator: <u>EC</u>	Operator: <u>JR</u> Operator: <u>EC</u>	Operator: <u>JR</u> Operator: <u>EC</u>

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6.[6] Date: From 11-24-14 to 11-30-14

6.[2] Comments: \_\_\_\_\_  
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 \_\_\_\_\_  
 \_\_\_\_\_

6.[17] Performed by:

Josephine Duran		1157971	JD	11/24/14
Operator (print)	Signature	Z#	Initials	Date
Thomas Vasan		1236582	TV	11/24/14
Operator (print)	Signature	Z#	Initials	Date
Josephine Duran		1157971	JD	11/25/14
Operator (print)	Signature	Z#	Initials	Date
Thomas Vasan		1236582	TV	11/25/14
Operator (print)	Signature	Z#	Initials	Date
Josephine Duran		1157971	JD	11/26/14
Operator (print)	Signature	Z#	Initials	Date
Thomas Vasan		1236582	TV	11/26/14
Operator (print)	Signature	Z#	Initials	Date
Josephine Duran		1157971	JD	11/27/14
Operator (print)	Signature	Z#	Initials	Date

Thomas Vasan		1236582	TV	11/27/14
Operator (print)	Signature	Z#	Initials	Date
Jackie Romero		1187066	JR	11/28/14
Operator (print)	Signature	Z#	Initials	Date
Eloy D. Cordova		1114188	EC	11-28-14
Operator (print)	Signature	Z#	Initials	Date
Jackie Romero		1187066	JR	11/29/14
Operator (print)	Signature	Z#	Initials	Date
Eloy D. Cordova		1114188	EC	11-29-14
Operator (print)	Signature	Z#	Initials	Date
Jackie Romero		1187066	JR	11/30/14
Operator (print)	Signature	Z#	Initials	Date
Eloy D. Cordova		1214188	EC	12-30-14
Operator (print)	Signature	Z#	Initials	Date

8.1[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 11-24-14 to 11-30-14

		Monday 6.[6] Start Time: <u>1038</u>	Tuesday 6.[6] Start Time: <u>104</u>	Wednesday 6.[6] Start Time: <u>0841</u>	Thursday 6.[6] Start Time: <u>0726</u>	Friday 6.[6] Start Time: <u>0809</u>	Saturday 6.[6] Start Time: <u>0811</u>	Sunday 6.[6] Start Time: <u>0738</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>6/12/15</u> File Number <u>101915</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6/12/15</u> File Number <u>101915</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6/12/15</u> File Number <u>101915</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6/12/15</u> File Number <u>101915</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number <u>101915</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number <u>101915</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number <u>101915</u>
Ambient Temperature (6.[7])		<u>51.6</u> °F	<u>48.8</u> °F	<u>50.4</u> °F	<u>48.4</u> °F	<u>49.7</u> °F	<u>50.2</u> °F	<u>51.9</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>53.2</u>	<u>51.0</u>	<u>52.3</u>	<u>51.3</u>	<u>52.4</u>	<u>52.4</u>	<u>53.5</u>
LA00000070503	68540	<u>53.3</u>	<u>50.8</u>	<u>52.2</u>	<u>51.3</u>	<u>52.4</u>	<u>52.4</u>	<u>53.1</u>
	68553	<u>52.6</u>	<u>50.2</u>	<u>52.7</u>	<u>51.4</u>	<u>51.2</u>	<u>51.2</u>	<u>52.7</u>
69445		<u>53.5</u>	<u>50.9</u>	<u>51.8</u>	<u>51.0</u>	<u>52.0</u>	<u>52.0</u>	<u>52.6</u>
69618		<u>51.8</u>	<u>49.4</u>	<u>50.4</u>	<u>49.4</u>	<u>51.1</u>	<u>51.1</u>	<u>52.3</u>
69013		<u>52.9</u>	<u>51.4</u>	<u>52.4</u>	<u>51.8</u>	<u>53.3</u>	<u>53.3</u>	<u>53.2</u>
LASB50522		<u>58.4</u>	<u>51.9</u>	<u>53.9</u>	<u>53.0</u>	<u>53.0</u>	<u>53.0</u>	<u>54.7</u>
LASB50452		<u>54.7</u>	<u>52.2</u>	<u>53.9</u>	<u>53.4</u>	<u>54.5</u>	<u>54.5</u>	<u>53.7</u>
LASB50431		<u>54.5</u>	<u>52.3</u>	<u>54.2</u>	<u>50.2</u>	<u>53.6</u>	<u>53.6</u>	<u>54.7</u>
LASB50069		<u>54.7</u>	<u>52.2</u>	<u>53.7</u>	<u>52.7</u>	<u>53.0</u>	<u>53.0</u>	<u>54.0</u>
LASB50073		<u>54.2</u>	<u>52.2</u>	<u>53.3</u>	<u>52.2</u>	<u>53.8</u>	<u>53.8</u>	<u>53.9</u>
69636		<u>53.8</u>	<u>52.2</u>	<u>53.9</u>	<u>52.6</u>	<u>53.9</u>	<u>53.9</u>	<u>55.0</u>
69616		<u>54.3</u>	<u>52.4</u>	<u>53.6</u>	<u>52.3</u>	<u>53.5</u>	<u>53.5</u>	<u>54.4</u>
69417		<u>55.6</u>	<u>52.3</u>	<u>53.1</u>	<u>53.1</u>	<u>53.5</u>	<u>53.5</u>	<u>54.3</u>

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6.[6] Date: From 11-24-14 to 11-30-14

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	54.0	53.3	53.1	52.0	<del>54.2</del> 54.2	54.1	54.8
69520	54.3	52.1	53.3	52.6	<del>53.3</del> 53.3	55.1	55.0
69641	56.0	52.6	53.7	52.9	<del>54.0</del> 54.0	54.6	55.5
69298	55.2	52.7	53.8	53.7	<del>54.2</del> 54.2	54.8	55.6
LASB02203	55.0	53.0	54.2	<del>53.6</del> 53.7	54.3	54.8	55.4
Ambient Temperature (6.[12])	52.0 °F	49.6 °F	50.3 °F	48.1 °F	49.8 °F	51.4 °F	52.6 °F
End Time (6.[13])	1046	109	0847	0130	0815	0815	0744
6.[13]	Operator: <i>[Signature]</i> Operator: <i>[Signature]</i>	Operator: <i>[Signature]</i> Operator: <i>[Signature]</i>	Operator: <i>[Signature]</i> Operator: <i>[Signature]</i>	Operator: <i>[Signature]</i> Operator: <i>[Signature]</i>	Operator: <i>[Signature]</i> Operator: <i>[Signature]</i>	Operator: <i>[Signature]</i> Operator: <i>[Signature]</i>	Operator: <i>[Signature]</i> Operator: <i>[Signature]</i>

6.[2] Comments:

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6.[6] Date: From 11-24-14 to 11-30-14

6.[17] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Thomas Kiser		1236382	TK	11/24/14
Joshua Lopez		116598	JL	11/24/14
Thomas Kiser		1236382	TK	11/25/14
Joshua Lopez		116598	JL	11/24/14
Thomas Kiser		1236382	TK	11/26/14
Joshua Lopez		116598	JL	11/26/14
Thomas Kiser		1236382	TK	11/27/14

Operator (print)	Signature	Z#	Initials	Date
Joshua Lopez		116598	JL	11/27/14
Pancho Miera		1235765	PM	11-28-14
Lisa Montoya		191526	LM	11/28/14
Elva de Cordova		1114188	EC	11-29-14
Pancho Miera		1235765	PM	11-29-14
Pancho Miera		1235765	PM	11-30-14
Lisa Montoya		191526	LM	11/30/14

8.1[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 11-24-14 to 11-30-14

	Monday 6.[6] Start Time: <u>1047</u>	Tuesday 6.[6] Start Time: <u>1020</u>	Wednesday 6.[6] Start Time: <u>0848</u>	Thursday 6.[6] Start Time: <u>0731</u>	Friday 6.[6] Start Time: <u>0817</u>	Saturday 6.[6] Start Time: <u>0817</u>	Sunday 6.[6] <u>0748</u> <del>0738</del>
<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>6-12-15</u> File Number <u>101912</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number <u>101912</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number <u>101912</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number <u>101912</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number <u>101912</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number <u>101912</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number <u>101912</u>
Ambient Temperature (6.[7])	<u>54.6</u> °F	<u>52.7</u> °F	<u>52.1</u> °F	<u>51.4</u> °F	<u>52.8</u> °F	<u>53.0</u> °F	<u>56.3</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>52.6</u>	<u>50.9</u>	<u>50.3</u>	<u>50.9</u>	<u>53.3</u>	<u>53.5</u>	<u>58.1</u>
68638	<u>55.0</u>	<u>52.6</u>	<u>51.6</u>	<u>52.0</u>	<u>54.3</u>	<u>53.1</u>	<u>57.1</u>
69615	<u>55.4</u>	<u>53.4</u>	<u>52.7</u>	<u>52.9</u>	<u>53.8</u>	<u>53.9</u>	<u>57.2</u>
69635	<u>55.8</u>	<u>54.0</u>	<u>53.2</u>	<u>53.5</u>	<u>54.3</u>	<u>55.0</u>	<u>58.3</u>
69642	<u>55.7</u>	<u>53.9</u>	<u>52.8</u>	<u>52.6</u>	<u>54.0</u>	<u>54.6</u>	<u>56.9</u>
69630	<u>55.4</u>	<u>53.6</u>	<u>52.5</u>	<u>51.6</u>	<u>53.7</u>	<u>54.0</u>	<u>57.1</u>
69633	<u>53.1</u>	<u>53.6</u>	<u>52.6</u>	<u>53.0</u>	<u>54.3</u>	<u>54.6</u>	<u>57.8</u>
68430	<u>55.8</u>	<u>53.7</u>	<u>53.6</u>	<u>52.1</u>	<u>53.8</u>	<u>54.0</u>	<u>56.2</u>
68631	<u>53.2</u>	<u>53.2</u>	<u>51.7</u>	<u>51.7</u>	<u>53.0</u>	<u>53.5</u>	<u>56.9</u>
69634	<u>52.3</u>	<u>51.5</u>	<u>50.6</u>	<u>50.9</u>	<u>54.2</u>	<u>53.0</u>	<u>56.9</u>
68567	<u>52.4</u>	<u>50.7</u>	<u>51.6</u>	<u>50.8</u>	<u>52.8</u>	<u>52.9</u>	<u>56.7</u>
94227	<u>54.7</u>	<u>52.9</u>	<u>52.3</u>	<u>52.7</u>	<u>53.4</u>	<u>53.6</u>	<u>57.6</u>
LASB50442	<u>54.0</u>	<u>53.3</u>	<u>51.8</u>	<u>52.7</u>	<u>53.8</u>	<u>54.4</u>	<u>58.2</u>
69644	<u>54.3</u>	<u>52.9</u>	<u>52.4</u>	<u>52.8</u>	<u>53.9</u>	<u>54.1</u>	<u>57.7</u>
LASB50443	<u>53.3</u>	<u>52.6</u>	<u>51.6</u>	<u>52.2</u>	<u>53.3</u>	<u>54.1</u>	<u>57.2</u>
69638	<u>54.6</u>	<u>53.4</u>	<u>52.0</u>	<u>52.4</u>	<u>54.3</u>	<u>54.1</u>	<u>58.1</u>

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6.[6] Date: From 11-24-14 to 11-30-14

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	54.3	53.2	54.1	53.0	53.8	54.1	57.6
68507	54.0	53.3	52.3	53.6	54.3	55.1	58.5
69568	53.0	50.9	52.6	50.7	53.6	53.5	57.0
69553	51.8	50.5	50.2	50.5	53.1	53.4	56.3
69598	52.0	50.0	50.8	51.1	53.1	53.1	56.7
LASB50559	53.4	51.9	51.6	51.5	53.6	54.5	58.0
69015	55.2	54.0	53.0	53.1	54.7	55.6	58.5
69639	55.4	54.6	53.6	53.6	55.2	55.2	59.1
69637	54.5	53.2	52.9	53.7	54.6	54.3	58.7
Ambient Temperature (6.[12])	53.5 °F	51.6 °F	51.7 °F	51.0 °F	53.8 °F	53.4 °F	55.3 °F
End Time (6.[13])	1055	1026	0855	0736	0824	0821	0756
6.[13]	Operator: <u>[Signature]</u> Operator: <u>[Signature]</u>	Operator: <u>[Signature]</u> Operator: <u>[Signature]</u>	Operator: <u>[Signature]</u> Operator: <u>[Signature]</u>	Operator: <u>[Signature]</u> Operator: <u>[Signature]</u>	Operator: <u>[Signature]</u> Operator: <u>[Signature]</u>	Operator: <u>[Signature]</u> Operator: <u>[Signature]</u>	Operator: <u>[Signature]</u> Operator: <u>[Signature]</u>

6.[2] Comments:

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6.[6] Date: From 11-24-14 to 11-30-14

6.[17] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Thomas Viera		1236382	TV	11/24/14
Operator (print)	Signature	Z#	Initials	Date
Joshua Lopez		116578	JL	11/24/14
Operator (print)	Signature	Z#	Initials	Date
Thomas Viera		1236382	TV	11/25/14
Operator (print)	Signature	Z#	Initials	Date
Joshua Lopez		116578	JL	11/25/14
Operator (print)	Signature	Z#	Initials	Date
Thomas Viera		1236382	TV	11/26/14
Operator (print)	Signature	Z#	Initials	Date
Joshua Lopez		116578	JL	11/26/14
Operator (print)	Signature	Z#	Initials	Date
Thomas Viera		1236382	TV	11/27/14
Operator (print)	Signature	Z#	Initials	Date

Operator (print)	Signature	Z#	Initials	Date
Joshua Lopez		116578	JL	11/27/14
Operator (print)	Signature	Z#	Initials	Date
Pancho Miera		1235765	PM	11/28-14
Operator (print)	Signature	Z#	Initials	Date
Leon Montoya		191529	LM	11/28/14
Operator (print)	Signature	Z#	Initials	Date
Elor D. Loredon		114188	EL	11-29-14
Operator (print)	Signature	Z#	Initials	Date
Pancho Miera		1235765	PM	11-29-14
Operator (print)	Signature	Z#	Initials	Date
Pancho Miera		1235765	PM	11-30-14
Operator (print)	Signature	Z#	Initials	Date
Leon Montoya		191529	LM	11/30/14
Operator (print)	Signature	Z#	Initials	Date

8.1[2] Reviewed by:

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

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**ATTACHMENT 5**

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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 11-24-14 to 11-30-14

	Monday 6.[6] Start Time: <u>1030</u>	Tuesday 6.[6] Start Time: <u>1008</u>	Wednesday 6.[6] Start Time: <u>0856</u>	Thursday 6.[6] Start Time: <u>0720</u>	Friday 6.[6] Start Time: <u>0801</u>	Saturday 6.[6] Start Time: <u>0806</u>	Sunday 6.[6] Start Time: <u>0733</u>
<b>TA-54-375 Cell 3</b>							
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number: <u>101916</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number: <u>101916</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number: <u>101916</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number: <u>101916</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number: <u>101916</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number: <u>101916</u>	Brand: <u>Fluke</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number: <u>101916</u>
Ambient Temperature (6.[7])	<u>52.7</u> °F	<u>51.7</u> °F	<u>52.4</u> °F	<u>50.7</u> °F	<u>51.9</u> °F	<u>52.8</u> °F	<u>53.4</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>54.7</u>	<u>53.4</u>	<u>53.7</u>	<u>53.3</u>	<u>54.0</u>	<u>54.4</u>	<u>55.8</u>
69645	<u>54.6</u>	<u>53.3</u>	<u>53.5</u>	<u>53.5</u>	<u>54.1</u>	<u>54.6</u>	<u>55.8</u>
94068	<u>54.5</u>	<u>52.8</u>	<u>53.9</u>	<u>52.8</u>	<u>54.1</u>	<u>53.9</u>	<u>55.2</u>
93605	<u>54.0</u>	<u>51.8</u>	<u>52.5</u>	<u>51.9</u>	<u>53.7</u>	<u>53.4</u>	<u>54.8</u>
69548	<u>53.4</u>	<u>52.6</u>	<u>52.5</u>	<u>52.7</u>	<u>53.2</u>	<u>53.3</u>	<u>54.7</u>
69604	<u>53.8</u>	<u>52.3</u>	<u>54.2</u>	<u>53.0</u>	<u>53.6</u>	<u>53.6</u>	<u>54.8</u>
LASB50529	<u>54.1</u>	<u>53.2</u>	<u>53.6</u>	<u>53.2</u>	<u>53.8</u>	<u>54.1</u>	<u>55.3</u>
LASB50418	<u>55.5</u>	<u>53.1</u>	<u>53.6</u>	<u>52.7</u>	<u>53.9</u>	<u>54.1</u>	<u>55.7</u>
69036	<u>55.5</u>	<u>52.3</u>	<u>53.0</u>	<u>52.3</u>	<u>54.0</u>	<u>53.2</u>	<u>54.8</u>
LASB50451	<u>52.5</u>	<u>50.7</u>	<u>52.2</u>	<u>51.6</u>	<u>52.8</u>	<u>53.3</u>	<u>54.8</u>
69559	<u>53.8</u>	<u>51.2</u>	<u>52.2</u>	<u>51.8</u>	<u>53.4</u>	<u>53.5</u>	<u>55.0</u>
LASB50448	<u>52.8</u>	<u>51.2</u>	<u>51.5</u>	<u>51.1</u>	<u>53.0</u>	<u>52.9</u>	<u>54.4</u>
Ambient Temperature (6.[12])	<u>52.4</u> °F	<u>52.5</u> °F	<u>52.2</u> °F	<u>50.9</u> °F	<u>52.2</u> °F	<u>53.1</u> °F	<u>54.2</u> °F
End Time (6.[13])	<u>1037</u>	<u>1013</u>	<u>0840</u>	<u>0724</u>	<u>0808</u>	<u>0810</u>	<u>0737</u>
6.[13]	Operator: <u>[Signature]</u>	Operator: <u>[Signature]</u>	Operator: <u>[Signature]</u>	Operator: <u>[Signature]</u>	Operator: <u>[Signature]</u>	Operator: <u>[Signature]</u>	Operator: <u>[Signature]</u>

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**ATTACHMENT 5**

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6.[6] Date: From 11-24-14 to 11-30-14

6.[2] Comments:

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6.[17] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Thomas Klein		123682	TK	11/24/14
Josue Lopez		116598	JL	11/24/14
Thomas Klein		123682	TK	11/25/14
Josue Lopez		116598	JL	11/25/14
Thomas Klein		123682	TK	11/26/14
Josue Lopez		116598	JL	11/26/14
Thomas Klein		123682	TK	11/27/14

Operator (print)	Signature	Z#	Initials	Date
Josue Lopez		116598	JL	11/27/14
Pancho Miera		123576	PM	11-28-14
Laura Montoya		19926	LM	11/28/14
Eloy D. Cordova		114187	EC	11-29-14
Pancho Miera		123576	PM	11-29-14
Pancho Miera		123576	PM	11-30-14
Laura Montoya		19926	LM	11/30/14

8.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date



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ATTACHMENT 6  
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TA-54 AREA G NITRATE SALT TRU WASTE CONTAINER HOURLY TEMPERATURE DATA SHEET

6.[6] Date: From 11-26-14 to 11-26-14 Location: 375

	Start Time: 6.[6] <u>0628</u>	Start Time: 6.[6] <u>0726</u>	Start Time: 6.[6] <u>0824</u>	Start Time: 6.[6] <u>0924</u>	Start Time: 6.[6] <u>1029</u>	Start Time: 6.[6] <u>1128</u>	Start Time: 6.[6] <u>1226</u>	Start Time: 6.[6] <u>1329</u>	Start Time: 6.[6] <u>1425</u>	Start Time: 6.[6] <u>1526</u>	Start Time: 6.[6] <u>1629</u>	Start Time: 6.[6] <u>1728</u>	Start Time: 6.[6]	Start Time: 6.[6]	
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>
Ambient Temperature (6.77)	<u>48.26</u>	<u>48.12</u>	<u>48.97</u>	<u>51.69</u>	<u>52.11</u>	<u>53.2</u>	<u>54.52</u>	<u>55.27</u>	<u>55.83</u>	<u>55.54</u>	<u>54.33</u>	<u>51.83</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)	Temp (°F) (6.8/6.9)
<u>68695 T1</u>	<u>50.15</u>	<u>50.14</u>	<u>50.78</u>	<u>53.23</u>	<u>52.76</u>	<u>53.23</u>	<u>54.24</u>	<u>54.87</u>	<u>55.43</u>	<u>55.11</u>	<u>53.91</u>	<u>51.89</u>			
<u>68695 T2</u>	<u>49.39</u>	<u>49.39</u>	<u>50.11</u>	<u>52.66</u>	<u>51.91</u>	<u>52.47</u>	<u>53.44</u>	<u>54.07</u>	<u>54.55</u>	<u>54.32</u>	<u>53.15</u>	<u>51.09</u>			
<u>50522 T4</u>	<u>50.13</u>	<u>50.12</u>	<u>50.62</u>	<u>52.34</u>	<u>52.40</u>	<u>52.79</u>	<u>53.64</u>	<u>54.14</u>	<u>54.63</u>	<u>54.50</u>	<u>53.70</u>	<u>52.17</u>			
<u>50522 T5</u>	<u>49.80</u>	<u>49.75</u>	<u>50.22</u>	<u>52.07</u>	<u>52.18</u>	<u>52.7</u>	<u>53.58</u>	<u>54.13</u>	<u>54.55</u>	<u>54.44</u>	<u>53.59</u>	<u>51.92</u>			

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6.[6] Date: From 11-26-14 to 11-26-14 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.[12])	<u>48.22</u>	<u>48.12</u>	<u>49.00</u>	<u>51.74</u>	<u>52.11</u> °F	<u>53.22</u>	<u>54.52</u>	<u>55.29</u> °F	<u>55.84</u>	<u>55.58</u>	<u>54.33</u> °F	<u>51.78</u> °F		
End Time (6.[13])	<u>0629</u>	<u>0726</u>	<u>0825</u>	<u>0925</u>	<u>1029</u>	<u>1129</u>	<u>1227</u>	<u>1330</u>	<u>1426</u>	<u>1527</u>	<u>1629</u>	<u>1729</u>		
6.[13] Operator: Operator:	<u>DA</u> <u>W</u>	<u>DA</u> <u>W</u>	<u>DA</u> <u>W</u>	<u>DA</u> <u>W</u>	<u>Operator:</u> <u>Operator:</u> <u>SC</u>	<u>DA</u> <u>W</u>	<u>DA</u> <u>W</u>	<u>Operator:</u> <u>Operator:</u> <u>SC</u>	<u>DA</u> <u>W</u>	<u>DA</u> <u>W</u>	<u>Operator:</u> <u>Operator:</u> <u>SC</u>	<u>Operator:</u> <u>Operator:</u> <u>SC</u>	<u>Operator:</u> <u>Operator:</u>	<u>Operator:</u> <u>Operator:</u>

*NA*

*NA NA*

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6.[6] Date: From 11-26-14 to 11-26-14 Location: 325

6.[2] Comments: Did not enter Permacon due to Standing Order Area G 1242 R 5  
all temps were taken Data Logger Computer in Dome 325

NA

6.[17] Performed by:

<u>Scott Chavez</u>	<u>[Signature]</u>	<u>211570 JC</u>	<u>11-26-14</u>
Operator (print)	Signature	Z#	Initials Date
<u>Chris Carter</u>	<u>[Signature]</u>	<u>20097 CS</u>	<u>11-26-14</u>
Operator (print)	Signature	Z#	Initials Date
<u>Tina Aguirre</u>	<u>[Signature]</u>	<u>01950 SA</u>	<u>11-26-14</u>
Operator (print)	Signature	Z#	Initials Date
<u>William Suarez</u>	<u>[Signature]</u>	<u>201458</u>	<u>11-26-14</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

8.1[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 11-26-14 to 11-27-14 Location: 375

	Start Time: 6.[6] <u>1829</u>	Start Time: 6.[6] <u>1930</u>	Start Time: 6.[6] <u>2028</u>	Start Time: 6.[6] <u>2129</u>	Start Time: 6.[6] <u>2228</u>	Start Time: 6.[6] <u>2329</u>	Start Time: 6.[6] <u>0030</u>	Start Time: 6.[6] <u>0128</u>	Start Time: 6.[6] <u>0229</u>	Start Time: 6.[6] <u>0328</u>	Start Time: 6.[6] <u>0429</u>	Start Time: 6.[6] <u>0528</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: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>
Ambient Temperature (6.[7])	<u>51.50</u> °F	<u>51.62</u> °F	<u>51.79</u> °F	<u>51.52</u> °F	<u>51.24</u> °F	<u>50.50</u> °F	<u>50.37</u> °F	<u>50.51</u> °F	<u>50.59</u> °F	<u>50.17</u> °F	<u>49.46</u> °F	<u>49.02</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>68685 (T1)</u>	<u>52.30</u>	<u>52.61</u>	<u>52.91</u>	<u>52.71</u>	<u>52.59</u>	<u>51.98</u>	<u>51.97</u>	<u>50.62</u>	<u>50.53</u>	<u>50.20</u>	<u>51.49</u>	<u>51.14</u>	<u>N/A</u>	<u>N/A</u>	
<u>68685 (T2)</u>	<u>51.44</u>	<u>52.1</u>	<u>52.30</u>	<u>52.11</u>	<u>51.92</u>	<u>51.27</u>	<u>51.24</u>	<u>51.40</u>	<u>51.64</u>	<u>51.25</u>	<u>50.73</u>	<u>50.32</u>	<u>N/A</u>	<u>N/A</u>	
<u>50522 (T4)</u>	<u>52.37</u>	<u>52.40</u>	<u>52.45</u>	<u>52.35</u>	<u>52.29</u>	<u>51.93</u>	<u>51.88</u>	<u>51.60</u>	<u>52.08</u>	<u>51.78</u>	<u>51.35</u>	<u>51.08</u>	<u>N/A</u>	<u>N/A</u>	
<u>50522 (T5)</u>	<u>52.11</u>	<u>52.15</u>	<u>52.28</u>	<u>51.98</u>	<u>51.97</u>	<u>51.56</u>	<u>51.52</u>	<u>51.48</u>	<u>51.64</u>	<u>51.35</u>	<u>50.87</u>	<u>50.59</u>	<u>N/A</u>	<u>N/A</u>	
<u>NO FURTHER ENTRIES</u>															

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6.[6] Date: From 11-26-14 to 11-27-14 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.[12])	51.50°F	51.62°F	51.79°F	51.52°F	51.24°F	50.53°F	50.42°F	50.51°F	50.60°F	50.17°F	49.46°F	49.02°F	_____°F	_____°F
End Time (6.[13])	1829	1931	2029	2130	2229	2329	0030	0129	0230	0329	0429	0529	_____	_____
6.[13]	Operator: TR WJC	Operator: BS TR	Operator: BS TR	Operator: BS TR	Operator: BS TR	Operator: TR WJC	Operator: TR WJC	Operator: BS TR	Operator: BS WJC	Operator: BS WJC	Operator: BS TR	Operator: BS TR	Operator: N Operator: _____	Operator: A Operator: _____

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6.[6] Date: From 11-26-14 to 11-27-14 Location: \_\_\_\_\_

6.[2] Comments: Did Not Enter permacon per Standing order 1247 R.5. All temps are taken from Data logger in control room inside Dome 375

6.1[1] Performed by:

<u>Jimmy Dorek</u>	<u>Jimmy Dorek</u>	<u>114474</u>	<u>JD</u>	<u>11-27-14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Willie J. Landa</u>	<u>Willie J. Landa</u>	<u>112977</u>	<u>WJL</u>	<u>11-27-14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Jimmy Romero</u>	<u>Jimmy Romero</u>	<u>121253</u>	<u>TR</u>	<u>11-27-14</u>
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature <u>N/A</u>	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 <u>N/A</u>	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

8.1[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 11-27-14 to 11-27-14 Location: 375

	Start Time: 6.[6] <u>0626</u>	Start Time: 6.[6] <u>0725</u>	Start Time: 6.[6] <u>0827</u>	Start Time: 6.[6] <u>0924</u>	Start Time: 6.[6] <u>1027</u>	Start Time: 6.[6] <u>1124</u>	Start Time: 6.[6] <u>1222</u>	Start Time: 6.[6] <u>1322</u>	Start Time: 6.[6] <u>1229</u>	Start Time: 6.[6] <u>1523</u>	Start Time: 6.[6] <u>1624</u>	Start Time: 6.[6] <u>1726</u>	Start Time: 6.[6]	Start Time: 6.[6]	
Calibrated Infrared Thermometer (4.2.1[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>	Brand: <u>NA</u> Model: <u>NA</u> Cal. Due Date: <u>NA</u> File Number: <u>NA</u>
Ambient Temperature (6.[7])	<u>48.89</u> °F	<u>49.16</u> °F	<u>50.79</u> °F	<u>51.76</u> °F	<u>52.13</u> °F	<u>54.09</u> °F	<u>55.60</u> °F	<u>56.95</u> °F	<u>58.13</u> °F	<u>59.19</u> °F	<u>57.12</u> °F	<u>59.49</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>68685 r1</u>	<u>50.94</u>	<u>51.13</u>	<u>52.59</u>	<u>53.14</u>	<u>52.40</u>	<u>54.02</u>	<u>53.33</u>	<u>56.57</u>	<u>57.65</u>	<u>57.89</u>	<u>56.77</u>	<u>54.41</u>			
<u>68685 r2</u>	<u>50.22</u>	<u>50.38</u>	<u>52.00</u>	<u>52.35</u>	<u>51.71</u>	<u>53.33</u>	<u>54.60</u>	<u>55.79</u>	<u>56.87</u>	<u>57.04</u>	<u>55.96</u>	<u>53.50</u>			
<u>50522 r4</u>	<u>50.94</u>	<u>51.01</u>	<u>52.05</u>	<u>52.70</u>	<u>52.26</u>	<u>53.48</u>	<u>54.54</u>	<u>55.54</u>	<u>56.05</u>	<u>56.72</u>	<u>56.00</u>	<u>54.27</u>			
<u>50522 r5</u>	<u>50.42</u>	<u>50.54</u>	<u>51.69</u>	<u>52.41</u>	<u>52.16</u>	<u>53.39</u>	<u>54.51</u>	<u>55.51</u>	<u>56.43</u>	<u>56.64</u>	<u>59.89</u>	<u>54.03</u>			

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6.[6] Date: From 11-27-14 to 11-27-14 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 [12])	<u>48.89</u> °F	<u>49.19</u> °F	<u>50.86</u> °F	<u>51.79</u> °F	<u>52.13</u> °F	<u>54.09</u> °F	<u>55.69</u> °F	<u>56.95</u> °F	<u>58.1</u> °F	<u>58.19</u> °F	<u>57.09</u> °F	<u>54.44</u> °F	_____°F	_____°F
End Time (6 [13])	<u>0628</u>	<u>0727</u>	<u>0829</u>	<u>0925</u>	<u>1028</u>	<u>1125</u>	<u>1223</u>	<u>1323</u>	<u>1430</u>	<u>1524</u>	<u>1625</u>	<u>1727</u>	_____	_____
6 [13]	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: _____	Operator: _____
	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: <u>LM</u>	Operator: _____	Operator: _____



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6.[6] Date: From 11-27-14 to 11-27-14 Location: 375

6.[2] Comments: Did NOT Enter Permacon due to standing order Area G 1247  
R: 5. all temps were taken data logged computer in Room 375.

6.[17] Performed by

<u>Tina Aquino</u> Operator (print)	<u>[Signature]</u> Signature	<u>116528</u> Z#	<u>JA</u> Initials	<u>11/27/14</u> Date	/	/	/	/	/
<u>Joshua Lopez</u> Operator (print)	<u>[Signature]</u> Signature	<u>116528</u> Z#	<u>JA</u> Initials	<u>11/27/14</u> Date	/	/	/	/	/
<u>Leon Montoya</u> Operator (print)	<u>[Signature]</u> Signature	<u>191526</u> Z#	<u>E</u> Initials	<u>11/27/14</u> 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	/	/	/	/	/

8.1[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 11/27/14 to 11/28/14 Location: 375

	Start Time: 6 [6] <u>1825</u>	Start Time: 6 [6] <u>1925</u>	Start Time: 6 [6] <u>2032</u>	Start Time: 6 [6] <u>2127</u>	Start Time: 6 [6] <u>2228</u>	Start Time: 6 [6] <u>2333</u>	Start Time: 6 [6] <u>0029</u>	Start Time: 6 [6] <u>0131</u>	Start Time: 6 [6] <u>0230</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: <u>NA</u>	Brand: <u>NA</u>	Brand: <u>NA</u>	Brand: <u>NA</u>	Brand: <u>NA</u>	Brand: <u>NA</u>	Brand: <u>NA</u>	Brand: <u>NA</u>	Brand: <u>NA</u>	Brand: <u>NA</u>	Brand: <u>NA</u>	Brand: <u>NA</u>	Brand: <u>NA</u>	Brand: <u>NA</u>
	Model: <u>NA</u>	Model: <u>NA</u>	Model: <u>NA</u>	Model: <u>NA</u>	Model: <u>NA</u>	Model: <u>NA</u>	Model: <u>NA</u>	Model: <u>NA</u>	Model: <u>NA</u>	Model: <u>NA</u>	Model: <u>NA</u>	Model: <u>NA</u>	Model: <u>NA</u>	Model: <u>NA</u>
	Cal. Due Date: <u>NA</u>	Cal. Due Date: <u>NA</u>	Cal. Due Date: <u>NA</u>	Cal. Due Date: <u>NA</u>	Cal. Due Date: <u>NA</u>	Cal. Due Date: <u>NA</u>	Cal. Due Date: <u>NA</u>	Cal. Due Date: <u>NA</u>	Cal. Due Date: <u>NA</u>	Cal. Due Date: <u>NA</u>	Cal. Due Date: <u>NA</u>	Cal. Due Date: <u>NA</u>	Cal. Due Date: <u>NA</u>	Cal. Due Date: <u>NA</u>
	File Number: <u>NA</u>	File Number: <u>NA</u>	File Number: <u>NA</u>	File Number: <u>NA</u>	File Number: <u>NA</u>	File Number: <u>NA</u>	File Number: <u>NA</u>	File Number: <u>NA</u>	File Number: <u>NA</u>	File Number: <u>NA</u>	File Number: <u>NA</u>	File Number: <u>NA</u>	File Number: <u>NA</u>	File Number: <u>NA</u>
Ambient Temperature (6 [7])	<u>51.61</u> °F	<u>51.45</u> °F	<u>52.23</u> °F	<u>52.14</u> °F	<u>52.03</u> °F	<u>52.13</u> °F	<u>51.16</u> °F	<u>50.58</u> °F	<u>50.70</u> °F	<u>50.63</u> °F	<u>50.77</u> °F	<u>50.22</u> °F	<u>NA</u> °F	<u>NA</u> °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>68685 (F1)</u>	<u>52.20</u>	<u>52.13</u>	<u>52.84</u>	<u>52.80</u>	<u>52.91</u>	<u>52.99</u>	<u>52.07</u>	<u>51.93</u>	<u>51.93</u>	<u>52.01</u>	<u>52.29</u>	<u>52.12</u>		
<u>68685 (F2)</u>	<u>51.49</u>	<u>51.35</u>	<u>52.37</u>	<u>52.50</u>	<u>52.72</u>	<u>52.46</u>	<u>51.42</u>	<u>50.99</u>	<u>51.07</u>	<u>51.31</u>	<u>51.61</u>	<u>51.40</u>		
<u>50522 (T4)</u>	<u>52.51</u>	<u>52.48</u>	<u>52.74</u>	<u>52.82</u>	<u>52.91</u>	<u>52.69</u>	<u>52.12</u>	<u>51.98</u>	<u>51.99</u>	<u>51.99</u>	<u>52.13</u>	<u>52.0</u>		
<u>50522 (F5)</u>	<u>52.33</u>	<u>52.21</u>	<u>52.52</u>	<u>52.50</u>	<u>52.49</u>	<u>52.49</u>	<u>51.9</u>	<u>51.72</u>	<u>51.74</u>	<u>51.74</u>	<u>51.87</u>	<u>51.62</u>		

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6.[6] Date: From 11-27-14 to 11-28-14 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.[12])	51.61 °F	51.48 °F	52.3 °F	52.14 °F	52.02 °F	52.13 °F	51.16 °F	50.53 °F	50.76 °F	50.67 °F	50.77 °F	50.22 °F	°F	°F
End Time (6.[13])	1825	1926	2033	2128	2228	2334	0030	0132	0230	0330 <del>0429</del>	0429	0530		
6 [13]	Operator: <u>LOR</u> Operator: <u>TR</u>	Operator: <u>LQC</u> Operator: <u>TR</u>	Operator: <u>LQC</u> Operator: <u>TR</u>	Operator: <u>LOR</u> Operator: <u>TR</u>	Operator: <u>LOR</u> Operator: <u>TR</u>	Operator: <u>LOR</u> Operator: <u>TR</u>	Operator: <u>LQC</u> Operator: <u>TR</u>	Operator: <u>LQC</u> Operator: <u>TR</u>	Operator: <u>LQC</u> Operator: <u>TR</u>	Operator: <u>LQC</u> Operator: <u>TR</u>	Operator: <u>TR</u> Operator: <u>LOR</u>	Operator: <u>TR</u> Operator: <u>LQC</u>	Operator:	Operator:

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6.[6] Date: From 11-27-14 to 11-28-14 Location: 375

6.[2] Comments: Dial not enter Permacom due to standing Order EWMO-AREA-G-50-1247, R2, Temps are taken from Control Room. In dome 375. Turned over 100 devices to Jackie Ramona 187066 @ 0540

6.[17] Performed by:

Operator (print)	Signature	Z#	Initials	Date
<u>Willie J. Carbin</u>	<u>[Signature]</u>	<u>1115071002</u>		<u>11-28-14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Jimmy Romero</u>	<u>[Signature]</u>	<u>234253</u>	<u>TR</u>	<u>11-28-14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Jimmy Perek</u>	<u>[Signature]</u>	<u>114174</u>	<u>JP</u>	<u>11-28-14</u>
Operator (print)	Signature	Z#	Initials	Date
Operator (print)	<u>N</u>			
Operator (print)	<u>A</u>			
Operator (print)				
Operator (print)				

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

8.1[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 11-28-14 to 11-28-14 Location: Dome 375 Cell 1

	Start Time: 6.[6] <u>0638</u>	Start Time: 6.[6] <u>0727</u>	Start Time: 6.[6] <u>0831</u>	Start Time: 6.[6] <u>0930</u>	Start Time: 6.[6] <u>1030</u>	Start Time: 6.[6] <u>1129</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>1528</u>	Start Time: 6.[6] <u>1628</u>	Start Time: 6.[6] <u>1725</u>	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>
	Model: <del>NA</del>	Model: <del>NA</del>	Model: <del>NA</del>	Model: <del>NA</del>	Model: <del>NA</del>	Model: <del>NA</del>	Model: <del>NA</del>	Model: <del>NA</del>	Model: <del>NA</del>	Model: <del>NA</del>	Model: <del>NA</del>	Model: <del>NA</del>	Model: <del>NA</del>	Model: <del>NA</del>
	Cal. Due Date: <del>NA</del>	Cal. Due Date: <del>NA</del>	Cal. Due Date: <del>NA</del>	Cal. Due Date: <del>NA</del>	Cal. Due Date: <del>NA</del>	Cal. Due Date: <del>NA</del>	Cal. Due Date: <del>NA</del>	Cal. Due Date: <del>NA</del>	Cal. Due Date: <del>NA</del>	Cal. Due Date: <del>NA</del>	Cal. Due Date: <del>NA</del>	Cal. Due Date: <del>NA</del>	Cal. Due Date: <del>NA</del>	Cal. Due Date: <del>NA</del>
	File Number: <del>NA</del>	File Number: <del>NA</del>	File Number: <del>NA</del>	File Number: <del>NA</del>	File Number: <del>NA</del>	File Number: <del>NA</del>	File Number: <del>NA</del>	File Number: <del>NA</del>	File Number: <del>NA</del>	File Number: <del>NA</del>	File Number: <del>NA</del>	File Number: <del>NA</del>	File Number: <del>NA</del>	File Number: <del>NA</del>
Ambient Temperature (6.[7])	<u>50.16</u> °F	<u>49.95</u> °F	<u>50.98</u> °F	<u>51.8</u> °F	<u>52.21</u> °F	<u>53.74</u> °F	<u>55.59</u> °F	<u>56.83</u> °F	<u>57.89</u> °F	<u>57.94</u> °F	<u>56.85</u> °F	<u>54.27</u> °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>696855</u>	<u>51.96</u>	<u>51.87</u>	<u>52.67</u>	<u>52.89</u>	<u>52.37</u>	<u>53.6</u>	<u>55.24</u>	<u>56.42</u>	<u>57.39</u>	<u>57.48</u>	<u>56.41</u>	<u>54.13</u>		
<u>696855</u>	<u>51.13</u>	<u>51.09</u>	<u>52.01</u>	<u>52.03</u>	<u>51.66</u>	<u>52.92</u>	<u>54.53</u>	<u>55.63</u>	<u>56.60</u>	<u>56.65</u>	<u>55.61</u>	<u>53.35</u>		
<u>505227</u>	<u>51.8</u>	<u>51.75</u>	<u>52.29</u>	<u>52.71</u>	<u>52.38</u>	<u>53.3</u>	<u>54.6</u>	<u>55.51</u>	<u>56.39</u>	<u>56.54</u>	<u>55.84</u>	<u>54.15</u>		
<u>505225</u>	<u>51.52</u>	<u>51.36</u>	<u>51.97</u>	<u>52.45</u>	<u>52.29</u>	<u>53.27</u>	<u>54.6</u>	<u>55.54</u>	<u>56.36</u>	<u>56.50</u>	<u>55.76</u>	<u>53.96</u>		

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6.[6] Date: From 11-28-14 to 11-28-14 Location: Dome 375 Cell 1

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>NA</i>														
Ambient Temperature (6.[12])	<u>50.16 °F</u>	<u>49.95 °F</u>	<u>51.01 °F</u>	<u>51.92 °F</u>	<u>52.21 °F</u>	<u>53.79 °F</u>	<u>55.59 °F</u>	<u>56.88 °F</u>	<u>57.89 °F</u>	<u>57.95 °F</u>	<u>56.84 °F</u>	<u>54.20 °F</u>	_____ °F	_____ °F
End Time (6.[13])	<u>0638</u>	<u>0728</u>	<u>0832</u>	<u>0931</u>	<u>1031</u>	<u>1130</u>	<u>1231</u>	<u>1330</u>	<u>1429</u>	<u>1529</u>	<u>1629</u>	<u>1726</u>	_____	_____
6.[13]	Operator: <u>LM</u> Operator: <u>A</u>	Operator: <u>TP</u> Operator: <u>E</u>	Operator: <u>EC</u> Operator: <u>JR</u>	Operator: <u>LM</u> Operator: <u>TP</u>	Operator: <u>LM</u> Operator: <u>EC</u>	Operator: <u>LM</u> Operator: <u>EC</u>	Operator: <u>LM</u> Operator: <u>EC</u>	Operator: <u>JR</u> Operator: <u>EC</u>	Operator: <u>JR</u> Operator: <u>EC</u>	Operator: <u>JR</u> Operator: <u>EC</u>	Operator: <u>JR</u> Operator: <u>EC</u>	Operator: <u>JR</u> Operator: <u>EC</u>	Operator: Operator:	Operator: Operator:

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6.[6] Date: From 11-28-14 to 11-28-14 Location: Room 375 cell 1

6.[2] Comments: Due to SO-1247 RZ, unable to enter Room 375 Permacons 1, 2, 3. Temps. taken from computer in Control Room. PCMS 235765 (cells)

6.[17] Performed by:

<u>Leon Montoya</u>	<u>[Signature]</u>	<u>118516</u>	<u>[Initials]</u>	<u>11/28/14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Pancho Miera</u>	<u>[Signature]</u>	<u>123816</u>	<u>[Initials]</u>	<u>11-28-14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Jackie Romeo</u>	<u>[Signature]</u>	<u>118706</u>	<u>[Initials]</u>	<u>11-28-14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>[Signature]</u>	<u>[Signature]</u>	<u>114184</u>	<u>SC</u>	<u>11-28-14</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
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Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

8.1[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 112814 to 112914 Location: 375

	Start Time: 6.[6] <u>1828</u>	Start Time: 6.[6] <u>1931</u>	Start Time: 6.[6] <u>2029</u>	Start Time: 6.[6] <u>2130</u>	Start Time: 6.[6] <u>2230</u>	Start Time: 6.[6] <u>2328</u>	Start Time: 6.[6] <u>0028</u>	Start Time: 6.[6] <u>0136</u>	Start Time: 6.[6] <u>0234</u>	Start Time: 6.[6] <u>0330</u>	Start Time: 6.[6] <u>0429</u>	Start Time: 6.[6] <u>0530</u>	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>	Brand: <del>NA</del>
Ambient Temperature (6.[7])	<u>51.9</u> °F	<u>51.29</u> °F	<u>51.49</u> °F	<u>52.07</u> °F	<u>51.42</u> °F	<u>51.72</u> °F	<u>51.98</u> °F	<u>52.06</u> °F	<u>51.45</u> °F	<u>50.87</u> °F	<u>50.63</u> °F	<u>50.7</u> °F	°F	°F
Container ID # (6.[8]/6.[9])	Temp (°F) 6.[8]/6.[9] <u>68685</u> 52.11	Temp (°F) 6.[8]/6.[9] <u>68685</u> 51.91	Temp (°F) 6.[8]/6.[9] <u>68685</u> 52.42	Temp (°F) 6.[8]/6.[9] <u>68685</u> 52.25	Temp (°F) 6.[8]/6.[9] <u>68685</u> 52.37	Temp (°F) 6.[8]/6.[9] <u>68685</u> 52.61	Temp (°F) 6.[8]/6.[9] <u>68685</u> 53.09	Temp (°F) 6.[8]/6.[9] <u>68685</u> 53.14	Temp (°F) 6.[8]/6.[9] <u>68685</u> 52.43	Temp (°F) 6.[8]/6.[9] <u>68685</u> 52.09	Temp (°F) 6.[8]/6.[9] <u>68685</u> 52.03	Temp (°F) 6.[8]/6.[9] <u>68685</u> 52.27	Temp (°F) 6.[8]/6.[9] <u>50522</u> 52.46	Temp (°F) 6.[8]/6.[9] <u>50522</u> 52.15
	51.46	51.2	51.64	52.39	51.84	52.11	52.55	52.65	51.88	51.53	51.42	51.56	N	A
	52.46	52.39	52.67	52.8	52.42	52.64	52.88	52.92	52.34	52.09	52.03	52.15		
	52.25	52.13	52.37	52.59	52.19	52.46	52.62	52.73	52.12	51.84	51.81	51.91		

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6.[6] Date: From 112814 to 112914 Location: 375 231

6.[2] Comments:

DID NOT enter permacon due to standing order AREA-C 1247  
R.2 R.5 All Temps were taken on computer in Dome 375

6.[7] Performed by:

<u>Jimmy Barek</u>	<u>Jimmy Paul</u>	<u>114474</u>	<u>CB</u>	<u>11-29-14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Willie S. Jordan</u>	<u>[Signature]</u>	<u>112814</u>	<u>[Initials]</u>	<u>11-29-14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Chris Vigil</u>	<u>[Signature]</u>	<u>163082</u>	<u>EV</u>	<u>11-29-14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Gerald Espinoza</u>	<u>[Signature]</u>	<u>120976</u>	<u>CE</u>	<u>11-29-14</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
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Operator (print)	Signature	Z#	Initials	Date

8.1[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 11-29-14 to 11-29-14 Location: Dome 375

	Start Time: 6.[6] <u>0630</u>	Start Time: 6.[6] <u>0732</u>	Start Time: 6.[6] <u>0829</u>	Start Time: 6.[6] <u>0930</u>	Start Time: 6.[6] <u>1032</u>	Start Time: 6.[6] <u>1130</u>	Start Time: 6.[6] <u>1231</u>	Start Time: 6.[6] <u>1324</u>	Start Time: 6.[6] <u>1432</u>	Start Time: 6.[6] <u>1530</u>	Start Time: 6.[6] <u>1629</u>	Start Time: 6.[6] <u>1730</u>	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>	Brand: <del>NA</del> Model: <del>NA</del> Cal. Due Date: <del>NA</del> File Number: <del>NA</del>
Ambient Temperature (6.[7])	<u>50.2</u> °F	<u>50.28</u> °F	<u>51.41</u> °F	<u>52.70</u> °F	<u>54.74</u> °F	<u>56.22</u> °F	<u>57.33</u> °F	<u>56.80</u> °F	<u>59.77</u> °F	<u>59.91</u> °F	<u>57.01</u> °F	<u>55.54</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>69685<sup>1</sup></u>	<u>51.95</u>	<u>52.02</u>	<u>52.98</u>	<u>53.37</u>	<u>55.0</u>	<u>55.94</u>	<u>56.92</u>	<u>58.28</u>	<u>59.25</u>	<u>59.56</u>	<u>59.69</u>	<u>55.53</u>		
<u>69685<sup>2</sup></u>	<u>51.16</u>	<u>51.33</u>	<u>52.31</u>	<u>53.05</u>	<u>54.22</u>	<u>55.23</u>	<u>56.18</u>	<u>57.81</u>	<u>58.84</u>	<u>58.7</u>	<u>57.99</u>	<u>54.67</u>		
<u>50522<sup>4</sup></u>	<u>51.91</u>	<u>51.94</u>	<u>52.71</u>	<u>53.02</u>	<u>54.45</u>	<u>55.24</u>	<u>56.05</u>	<u>57.08</u>	<u>58.04</u>	<u>58.41</u>	<u>57.90</u>	<u>55.43</u>		
<u>50522<sup>5</sup></u>	<u>51.63</u>	<u>51.62</u>	<u>52.42</u>	<u>52.90</u>	<u>54.35</u>	<u>55.21</u>	<u>56.03</u>	<u>56.78</u>	<u>58.0</u>	<u>58.29</u>	<u>57.68</u>	<u>55.14</u>		

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6.[6] Date: From 11-29-14 to 11-29-14 Location: Dome 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.[12])	50.2 °F	50.28 °F	51.41 °F	52.83 °F	54.74 °F	55.29 °F	56.37 °F	56.80 °F	59.77 °F	59.91 °F	59.01 °F	55.58 °F	_____ °F	_____ °F
End Time (6.[13])	0631	0733	0830	0931	1032	11:31	12:32	1328	1432	1530 <sup>214</sup> <del>1530</del>	1629	1731		
6.[13]	Operator: <u>Lm</u> Operator: <u>TP</u>	Operator: <u>TP</u> Operator: <u>Lm</u>	Operator: <u>JR</u> Operator: <u>TP</u>	Operator: <u>JR</u> Operator: <u>TP</u>	Operator: <u>TP</u> Operator: <u>Lm</u>	Operator: <u>Lm</u> Operator: <u>TP</u>	Operator: <u>Lm</u> Operator: <u>TP</u>	Operator: <u>TP</u> Operator: <u>Lm</u>	Operator: <u>TP</u> Operator: <u>Lm</u>	Operator: <u>TP</u> Operator: <u>Lm</u>	Operator: <u>Lm</u> Operator: <u>TP</u>	Operator: <u>Lm</u> Operator: <u>TP</u>	Operator:	Operator:

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6.[6] Date: From 11-29-14 to 11-29-14 Location: Dome 375

6.[2] Comments: Due to 50-1247, unable to enter Dome 375 Permacon (cells 1, 2, 3); Temps. are obtained at the Control Room in Dome 375.

6.[17] Performed by:

<u>Leon Martinez</u>	<u>[Signature]</u>	<u>191526</u>	<u>LM</u>	<u>11/29/14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Pancho Mera</u>	<u>[Signature]</u>	<u>125715</u>	<u>PM</u>	<u>11-29-14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Jackie Romero</u>	<u>[Signature]</u>	<u>1187066</u>	<u>JR</u>	<u>11-29-14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Eloy D. Loibua</u>	<u>[Signature]</u>	<u>114184</u>	<u>EL</u>	<u>11-29-14</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
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Operator (print)	Signature	Z#	Initials	Date
Operator (print)	Signature	Z#	Initials	Date

8.1[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 11-29-14 to 11-30-14 Location: Dome 375 cell 1

per U3014

	Start Time: 6.[6] <u>1826</u>	Start Time: 6.[6] <u>1925</u>	Start Time: 6.[6] <u>2026</u>	Start Time: 6.[6] <u>2127</u>	Start Time: 6.[6] <u>2226</u>	Start Time: 6.[6] <u>2325</u>	Start Time: 6.[6] <u>0026</u>	Start Time: 6.[6] <u>0128</u>	Start Time: 6.[6] <u>0224</u>	Start Time: 6.[6] <u>0325</u>	Start Time: 6.[6] <u>0426</u>	Start Time: 6.[6] <u>0525</u>	Start Time: 6.[6] <u>N</u>	Start Time: 6.[6] <u>A</u>	
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>	Brand: <u>N/A</u> Model: <u>N/A</u> Cal. Due Date: <u>N/A</u> File Number: <u>N/A</u>
Ambient Temperature (6.[7])	<u>53.05</u> °F	<u>51.86</u> °F	<u>51.22</u>	<u>52.64</u> °F	<u>51.86</u> °F	<u>51.08</u> °F	<u>52.19</u>	<u>52.29</u>	<u>50.69</u>	<u>51.9</u> °F	<u>52.07</u>	<u>50.76</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>64685T</u>	<u>53.14</u>	<u>52.04</u>	<u>52.4</u>	<u>53.46</u>	<u>52.57</u>	<u>52.09</u>	<u>53.29</u>	<u>53.08</u>	<u>51.68</u>	<u>52.95</u>	<u>52.88</u>	<u>51.73</u>			
<u>64685T2</u>	<u>52.44</u>	<u>51.68</u>	<u>51.23</u>	<u>53.09</u>	<u>52.27</u>	<u>51.38</u>	<u>52.27</u>	<u>52.73</u>	<u>51.02</u>	<u>52.3</u>	<u>52.58</u>	<u>51.05</u>			
<u>50522T4</u>	<u>53.05</u>	<u>52.89</u>	<u>52.9</u>	<u>53.46</u>	<u>52.77</u>	<u>52.55</u>	<u>53.31</u>	<u>53.08</u>	<u>52.2</u>	<u>53.01</u>	<u>52.89</u>	<u>52.27</u>			
<u>50522T5</u>	<u>53.29</u>	<u>52.42</u>	<u>52.61</u>	<u>53.26</u>	<u>52.54</u>	<u>52.24</u>	<u>53.05</u>	<u>52.85</u>	<u>52.</u>	<u>52.8</u>	<u>52.67</u>	<u>51.94</u>			

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6.[6] Date: From 11-29-14 to 11-30-14 Location: Dome 375 C111

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.[12])	53.15F	51.92	51.72	52.14	52.35F	51.07	52.19F	52.3F	50.92	51.86	52.13	50.7°F	°F	°F
End Time (6.[13])	1827	1926	2027	2128	2227	2326	0027	0129	0225	0326	0426	0529		
6.[13]	Operator: Operator: <i>JRH</i>	Operator: Operator: <i>JRH</i>	Operator: Operator: <i>JRH</i>	Operator: Operator: <i>JRH</i>	Operator: Operator: <i>JRH</i>	Operator: Operator: <i>JRH</i>	Operator: Operator: <i>JRH</i>	Operator: Operator: <i>JRH</i>	Operator: Operator: <i>JRH</i>	Operator: Operator: <i>JRH</i>	Operator: Operator: <i>JRH</i>	Operator: Operator: <i>JRH</i>	Operator: Operator:	Operator: Operator:

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6.[6] Date: From 11-29-14 to 11-30-14 Location: Dome 375 Cell 1

6.[2] Comments: Did not enter Permacon due to Standing Order 1247 & all Temps were taken Data Logger Computer in Dome 375

NO  
NA

6.[17] Performed by:

<u>Tina Aguirre</u>	<u>[Signature]</u>	<u>116578</u>	<u>AA</u>	<u>11-30-14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Josua Lopez</u>	<u>[Signature]</u>	<u>116578</u>	<u>AA</u>	<u>11-30-14</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

8.1[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 11-30-14 to 11-30-14 Location: Dom 375 Cell 1

	Start Time: 6.[6] <u>0631</u>	Start Time: 6.[6] <u>0727</u>	Start Time: 6.[6] <u>0832</u>	Start Time: 6.[6] <u>0927</u>	Start Time: 6.[6] <u>1030</u>	Start Time: 6.[6] <u>1131</u>	Start Time: 6.[6] <u>1226</u>	Start Time: 6.[6] <u>1328</u>	Start Time: 6.[6] <u>1429</u>	Start Time: 6.[6] <u>1528</u>	Start Time: 6.[6] <u>1629</u>	Start Time: 6.[6] <u>1728</u>	Start Time: 6.[6]	Start Time: 6.[6]	
Calibrated Infrared Thermometer (4.2.1[1][B])	<del>Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____</del>	<del>Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____</del>	<del>Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____</del>	<del>Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____</del>	<del>Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____</del>	<del>Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____</del>	<del>Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____</del>	<del>Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____</del>	<del>Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____</del>	<del>Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____</del>	<del>Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____</del>	<del>Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____</del>	<del>Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____</del>	<del>Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____</del>	<del>Brand: _____ Model: _____ Cal. Due Date: _____ File Number: _____</del>
Ambient Temperature (6.[7])	<u>51.67</u> °F	<u>52.05</u> °F	<u>51.49</u> °F	<u>51.79</u> °F	<u>53.52</u> °F	<u>55.28</u> °F	<u>56.31</u> °F	<u>56.57</u> °F	<u>57.26</u> °F	<u>56.87</u> °F	<u>55.5</u> °F	<u>53.26</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>68685 (T1)</u>	<u>52.86</u>	<u>52.90</u>	<u>52.10</u>	<u>52.02</u>	<u>53.32</u>	<u>53.15</u>	<u>56.14</u>	<u>56.50</u>	<u>57.14</u>	<u>56.75</u>	<u>55.47</u>	<u>53.39</u>			
<u>68685 (T2)</u>	<u>52.28</u>	<u>52.56</u>	<u>51.40</u>	<u>51.38</u>	<u>52.79</u>	<u>54.48</u>	<u>55.43</u>	<u>55.81</u>	<u>56.46</u>	<u>56.05</u>	<u>54.9</u>	<u>52.73</u>			
<u>50522 (T4)</u>	<u>52.97</u>	<u>52.85</u>	<u>52.36</u>	<u>52.29</u>	<u>53.22</u>	<u>54.57</u>	<u>55.48</u>	<u>55.81</u>	<u>56.35</u>	<u>56.14</u>	<u>55.23</u>	<u>53.66</u>			
<u>50522 (T5)</u>	<u>52.71</u>	<u>52.64</u>	<u>52.25</u>	<u>52.20</u>	<u>53.26</u>	<u>54.59</u>	<u>55.43</u>	<u>55.75</u>	<u>56.28</u>	<u>56.04</u>	<u>53.05</u>	<u>53.45</u>		<u>NA</u>	
						<u>NA</u>									

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6.[6] Date: From 11-30-14 to 11-30-14 Location: Comp 375 Cell 1

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])
Ambient Temperature (6.[12])	<u>51.67</u> °F	<u>52.05</u> °F	<u>51.52</u> °F	<u>51.79</u> °F	<u>53.54</u> °F	<u>55.34</u> °F	<u>56.33</u> °F	<u>56.57</u> °F	<u>57.24</u> °F	<u>56.97</u> °F	<u>55.5</u> °F	<u>53.26</u> °F			
End Time (6.[13])	<u>0631</u>	<u>0727</u>	<u>0834</u>	<u>0928</u>	<u>1031</u>	<u>1132</u>	<u>1227</u>	<u>1329</u>	<u>1430</u>	<u>1529</u>	<u>1630</u>	<u>1728</u>	<u>NA</u>		
6.[13]	Operator: <u>TP</u> Operator: <u>LM</u>	Operator: <u>TP</u> Operator: <u>LM</u>	Operator: <u>TP</u> Operator: <u>LM</u>	Operator: <u>TP</u> Operator: <u>LM</u>	Operator: <u>LM</u> Operator: <u>TP</u>	Operator: <u>LM</u> Operator: <u>TP</u>	Operator: <u>TP</u> Operator: <u>LM</u>	Operator: <u>TP</u> Operator: <u>LM</u>	Operator: <u>LM</u> Operator: <u>TP</u>	Operator: <u>LM</u> Operator: <u>TP</u>	Operator: <u>LM</u> Operator: <u>TP</u>	Operator: <u>TP</u> Operator: <u>LM</u>	Operator:	Operator:	Operator:

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6.[6] Date: From 11-30-14 to 11-30-14 Location: Dome 375 Cell 1

6.[2] Comments: Unable to Enter Dome 375 Permacon Cell 1, Due to SO-1247R2 Temps. are obtained at the Control Room with the Computer Data Logger. PL MMS 235765. Leon Montoya 191526

6.[17] Performed by:

Operator (print)	Signature	Z#	Initials	Date
<u>Leon Montoya</u>	<u>[Signature]</u>	<u>191526</u>	<u>[Initials]</u>	<u>11/30/14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Eloy D. Calderon</u>	<u>[Signature]</u>	<u>1114188</u>	<u>[Initials]</u>	<u>11/30/14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Pancho Miera</u>	<u>[Signature]</u>	<u>1235765</u>	<u>[Initials]</u>	<u>11-30-14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Gerald Espinoza</u>	<u>[Signature]</u>	<u>1220576</u>	<u>[Initials]</u>	<u>11-30-14</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

8.1[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 11-30-14 to 12-1-14 Location: 375

	Start Time: 6.[6] <u>1827</u>	Start Time: 6.[6] <u>1930</u>	Start Time: 6.[6] <u>2029</u>	Start Time: 6.[6] <u>2130</u>	Start Time: 6.[6] <u>2228</u>	Start Time: 6.[6] <u>2325</u>	Start Time: 6.[6] <u>0029</u>	Start Time: 6.[6] <u>0127</u>	Start Time: 6.[6] <u>0228</u>	Start Time: 6.[6] <u>0330</u>	Start Time: 6.[6] <u>0429</u>	Start Time: 6.[6] <u>0527</u>	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	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 <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>52.62</u> °F	<u>51.06</u> °F	<u>51.57</u> °F	<u>52.14</u> °F	<u>51.22</u> °F	<u>50.76</u> °F	<u>51.26</u> °F	<u>51.32</u> °F	<u>51.34</u> °F	<u>51.28</u> °F	<u>51.15</u> °F	<u>50.56</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>50168685</u>	<u>53.23</u>	<u>51.62</u>	<u>52.42</u>	<u>52.9</u>	<u>52.06</u>	<u>51.93</u>	<u>52.42</u>	<u>52.52</u>	<u>52.52</u>	<u>52.46</u>	<u>52.37</u>	<u>51.84</u>		
<u>712168685</u>	<u>52.82</u>	<u>50.99</u>	<u>51.70</u>	<u>52.38</u>	<u>51.05</u>	<u>51.10</u>	<u>51.83</u>	<u>51.94</u>	<u>51.98</u>	<u>51.91</u>	<u>51.84</u>	<u>51.16</u>	<u>NA</u>	<u>NA</u>
<u>719150522</u>	<u>53.24</u>	<u>52.26</u>	<u>52.75</u>	<u>52.88</u>	<u>52.37</u>	<u>52.28</u>	<u>52.54</u>	<u>52.55</u>	<u>52.5</u>	<u>52.44</u>	<u>52.40</u>	<u>52.07</u>		
<u>715150522</u>	<u>53.09</u>	<u>52.06</u>	<u>52.51</u>	<u>52.75</u>	<u>52.18</u>	<u>52.05</u>	<u>52.36</u>	<u>52.37</u>	<u>52.33</u>	<u>52.27</u>	<u>52.20</u>	<u>51.87</u>		
	<u>N/A</u>													

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6.[6] Date: From 11-30-14 to 12-1-14 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														
NA														
NA														
Ambient Temperature (6.[12])	52.67°F	51.05°F	51.52°F	52.15°F	51.22°F	50.68°F	51.23°F	TR 51.30 12-1-14	51.24°F	51.27°F	51.15°F	50.61°F	_____°F	_____°F
End Time (6.[13])	1828	1930	2030	2131	2229	2328	0030	0128	0229	0330	0430	0527	_____	_____
6.[13]	Operator: WJC Operator: TR	Operator: TR Operator: WJC	Operator: TR Operator: WJC	Operator: WJC Operator: TR	Operator: WJC Operator: TR	Operator: TR Operator: WJC	Operator: TR Operator: WJC	Operator: TR Operator: WJC	Operator: WJC Operator: TR	Operator: TR Operator: WJC	Operator: TR Operator: WJC	Operator: WJC Operator: TR	Operator: _____	Operator: _____

Nitrate Salt-Bearing TRU Waste Container Monitoring

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ATTACHMENT 6

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6.[6] Date: From 11-30-14 to 12-1-14 Location: 375

6.[2] Comments: Unable to enter Dome 375 Permacon cell 1 due to standing order 1247 R2. Temps are obtained in Dome 375 Control Room from data logger. E. Miller 12/1/14

6.[17] Performed by:

Operator (print)	Signature	Z#	Initials	Date
<u>Willie J. Croshaw</u>	<u>[Signature]</u>	<u>11257</u>	<u>WJ</u>	<u>11-30-14</u>
Operator (print)	Signature	Z#	Initials	Date
<u>Jimmy Romeio</u>	<u>[Signature]</u>	<u>234253</u>	<u>TR</u>	<u>12-1-14</u>
Operator (print)	Signature	Z#	Initials	Date
	<u>N A</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
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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

8.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
<u>Gary Maly</u>	<u>[Signature]</u>	<u>1226235</u>	<u>GM</u>	<u>12-1-14</u>