From: Juarez, Catherine L
Sent: Thursday, May 14, 2015 6:22 PM
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Cc: Pete Maggiore; Silas DeRoma; Cummings, Lisa K; Nickless, David J; Bishop, M. Lee; Turner, Gene E; Armijo, Karen (CONTR); Wallace, Terry C; Torres, Enrique; Woitte, Deborah Kay; Clemmons, Steve; Allen, Don; Brandt, Michael Thomas; Sharp-Geiger, Raeanna Racine; Dorries, Alison Marie; Grieggs, Tony; Bacigalupa, Gian A; Alexander, Rick A; Baumer, Andy; Martinez, Saundra; Sauer, Selena Z; Schreiber, Arleen Thorn; Maestas, Pamela Therese; Hargis, Kenneth Marshall; Cabbil, Cheryl Denise; Young, Steven L; Erickson, Randy; Funk, David John; Alexander, Rick A; Frederici, Dave; Robinson, Bruce Alan; Lansing, Michael Alan; Tymkowych, John M; Branch, Yvette S; Guffee, Debi; Armijo, Karen (CONTR); Saladen, Michael Thomas; epccat@lanl.gov; Vigil-Holterman, Luciana R; Juarez, Catherine L; Diaz, Tammy; Haagenstad, Mark P
Subject: Weekly Technical Submission - May 9-14, 2015

Attached is the written weekly technical submission for May 9-14, 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
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NMED / LANL Technical Summary

May 9-14, 2015

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 remain below 90°F.
    - Previous 6 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.
      - May 8-14, 2015 HSG data attached.
        - H_2, CO, CO_2 and N_2O.
  - Other containers:
    - A minimum of once per month HSG sampling will be conducted.
      - To date in May, LANL has conducted HSG sampling on 59 containers.
      - May 8, 12 & 13, 2015 HSG data attached.
        - H_2, CO, CO_2 and N_2O.

- **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 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.
        - May 11 and 14, 2015 HSG data attached.
          - H_2, CO, CO_2 and N_2O.

- **Anticipated Changes to Nitrate Salt-Bearing Waste Containers (e.g. movement, re-packaging)**
  - Currently, no further movements or re-packaging are occurring.

Other:

- There was no bi-weekly technical phone call on Thursday May 14, 2015 due to a scheduled technical meeting with the NMED-HWB.

Next Call: Thursday, May 28, 2015

Summary Chart - Requested Information / Pending Issues:

	Requested Information	Actionee	Status	Completion Date
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_2 and LFL analytes).	LANL	---	Complete June 11, 2014
11.	Discuss potential sampling of HSG for NO_x.	LANL	---	Complete June 16, 2014

	Requested Information	Actionee	Status	Completion Date
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	---	Complete Empty Parent June 16, 2014 Unremediated August 14, 2014 (Supplemental information discussed on sampling of parent containers) August 26, 2014 (Letter on applicability of LANL HWFP for opening waste containers)

	Requested Information	Actionee	Status	Completion Date
13.	Respond to NMED email request for information associated with the nitrate salt-bearing parent and daughter waste containers. 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.	LANL	---	Complete July 9, 2014 (Letter sent addressing items 1-4 and 6-9 of the email request) July 17, 2014 (Letter sent with updated spreadsheet) August 7, 2014 (First submittal in response to item 5) August 14, 2014 (Letter addressing items 2 & 8 - Second submittal in response to item 5) August 18, 2014 (Third submittal in response to item 5) August 21, 2014 (Fourth submittal in response to item 5) August 27, 2014 (Fifth submittal in response to item 5) September 4, 2014 (Sixth submittal in response to item 5) September 9, 2014 (Seventh submittal in response to item 5) September 11, 2014 (Eighth submittal in response to item 5) September 22, 2014 (Ninth submittal in response to item 5) September 23, 2014 (Tenth submittal in response to item 5) October 1, 2014 (Eleventh submittal in response to item 5) October 8, 2014 (Twelfth submittal in response to item 5) October 16, 2014 (Thirteenth submittal in response to item 5) October 23, 2014 (Fourteenth submittal in response to item 5) October 27, 2014 (Fifteenth submittal in response to item 5) October 28, 2014 (Sixteenth submittal in response to item 5) November 3, 2014 (Seventeenth submittal in response to item 5)

	Requested Information	Actionee	Status	Completion Date
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)

	Requested Information	Actionee	Status	Completion Date
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 *Response to Request for Information on Management of Waste at LANL*.	Complete July 8, 2014
25.	NMED requested an additional discussion on a future technical call regarding CO_2, 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 (3rd 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

	Requested Information	Actionee	Status	Completion Date
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)

	Requested Information	Actionee	Status	Completion Date
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

	Requested Information	Actionee	Status	Completion Date
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.

	Requested Information	Actionee	Status	Completion Date
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_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**
05/08/15	124	338	8420	1966								
05/09/15	139	347	8607	2011								
05/10/15	114	320	8481	2022								
05/11/15	142	349	8919	2099	174	473	11863	1573	112	301	6303	295
05/12/15	133	355	8625	2007								
05/13/15	130	342	8780	2037								
05/14/15	145	363	9028	2117	190	513	12327	1648	114	331	6476	315

Remediated Nitrate Salt Container Headspace Gas Analysis

	69616				SB50069				SB50452			
Date	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**
05/08/15												
05/09/15												
05/10/15												
05/11/15	324	606	14266	2666	480	851	18271	2379	695	659	12876	2151
05/12/15												
05/13/15												
05/14/15	341	642	14393	2662	466	853	18443	2434	697	656	12805	2132

Remediated Nitrate Salt Container Headspace Gas Analysis

	SB50522				68430				68507			
Date	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**
05/08/15	2596	421	33386	1024	162	200	3335	643	32	34	861	49
05/09/15	2781	451	34919	1062								
05/10/15	2499	444	34938	1068								
05/11/15	2699	465	35499	1061								
05/12/15	2723	437	33759	1036								
05/13/15	2597	446	34873	1070								
05/14/15	2779	477	36611	1161								

Remediated Nitrate Salt Container Headspace Gas Analysis

	68567				68631				68638			
Date	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**
05/08/15					11	0	482	36	8	0	269	14
05/09/15												
05/10/15												
05/11/15												
05/12/15	22	0	687	62								
05/13/15												
05/14/15												

Remediated Nitrate Salt Container Headspace Gas Analysis

	69036				69519				69548			
Date	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**
05/08/15												
05/09/15												
05/10/15												
05/11/15												
05/12/15					97	233	3886	1280				
05/13/15	78	0	560	159					13	0	1179	260
05/14/15												

Remediated Nitrate Salt Container Headspace Gas Analysis

	69559				69568				69598			
Date	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**
05/08/15					90	130	343	406				
05/09/15												
05/10/15												
05/11/15												
05/12/15									28	0	878	41
05/13/15	250	278	5825	1383								
05/14/15												

Remediated Nitrate Salt Container Headspace Gas Analysis

	69604				69634				69645			
Date	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**
05/08/15												
05/09/15												
05/10/15												
05/11/15												
05/12/15					88	0	1018	299	243	448	8174	1333
05/13/15	271	280	4635	1504								
05/14/15												

Remediated Nitrate Salt Container Headspace Gas Analysis

	93605				94068				94227			
Date	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**
05/08/15									28	51	194	374
05/09/15												
05/10/15												
05/11/15												
05/12/15	276	473	5469	1636	470	923	14311	3583				
05/13/15												
05/14/15												

Remediated Nitrate Salt Container Headspace Gas Analysis

	SB02198				SB50418				SB50442			
Date	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**
05/08/15									233	335	4175	842
05/09/15												
05/10/15												
05/11/15												
05/12/15	921	141	855	275								
05/13/15					349	366	5052	1630				
05/14/15												

Remediated Nitrate Salt Container Headspace Gas Analysis

	SB50448				SB50451				SB50529			
Date	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**
05/08/15												
05/09/15												
05/10/15												
05/11/15												
05/12/15												
05/13/15	802	610	8394	1207	202	183	2655	228	210	288	2841	421
05/14/15												

Remediated Nitrate Salt Container Headspace Gas Analysis

	SB50559				87823				87825			
Date	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**
05/08/15	828	197	3451	207								
05/09/15												
05/10/15												
05/11/15					161	167	4694	769	173	215	7073	1254
05/12/15												
05/13/15												
05/14/15					178	184	5152	888	183	242	7322	1332

Remediated Nitrate Salt Container Headspace Gas Analysis

	87826				87827			
Date	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**	**H_2 ppm**	**CO ppm**	**CO_2 ppm**	**N_2O ppm**
05/08/15								
05/09/15								
05/10/15								
05/11/15	209	288	10151	1454	50	101	2955	351
05/12/15								
05/13/15								
05/14/15	221	195	10518	1540	51	105	3167	394

ATTACHMENT 2
Page 1 of 3

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

6.[6] Date: From 5·4·15 to 5·10·15

	Monday 6.[6] Start Time: 0913	Tuesday 6.[6] Start Time:	Wednesday 6.[6] Start Time:	Thursday 6.[6] Start Time:	Friday 6.[6] Start Time:	Saturday 6.[6] Start Time:	Sunday 6.[6] Start Time:
TA-54-231							
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Fluke Model: 561 Cal. Due Date: 7295 File Number 101974	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])	58.4 °F	°F	°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])
S818435	57.2						
S802833	56.8						
S801676	57.1						
S816810	55.8						
70069	55.4						
S822844	57.4						
S825879	55.7						
S793724	55.8						
S813545	56.2						
S822713	56.9						
S802739	57.0						
69907	56.9						
S804995	57.1						
S816434	58.2						

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INITIAL SC DATE 5·4·15

ATTACHMENT 2
Page 2 of 3

6.[6] Date: From 5-4-15 to 5-10-15

Container ID #	Monday Temp (°F) (6.[8]/6.[9])	Tuesday Temp (°F) (6.[8]/6.[9])	Wednesday Temp (°F) (6.[8]/6.[9])	Thursday Temp (°F) (6.[8]/6.[9])	Friday Temp (°F) (6.[8]/6.[9])	Saturday Temp (°F) (6.[8]/6.[9])	Sunday Temp (°F) (6.[8]/6.[9])
TA-54-231 (continued)							
S805289	57.8						
S862888	57.1						
70072	57.0						
S823184	5-04-15 ~~57.1~~ 57.1						
S822599	57.1						
69904	56.3						
S805051	56.0						
S864213	55.9						
S853714	55.7						
S803078	55.6						
S825878	59.9						
S823124	5-04-15 ~~56.9~~ 56.2						
S804948	57.5						
S813385	57.4						
S842446	58.6						
Ambient Temperature (6.[13])	58.7 °F	____ °F	____ °F	____ °F	____ °F	____ °F	____ °F
End Time (6.[14])	0922	____	____	____	____	____	____
6.[14]	Operator: DA Operator: ____	Operator: ____ Operator: ____	Operator: ____ Operator: ____	Operator: ____ Operator: ____	Operator: ____ Operator: ____	Operator: ____ Operator: ____	Operator: ____ Operator: ____

ATTACHMENT 2
Page 3 of 3

6.[6] Date: From 5·4·15 to 5·10·15

6.[2] Comments: 5/5/15 per Fod and Dave Frederici : STOP performing inspections of unRemediated nitrate Salt Drums in Dome 231 permacom.

N A

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Tina Aguirre	Tina Aguirre	174977	DA	050415
Leon Montoya		191526	LM	15/4/15
	N A			

Operator (print)	Signature	Z#	Initials	Date
	N A			

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
Jackie Romero	Jackie Romero	1187066	JR	15·5·15

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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 5-4-15 to 5-10-15

		Monday 6.[6] Start Time: 0842	Tuesday 6.[6] Start Time: 0800	Wednesday 6.[6] Start Time: 0651	Thursday 6.[6] Start Time: 0632	Friday 6.[6] Start Time: 0738	Saturday 6.[6] Start Time: 0701	Sunday 6.[6] Start Time: 0654
TA-54-375 Cell 1								
Calibrated Infrared Thermometer (4.2.1[1][B])		Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number 101915	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number 101915	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number 101915	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number 101915	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number 101915	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number 101915	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number 101915
Ambient Temperature (6.[7])		56.5 °F	54.0 °F	50.7 °F	46.0 °F	50.2 °F	47.0 °F	41.4 °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		56.3	~~54.4~~ 54.4	50.8	46.5	49.8	47.4	40.5
LA00000070503	68540	56.5	54.7	51.7	46.5	50.0	47.4	40.3
	68553	56.6	54.6	50.9	46.8	49.8	47.2	40.4
69445		57.3	54.9	51.1	46.7	50.1	47.6	40.3
69618		56.4	55.2	51.2	46.7	50.1	48.0	40.4
69013		57.0	55.3	51.6	47.5	50.6	48.1	41.3
LASB50522		57.6	56.2	52.4	48.0	51.4	49.1	42.6
LASB50452		57.3	55.9	52.0	47.9	50.9	49.4	42.1
LASB50431		~~57.3~~ 57.3	55.7	51.9	47.8	50.8	48.3	41.8
LASB50069		57.4	55.4	51.8	47.5	50.7	48.4	41.9
LASB50073		57.3	55.7	52.2	48.4	51.3	49.0	42.4
69636		57.3	55.8	51.5	47.5	50.5	48.3	41.7
69616		57.2	55.8	52.0	47.7	50.9	48.5	41.9
69417		57.3	55.9	51.9	47.7	50.7	48.6	41.7

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6.[6] Date: From 5·4·15 to 5·10·15

Container ID #	Monday Temp (°F) (6.[8]/6.[9])	Tuesday Temp (°F) (6.[8]/6.[9])	Wednesday Temp (°F) (6.[8]/6.[9])	Thursday Temp (°F) (6.[8]/6.[9])	Friday Temp (°F) (6.[8]/6.[9])	Saturday Temp (°F) (6.[8]/6.[9])	Sunday Temp (°F) (6.[8]/6.[9])
TA-54-375 Cell 1 (continued)							
69620	57.4	56.0	52.1	47.9	51.0	48.8	42.4
69520	57.5	55.9	52.1	47.9	50.8	48.8	42.3
69641	57.7	56.2	52.2	48.0	5-8-15 ~~50.9~~ 50.9	48.8	42.4
69298	58.0	56.4	52.4	48.3	51.2	49.0	42.6
LASB02203	57.6	55.9	52.1	47.9	51.0	48.7	42.1
Ambient Temperature (6.[13])	56.7 °F	54.3 °F	51.2 °F	46.8 °F	50.7 °F	47.2 °F	41.1 °F
End Time (6.[14])	0845	0904	0655	0635	0741	0703	0657
6.[14]	Operator: QA Operator: [illegible]	Operator: QA Operator: [illegible]	Operator: QA Operator: [illegible]	Operator: QA Operator: [illegible]	Operator: QA Operator: [illegible]	Operator: QA Operator: [illegible]	Operator: EP Operator: NS

6.[2] Comments:

NA

ATTACHMENT 3
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6.[6] Date: From 5-4-15 to 5-10-15

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Tina Aguirre	Tina Aguirre	174977	TA	050415
Leon Montoya		191526	Lm	5/4/15
Tina Aguirre	Tina Aguirre	174977	TA	050515
Leon Montoya		191526	L	5/5/15
Tina Aguirre	Tina Aguirre	174977	TA	050615
Leon Montoya		191526	L	5/6/15
Tina Aguirre	Tina Aguirre	174977	TA	5-7-15
Leon Montoya		191526	L	5/7/15
Tina Aguirre	Tina Aguirre	174977	TA	5-8-15
Leon Montoya		191526	L	5/8/15
Tina Aguirre	Tina Aguirre	174977	TA	5-9-15
Leon Montoya		191526	L	5/9/15
Norman Sanchez	Norman Sanchez	187818	NS	5/10/15
Edward Pacheco	Edward Pacheco	100447	EP	5-10-15

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date

ATTACHMENT 4
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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 5-4-15 to 5-10-15

	Monday 6.[6] Start Time: 0846	Tuesday 6.[6] Start Time: 0805	Wednesday 6.[6] Start Time: 0656	Thursday 6.[6] Start Time: 0636	Friday 6.[6] Start Time: 0742	Saturday 6.[6] Start Time: 0704	Sunday 6.[6] Start Time: 0658
TA-54-375 Cell 2							
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 ~~6-12-15~~ OA 5-04-15 File Number: 101912	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number: 101912	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number: 101912	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number: 101912	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number: 101912	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number: 101912	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number: 101912
Ambient Temperature (6.[7])	57.7 °F	56.6 °F	52.1 °F	47.2 °F	51.4 °F	48.2 °F	41.8 °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	57.5	56.8	52.1	48.2	51.3	49.0	42.5
68638	57.6	56.5	51.8	47.8	50.7	48.4	41.9
69615	57.5	56.6	51.9	47.8	50.8	48.9	41.9
69635	58.7	57.2	52.7	48.2	51.4	49.1	42.4
69642	57.8	56.6	51.5	47.2	50.5	48.3	41.5
69630	57.8	56.8	51.9	47.8	51.0	48.8	42.2
69633	58.1	57.2	53.2	48.1	51.9	49.7	42.2
68430	57.8	56.8	52.1	48.5	50.8	48.7	42.4
68631	57.6	56.3	51.8	47.7	50.7	48.4	41.7
69634	57.9	56.9	52.5	48.3	51.2	49.1	42.6
68567	57.6	56.7	51.8	47.2	50.6	49.4	41.6
94227	~~58.3~~ 57.9	56.7	52.1	48.3	51.4	49.9	41.9
LASB50442	58.3	57.2	52.7	48.3	51.3	49.2	42.4
69644	58.1	57.3	52.9	48.4	51.5	49.3	43.0
LASB50443	58.0	57.1	52.6	49.0	51.4	50.5	43.0
69638	58.2	57.2	~~53.~~ 52.3	48.3	51.2	49.1	42.3

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6.[6] Date: From 5-4-15 to 5-10-15

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])
TA-54-375 Cell 2 (continued)							
68624	58.2	57.5	52.5	48.6	51.8	49.2	42.5
68507	58.3	57.6	52.4	48.1	51.1	48.8	41.7
69568	57.8	57.1	52.6	47.4	50.8	48.3	41.4
69553	57.7	56.9	52.1	47.5	50.6	48.2	41.8
69598	58.0	57.0	52.1	47.4	50.9	48.3	41.7
LASB50559	58.4	57.0	52.0	47.4	50.6	48.3	41.5
69015	58.4	57.6	52.4	47.9	50.9	48.2	42.1
69639	58.2	57.9	52.5	48.6	51.5	49.2	42.8
69637	58.0	57.3	52.2	48.2	51.0	49.1	42.5
Ambient Temperature (6.[13])	57.8 °F	56.7 °F	52.2 °F	47.3 °F	51.5 °F	49.1 °F	41.8 °F
End Time (6.[14])	0850	0807	0700	0641	0745	0708	0702
6.[14]	Operator: [illegible] Operator: LM	Operator: [illegible] Operator: [illegible]	Operator: [illegible] Operator: [illegible]	Operator: [illegible] Operator: [illegible]	Operator: [illegible] Operator: [illegible]	Operator: [illegible] Operator: [illegible]	Operator: EP Operator: NS

6.[2] Comments:

N/A

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6.[6] Date: From 5-4-15 to 5-10-15

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Tina Aguirre	Tina Aguirre	174977	TA	050415
Leon Montoya		191526		5/4/15
Tina Aguirre	Tina Aguirre	174977	TA	050515
Leon Montoya		191526		5/5/15 5/5/15
Tina Aguirre	Tina Aguirre	174977	TA	050615
Leon Montoya		191526		5/6/15
Tina Aguirre	Tina Aguirre	174977	TA	5-7-15
Leon Montoya		191526		5/7/15
Tina Aguirre	Tina Aguirre	174977	TA	5-8-15
Leon Montoya		191526		5/8/15
Tina Aguirre	Tina Aguirre	174977	TA	5-9-15
Leon Montoya		191526		5/9/15
Norman Sanchez	Norman Sanchez	187818	NS	5/10/15
Edward Parker	Edward Parker	100499	EP	5-10-15

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date

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 5·4·15 to 5·10·15

	Monday 6.[6] Start Time: 0836	Tuesday 6.[6] Start Time: 0756	Wednesday 6.[6] Start Time: 0647	Thursday 6.[6] Start Time: 0628	Friday 6.[6] Start Time: 0735	Saturday 6.[6] Start Time: 0657	Sunday 6.[6] Start Time: 0650
TA-54-375 Cell 3							
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number: 101916	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number: 101916	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number: 101916	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number: 101916	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number: 101916	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number: 101916	Brand: Fluke Model: 561 Cal. Due Date: 6-12-15 File Number: 101916
Ambient Temperature (6.[7])	59.1 °F	56.9 °F	51.2 °F	46.1 °F	50.1 °F	47.7 °F	40.4 °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	58.3	57.7	52.2	48.0	50.8	48.5	42.1
69645	58.6	57.9	52.3	48.0	50.7	48.8	42.0
94068	58.9	58.4	52.7	48.4	50.9	49.0	42.6
93605	59.0	58.2	52.3	48.1	50.8	48.9	42.3
69548	58.7	58.5	52.7	49.1	50.8	~~49.0~~ 48.8	42.3
69604	58.9	58.1	52.5	48.4	50.9	49.0	42.7
LASB50529	58.9	58.1	52.6	48.4	51.3	~~48.1~~ 49.1	42.8
LASB50418	58.4	58.6	52.0	47.3	50.4	~~47.8~~ 48.1	42.5
69036	58.0	58.0	51.4	46.6	~~50.0~~ 50.1	~~47.8~~ 47.8	41.0
LASB50451	58.6	57.8	52.1	46.9	50.0	~~48.8~~ 47.7	41.4
69559	58.7	58.8	52.8	48.4	50.7	~~48.6~~ 48.8	42.2
LASB50448	59.6	58.2	52.4	47.9	50.8	~~46.6~~ 48.6	42.6
87823	58.6	57.4	51.3	46.0	50.0	46.6	40.1
87825	58.3	57.3	50.7	45.2	49.6	46.0	39.9
87826	59.1	58.0	52.3	47.5	50.9	48.0	42.1
87827	59.0	58.1	52.3	47.7	50.8	48.4	41.7

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6.[6] Date: From 5-4-15 to 5-10-15

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])
TA-54-375 Cell 3 (continued)							
Ambient Temperature (6.[13])	58.6 °F	57.6 °F	51.6 °F	46.5 °F	50.4 °F	47.5 °F	41.1 °F
End Time (6.[14])	0948	0759	0650	0631	0737	0700	0653
6.[14]	Operator: [illegible] Operator: [illegible]	Operator: [illegible] Operator: [illegible]	Operator: [illegible] Operator: [illegible]	Operator: [illegible] Operator: [illegible]	Operator: [illegible] Operator: [illegible]	Operator: [illegible] Operator: [illegible]	Operator: EP Operator: NS

6.[2] Comments:

NA

ATTACHMENT 5
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6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Tina Aguirre	Tina Aguirre	1749777	AA	050415
Leon Montoya		1191526	LM	5/4/15
Tina Aguirre	Tina Aguirre	1749777	AA	050515
Leon Montoya		1191526	LM	5/5/15
Tina Aguirre	Tina Aguirre	1749777	AA	050615
Leon Montoya		1191526	LM	5/6/15
Tina Aguirre	Tina Aguirre	1749777	AA	15-7-15
Leon Montoya		1191526	LM	5/7/15
Tina Aguirre	Tina Aguirre	1749777	AA	15-8-15
Leon Montoya		1191526	LM	5/8/15
Tina Aguirre	Tina Aguirre	1749777	AA	15-9-15
Leon Montoya		1191526	LM	5/9/15
Norman Sanchez	Norman Sanchez	1187818	NS	15/10/15
Edward Peters	Edward Peters	1190497	EP	15-10-15

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 5-11-15 to 5-17-15

	Monday 6.[6] Start Time: 0707	Tuesday 6.[6] Start Time: ~~0646~~ 0650	Wednesday 6.[6] Start Time: ~~0651~~ 0657	Thursday 6.[6] Start Time:	Friday 6.[6] Start Time:	Saturday 6.[6] Start Time:	Sunday 6.[6] Start Time:
TA-54-375 Cell 1							
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Fluke Model: 561 Cal. Due Date: 6/12/15 File Number 101915	Brand: Fluke Model: 561 Cal. Due Date: 6/12/15 File Number 101915	Brand: FLUKE Model: 561 Cal. Due Date: 6-12-15 File Number 101915	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])	44.3 °F	52.4 °F	49.4 °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	44.9	52.2	49.2				
LA00000070503 68540	45.0	52.4	49.5				
LA00000070503 68553	44.7	52.3	49.3				
69445	44.9	52.4	49.4				
69618	45.1	52.2	49.3				
69013	45.3	52.7	49.9				
LASB50522	46.2	53.1	50.6				
LASB50452	45.6	52.7	50.2				
LASB50431	45.7	52.8	50.1				
LASB50069	45.7	52.8	50.1				
LASB50073	46.4	53.2	50.6				
69636	45.9	53.1	50.3				
69616	45.9	53.1	50.4				
69417	45.7	53.0	50.3				

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6.[6] Date: From 5-11-15 to 5-17-15

Container ID #	Monday Temp (°F) (6.[8]/6.[9])	Tuesday Temp (°F) (6.[8]/6.[9])	Wednesday Temp (°F) (6.[8]/6.[9])	Thursday Temp (°F) (6.[8]/6.[9])	Friday Temp (°F) (6.[8]/6.[9])	Saturday Temp (°F) (6.[8]/6.[9])	Sunday Temp (°F) (6.[8]/6.[9])
TA-54-375 Cell 1 (continued)							
69620	46.1	53.4	50.6				
69520	45.9	53.1	50.9				
69641	46.1	53.2	50.6				
69298	46.4	53.4	51.3				
LASB02203	46.0	53.3	50.7				
Ambient Temperature (6.[13])	45.2 °F	52.8 °F	49.6 °F	°F	°F	°F	°F
End Time (6.[14])	0712	0653	0701				
6.[14]	Operator: [illegible] Operator: NS	Operator: [illegible] Operator: NS	Operator: [illegible] Operator: NS	Operator: Operator:	Operator: Operator:	Operator: Operator:	Operator: Operator:

6.[2] Comments:

ATTACHMENT 3
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6.[6] Date: From 5-11-15 to 5-17-15

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Tina Aguirre	Tina Aguirre	1149774		15-11-15
Norman Sanchez	Norman Sanchez	1187818	NS	15/11/15
Tina Aguirre	Tina Aguirre	1149774		15/12/15
Norman Sanchez	Norman Sanchez	1187818	NS	15/12/15
JUAN GARCIA	Juan Garcia	1169840		15-13-15
Norman Sanchez	Norman Sanchez	1187818	NS	15/13/15
	/	/	/	/

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

9.1[2] Reviewed by:

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

ATTACHMENT 4
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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 5-11-15 to 5-17-15

	Monday 6.[6] Start Time: 0713	Tuesday 6.[6] Start Time: 0654	Wednesday 6.[6] Start Time: 0702	Thursday 6.[6] Start Time:	Friday 6.[6] Start Time:	Saturday 6.[6] Start Time:	Sunday 6.[6] Start Time:
TA-54-375 Cell 2							
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Fluke Model: 561 Cal. Due Date: 6/12/15 File Number 101912	Brand: Fluke Model: 561 Cal. Due Date: 6/12/15 File Number 101912	Brand: FLUKE Model: 561 Cal. Due Date: 6-12-15 File Number 101912	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])	46.2 °F	53.2 °F	50.7 °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	46.3	53.4	51.0				
68638	45.7	53.2	50.8				
69615	45.9	53.1	50.5				
69635	46.2	53.6	50.8				
69642	45.4	52.8	50.2				
69630	46.1	53.4	50.9				
69633	46.6	53.6	51.1				
68430	45.7	53.5	50.8				
68631	45.6	53.0	50.4				
69634	46.6	53.4	50.9				
68567	45.5	53.0	50.5				
94227	45.9	53.2	50.7				
LASB50442	46.0	53.5	50.9				
69644	46.1	53.5	51.4				
LASB50443	46.9	53.4	51.0				
69638	46.2	53.3	51.0				

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INITIAL JR DATE 5-11-15

ATTACHMENT 4
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6.[6] Date: From 5-11-15 to 5-17-15

Container ID #	Monday Temp (°F) (6.[8]/6.[9])	Tuesday Temp (°F) (6.[8]/6.[9])	Wednesday Temp (°F) (6.[8]/6.[9])	Thursday Temp (°F) (6.[8]/6.[9])	Friday Temp (°F) (6.[8]/6.[9])	Saturday Temp (°F) (6.[8]/6.[9])	Sunday Temp (°F) (6.[8]/6.[9])
TA-54-375 Cell 2 (continued)							
68624	46.2	53.7	51.5				
68507	46.3	53.4	51.0				
69568	45.9	53.2	50.6				
69553	45.7	53.1	50.5				
69598	46.3	53.8	51.0				
LASB50559	45.7	53.2	50.6				
69015	46.1	53.5	50.5				
69639	46.6	53.6	51.0				
69637	46.2	53.3	51.0				
Ambient Temperature (6.[13])	46.2 °F	53.2 °F	50.7 °F	____ °F	____ °F	____ °F	____ °F
End Time (6.[14])	0720	0657	0707				
6.[14]	Operator: [illegible] Operator: NS	Operator: [illegible] Operator: NS	Operator: [illegible] Operator: NS	Operator: ____ Operator: ____	Operator: ____ Operator: ____	Operator: ____ Operator: ____	Operator: ____ Operator: ____

6.[2] Comments:

ATTACHMENT 4
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6.[6] Date: From 5-11-15 to 5-17-15

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Tina Aguirre	Tina Aguirre	1149721		5-11-15
Norman Sanchez	Norman Sanchez	1187818	NS	5/11/15
Tina Aguirre	Tina Aguirre	1149721		5/12/15
Norman Sanchez	Norman Sanchez	1187818	NS	5/12/15
Juan Garcia	Juan Garcia	1168840		5-13-15
Norman Sanchez	Norman Sanchez	1187818	NS	5/13/15

Operator (print)	Signature	Z#	Initials	Date

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date

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 5-11-15 to 5-17-15

	Monday 6.[6] Start Time: 0703	Tuesday 6.[6] Start Time: 0646	Wednesday 6.[6] Start Time: 0651 ~~0655~~	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: Fluke Model: 561 Cal. Due Date: 6/12/15 File Number 101916	Brand: Fluke Model: 561 Cal. Due Date: 6/12/15 File Number 101916	Brand: FLUKE Model: 561 Cal. Due Date: 6-12-15 File Number 101916	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])	44.1 °F	51.5 °F	50.2 °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	46.1	52.9	51.2				
69645	~~46.0~~ 46.0	53.2	51.0				
94068	46.3	53.4	51.2				
93605	46.1	53.3	51.0				
69548	46.6	53.2	51.2				
69604	46.5	53.7	51.4				
LASB50529	46.6	53.4	51.1				
LASB50418	45.4	52.9	50.7				
69036	44.7	52.9	50.5				
LASB50451	45.3	53.0	50.7				
69559	45.9	53.4	51.3				
LASB50448	46.8	53.3	51.1				
87823	44.0	52.6	49.9				
87825	43.5	52.1	49.4				
87826	45.9	53.3	51.2				
87827	45.5	53.5	51.3				

ATTACHMENT 5
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6.[6] Date: From 5-11-15 to 5-17-15

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])
TA-54-375 Cell 3 (continued)							
Ambient Temperature (6.[13])	44.5 °F	53.4 °F	50.3 °F	____ °F	____ °F	____ °F	____ °F
End Time (6.[14])	0706	0649	0656				
6.[14]	Operator: TA Operator: NS	Operator: TA Operator: NS	Operator: [illegible] Operator: NS	Operator: ____ Operator: ____	Operator: ____ Operator: ____	Operator: ____ Operator: ____	Operator: ____ Operator: ____

6.[2] Comments:

ATTACHMENT 5
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6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Tina Aguirre	Tina Aguirre	124977	TA	15-11-15
Norman Sanchez	Norman Sanchez	1878181	NS	5/11/15
Tina Aguirre	Tina Aguirre	124977	TA	15/12/15
Norman Sanchez	Norman Sanchez	1878181	NS	13/12/15
JUAN GARCIA	Juan Garcia	1697840	JG	15-13-15
Norman Sanchez	Norman Sanchez	1878181	NS	5/13/15
	/	/	/	/

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

9.1[2] Reviewed by:

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

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

6.[6] Date: From 5-07-15 to 5-07-15 Location: 375

	Start Time: 6.[6] 0645	Start Time: 6.[6] 0727	Start Time: 6.[6] 0828	Start Time: 6.[6] 0930	Start Time: 6.[6] 1026	Start Time: 6.[6] 1126	Start Time: 6.[6] 1223	Start Time: 6.[6] 1323	Start Time: 6.[6] 1425	Start Time: 6.[6] 1526	Start Time: 6.[6] 1626	Start Time: 6.[6] 1722	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand / Model A / Cal. Due Date N / File Number	Brand / Model A / Cal. Due Date N / File Number	Brand / Model A / Cal. Due Date N / File Number	Brand / Model A / Cal. Due Date N / File Number	Brand / Model A / Cal. Due Date N / File Number	Brand / Model A / Cal. Due Date N / File Number	Brand / Model A / Cal. Due Date N / File Number	Brand / Model / Cal. Due Date N / File Number	Brand / Model / Cal. Due Date N / File Number	Brand / Model A / Cal. Due Date N / File Number	Brand / Model A / Cal. Due Date N / File Number	Brand / Model A / Cal. Due Date N / File Number	Brand / Model / Cal. Due Date / File Number	Brand / Model / Cal. Due Date / File Number
Ambient Temperature (6.[7])	45.98	46.33 °F	48.49 °F	51.77 °F	55.57 °F	57.46 °F	59.96	62.00 °F	63.35 °F	64.26 °F	64.61 °F	64.04 °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])
68685 T1	46.49	46.86	49.09	52.35	55.71	58.58	61.28	63.18	64.66	65.50	65.65	64.98		
68685 T2	46.57	46.99	49.27	52.29	55.57	57.32	59.60	61.46	62.77	63.89	64.51	64.13		
50522 T4	48.2	48.42	50.06	52.47	55.02	56.49	58.36	60.03	61.20	62.06	62.51	62.23		
50522 T5	48.05	48.31	50.06	52.60	55.34	56.66	58.39	60.04	61.15	62.03	~~65~~ 62.54 5/7/15	62.29		

N/A

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INITIAL QA DATE 5-07-15

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6.[6] Date: From 5-02-15 to 5-07-15 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])
	N/A													N/A	
Ambient Temperature (6.[13])	45.98	46.32 °F	48.50 °F	51.82 °F	55.62 °F	52.49 °F	~~12.24 °F~~ 60.10 5-07-15	61.99 °F	63.30 °F	64.22 °F	64.57 °F	64.09	°F	°F
End Time (6.[14])	0645	0728	0829	0931	10:27	11:27	1224	1324	1426	1527	1627	1723		
6.[14]	Operator: DA Operator:	Operator: Lm Operator: DA	Operator: Lm Operator: DA	Operator: Lm Operator: DA	Operator: Lm Operator: DA	Operator: Lm Operator: DA	Operator: DA Operator: Lm	Operator: Lm Operator: DA	Operator: Lm Operator: DA	Operator: Lm Operator: DA	Operator: Lm Operator: DA	Operator: DA Operator: Lm	Operator: Operator:	Operator: Operator:

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6.[6] Date: From 5-07-15 to 5-07-15 Location: 375

6.[2] Comments:

N/A

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Tina Aguirre	[signature]	019074		5-07-15
Leon Montoya	[signature]	191526	LM	5/7/15

N/A

Operator (print)	Signature	Z#	Initials	Date

N/A

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date

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

6.[6] Date: From 5-07-15 to 5-08-15 Location: 375

	Start Time: 6.[6] 1828	Start Time: 6.[6] 1929	Start Time: 6.[6] 2030	Start Time: 6.[6] 2126	Start Time: 6.[6] 2228	Start Time: 6.[6] 2329	Start Time: 6.[6] 0026	Start Time: 6.[6] 0125	Start Time: 6.[6] 0227	Start Time: 6.[6] 0328	Start Time: 6.[6] 0428	Start Time: 6.[6] 0527	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number
Ambient Temperature (6.[7])	62.67 °F	60.12 °F	58.55 °F	57.23 °F	55.82 °F	55.71 °F	54.99 °F	53.29 °F	52.80 °F	51.11 °F	50.26 °F	49.32 °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])
68685T1	63.41	60.72	58.79	57.40	55.95	55.78	55.12	53.55	53.14	51.50	50.58	49.73		
68685T2	62.85	60.42	58.27	56.93	55.58	55.54	54.84	53.30	52.94	51.37	50.53	49.68		
50522T4	61.27	59.48	58.18	57.27	56.11	56.00	55.51	54.22	53.85	52.46	51.71	50.96		
50522T5	61.39	59.60	58.08	57.00	55.85	55.78	55.22	53.98	53.60	52.23	51.56	50.80		

N/A

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6.[6] Date: From 5-07-15 to 5-08-15 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])

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6.[6] Date: From 5-07-15 to 5-08-15 Location: 375

6.[2] Comments:

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
[illegible]	[signature]	1120874	[illegible]	5-7-15
Gerald Espinoza	[signature]	1120576	GE	5-7-15
	/	/	/	/
	/	/	/	/
	/	/	/	/
	/	/	/	/
	/	/	/	/
	/	/	/	/

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

9.1[2] Reviewed by:

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

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INITIAL [illegible] DATE 5/7/15

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

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

	Start Time: 6.[6] 0645	Start Time: 6.[6] 0726	Start Time: 6.[6] 0829	Start Time: 6.[6] 0932	Start Time: 6.[6] 1035	Start Time: 6.[6] 1124	Start Time: 6.[6] 1222	Start Time: 6.[6] 1321	Start Time: 6.[6] 1425	Start Time: 6.[6] 1524	Start Time: 6.[6] 1622	Start Time: 6.[6] 1719	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number
Ambient Temperature (6.[7])	48.46 °F	49.04 °F	51.11 °F	54.87 °F	56.35 °F	57.71 °F	60.01 °F	62.30 °F	63.44 °F	64.12 °F	64.84 °F	65.03 °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])
68695T1	48.91	49.37	51.54	55.12	56.45	58.64	61.24	63.49	64.62	65.12	65.87	65.79		
68685T2	48.92	49.44	51.60	54.91	56.65	58.03	59.83	61.88	62.90	63.66	64.48	64.84		
50522T4	50.16	50.54	52.10	54.71	55.79	56.78	58.46	60.33	61.31	61.9	62.59	62.81		
50522T5	50.05	50.42	52.14	54.85	56.05	56.87	58.51	60.33	61.27	61.9	62.6	62.81		

N/A

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6.[6] Date: From 5-8-15 to 5-8-15 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						N/A	
Ambient Temperature (6.[13])	48.49	49.04	51.11 °F	54.89 °F	56.39	57.78	60.0°F	62.2°F	63.4°F	64.06	64.87	65.0°F	°F	°F
End Time (6.[14])	0645	0727	0829	0933	1036	1125	1223	1322	1426	1525	1623	1720		
6.[14]	Operator: DA Operator: LM	Operator: DA Operator: LM	Operator: LM Operator: DA	Operator: LM Operator: DA	Operator: LM Operator: DA	Operator: DA Operator: LM	Operator: DA Operator: LM	Operator: DA Operator: LM	Operator: DA Operator: LM	Operator: DA Operator: LM	Operator: DA Operator: LM	Operator: DA Operator: LM	Operator: Operator:	Operator: Operator:

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

6.[2] Comments:

N/A

6.[18] Performed by

Operator (print)	Signature	Z#	Initials	Date
Tina Aguirre	Tina Aguirre	149470	TA	5-8-15
Leon Montoya		191506		5/8/15

Operator (print)	Signature	Z#	Initials	Date

N/A

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 5/8/15 to 5/9/15 Location: 375

	Start Time: 6.[6] 1831	Start Time: 6.[6] 1927	Start Time: 6.[6] 2028	Start Time: 6.[6] 2126	Start Time: 6.[6] 2230	Start Time: 6.[6] 2523	Start Time: 6.[6] 0031	Start Time: 6.[6] 0125	Start Time: 6.[6] 0231	Start Time: 6.[6] 0333	Start Time: 6.[6] 0439	Start Time: 6.[6] 0532	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number
Ambient Temperature (6.[7])	63.45 °F	61.54 °F	60.28 °F	59.19 °F	58.03 °F	57.17 °F	54.95 °F	53.72 °F	51.45 °F	50.29 °F	49.33 °F	48.10 °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])
T1 68685	64.26	62.42	60.76	59.62	58.48	57.37	55.24	54.04	52	50.73	49.78	48.7		
T2 68685	63.61	62.11	60.54	59.51	58.49	57.05	54.87	53.76	51.72	50.58	49.75	48.62		
T4 50522	61.88	60.65	59.5	58.68	57.87	57.26	55.57	54.62	52.97	51.91	51.13	50.24		
T5 50522	61.91	60.8	59.63	58.8	57.96	57.04	55.3	54.36	52.7	51.66	50.93	50.01		

N/A

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INITIAL [illegible] DATE 5/8/15

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6.[6] Date: From 5/8/15 to 5/9/15 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							
Ambient Temperature (6.[13])	63.32 °F	61.57 °F	60.17 °F	59.20 °F	58.02 °F	57.12 °F	54.91 °F	53.72 °F	51.41 °F	50.29 °F	49.78 °F	48.08 °F	°F	°F
End Time (6.[14])	1832	1928	2028	2127	2230	2323	0032	0126	0231	0334	0440	0532		
6.[14]	Operator: MV Operator: TP	Operator: MV Operator: TP	Operator: MV Operator: TP	Operator: TP Operator: MV	Operator: TP Operator: MV	Operator: TP Operator: MV	Operator: MV Operator: TP	Operator: MV Operator: TP	Operator: MV Operator: TP	Operator: TP Operator: MV	Operator: TP Operator: MV	Operator: TP Operator: MV	Operator: N Operator:	Operator: Operator:

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INITIAL [illegible] DATE 5/8/15

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6.[6] Date: From 5/8/15 to 5/9/15 Location: 375

6.[2] Comments: NC

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Pancho Miera	Pancho S	235168	TP	5-9-15
Michael Vigil	Michael Vigil	215267	MV	5-9-15

Operator (print)	Signature	Z#	Initials	Date

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date

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INITIAL e DATE 5/9/15

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

6.[6] Date: From 5-09-15 to 5-09-15 Location: 375

	Start Time: 6.[6] 0643	Start Time: 6.[6] 0723	Start Time: 6.[6] 0827	Start Time: 6.[6] 0921	Start Time: 6.[6] 1026	Start Time: 6.[6] 1121	Start Time: 6.[6] 1220	Start Time: 6.[6] 1323	Start Time: 6.[6] 1433	Start Time: 6.[6] 1551	Start Time: 6.[6] 1631	Start Time: 6.[6] 1729	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: N/A Model: Cal. Due Date: File Number	Brand: N/A Model: Cal. Due Date: File Number	Brand: N/A Model: Cal. Due Date: File Number	Brand: N/A Model: Cal. Due Date: File Number	Brand: N/A Model: Cal. Due Date: File Number	Brand: N/A Model: Cal. Due Date: File Number	Brand: N/A Model: Cal. Due Date: File Number	Brand: N/A Model: Cal. Due Date: File Number	Brand: N/A Model: Cal. Due Date: File Number	Brand: N/A Model: Cal. Due Date: File Number	Brand: N/A Model: Cal. Due Date: File Number	Brand: N/A Model: Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number
Ambient Temperature (6.[7])	46.78	46.70 °F	48.80	51.09 °F	54.40	55.69 °F	55.72 °F	56.38 °F	56.76 °F	56.85 °F	56.68 °F	56.54 °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])
6868571	47.42	47.21	49.29	51.56	54.66	55.97	55.90	56.34	56.96	56.84	56.80	56.52		N/A
6868572	47.41	47.24	49.36	51.56	54.43	55.68	55.41	55.83	56.62	56.35	56.44	56.03		
5052274	49.08	48.9	50.33	52.02	54.39	55.48	55.56	55.92	56.31	56.40	56.39	56.22		
5052275	48.84	48.67	50.32	52.04	54.15	55.53	55.43	55.81	56.40	56.29	56.37	56.03		

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INITIAL AA DATE 5-09-15

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6.[6] Date: From 5-09-15 To 5-09-15 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])	46.70	46.70	48.80	51.10 °F	54.42 °F	55.69 °F	55.72 °F	56.38	56.78 °F	56.85 °F	56.72 °F	56.56 °F	°F	°F
End Time (6.[14])	0644	0724	0828	0922	1027	1122	1221	1324	1434	1532	1632	1730		
6.[14]	Operator: DA Operator: LM	Operator: DA Operator: LM	Operator: DA Operator: LM	Operator: LM Operator: DA	Operator: DA Operator: LM	Operator: LM Operator: DA	Operator: LM Operator: DA	Operator: DA Operator: LM	Operator: LM Operator: DA	Operator: LM Operator: DA	Operator: LM Operator: DA	Operator: LM Operator: DA	Operator: Operator:	Operator: Operator:

N/A

N/A

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6.[6] Date: From 5-09-15 to 5-09-15 Location: 375

6.[2] Comments:

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Tina Aguirre	Tina Aguirre	142977	At	5-09-15
Leon Montoya		191526	e	5/9/15

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 5-9-15 to 5-10-15 Location: Dome 375

	Start Time: 6.[6] 1830	Start Time: 6.[6] 1928	Start Time: 6.[6] 2029	Start Time: 6.[6] 2125	Start Time: 6.[6] 2231	Start Time: 6.[6] 2332	Start Time: 6.[6] 0028	Start Time: 6.[6] 0130	Start Time: 6.[6] 0230	Start Time: 6.[6] 0332	Start Time: 6.[6] 0442	Start Time: 6.[6] 0533	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: N/A Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number
Ambient Temperature (6.[7])	54.91 °F	52.95 °F	50.72 °F	49.12 °F	47.76 °F	46.45 °F	45.14 °F	44.34 °F	43.55 °F	42.56 °F	41.15 °F	40.57 °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])
68685 T1	55.06	53.28	51.13	49.53	48.19	46.98	45.71	44.85	44.11	43.16	41.85	41.31		
68685 T2	54.51	52.75	50.76	49.26	48.17	46.94	45.69	44.93	44.24	43.33	42.03	41.40		
50522 T4	55.15	53.73	52.03	50.7	49.64	48.58	47.46	46.73	46.07	45.23	44.08	43.64		
50522 T5	55.85	53.38	51.71	50.44	49.41	48.34	47.24	46.55	45.84	45.07	43.91	43.39		
						N/A							N/A	

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6.[6] Date: From 5-9-15 to 5-10-15 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.[13])	54.85 °F	52.93 °F	50.65 °F	49.12 °F	47.79 °F	46.45 °F	45.12 °F	44.34 °F	43.54 °F	42.59 °F	41.15 °F	40.58 °F	°F	°F
End Time (6.[14])	1831	1928	2029	2126	2231	2333	0028	0130	0230	0333	0442	0534		
6.[14]	Operator: GE Operator: TR	Operator: GE Operator: TR	Operator: GE Operator: TR	Operator: TR Operator: GE	Operator: TR Operator: GE	Operator: TR Operator: GE	Operator: GE Operator: TR	Operator: GE Operator: TR	Operator: GE Operator: TR	Operator: TR Operator: GE	Operator: TR Operator: GE	Operator: TR Operator: GE	Operator: NA Operator:	Operator: Operator:

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6.[6] Date: From 5-9-15 to 5-10-15 Location: Dome 375

6.[2] Comments: NC

6.[8] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Pancho Micra	DLMS	1235765	TD	5-9-15
Gerardo Espinoza	[signature]	1120970	GE	05.09.15

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 5-10-15 to 5-10-15 Location: Dome 375

	Start Time: 6.[6] 0631	Start Time: 6.[6] NS 0635 5/10/15 733	Start Time: 6.[6] 0829	Start Time: 6.[6] 0930	Start Time: 6.[6] 1029	Start Time: 6.[6] 1129	Start Time: 6.[6] 1230	Start Time: 6.[6] 1330	Start Time: 6.[6] 1429	Start Time: 6.[6] 1531	Start Time: 6.[6] 1629	Start Time: 6.[6] 1729	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number
Ambient Temperature (6.[7])	39.97 °F	40.94 °F	42.85 °F	45.72 °F	49.20 °F	53.40 °F	55.61 °F	55.66 °F	55.88 °F	58.21 °F	58.14 °F	58.57 °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])
68685 T1	40.58	41.43	43.45	46.3	49.7	53.56	56.11	56.24	56.35	59.0	59.06	59.24		
68685 T2	40.84	41.73	43.66	46.37	49.63	53.10	55.54	55.81	55.95	57.87	58.36	58.63		
50522 T4	42.95	43.49	44.99	47.15	49.75	52.62	54.65	54.84	55.03	56.44	56.74	57.18		
50522 T5	42.84	43.46	44.98	47.19	49.9	52.94	54.85	55.03	55.21	56.53	56.91	57.31		

NA

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6.[6] Date: From 5-10-15 to 5-10-15 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.[13])	39.99 °F	40.96 °F	42.86 °F	45.77 °F	49.28 °F	53.46 °F	55.64 °F	55.74 °F	55.89 °F	58.13 °F	58.20 °F	58.47 °F	°F	°F
End Time (6.[14])	0632	0734	0830	0931	1030	1130	1231	1331	1430	1532	1630	1730		
6.[14]	Operator: EP Operator: NS	Operator: NS Operator: EP	Operator: EP Operator: NS	Operator: EP Operator: NS	Operator: NS Operator: EP	Operator: EP Operator: NS	Operator: EP Operator: NS	Operator: EP Operator: NS	Operator: NS Operator: EP	Operator: NS Operator: PP	Operator: PP Operator: NS	Operator: NS Operator: EP	Operator: Operator:	Operator: Operator:

N/A

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6.[6] Date: From 5-10-15 to 5-10-15 Location: Dome 375

6.[2] Comments: N/C

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Edward Baker	Edward Baker	100447	EP	5-10-2015
Norman Sanchez	Norman Sanchez	187818	NS	5/10/15

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 5/10/15 to 5/11/15 Location: Dome 375

	Start Time: 6.[6] 1830	Start Time: 6.[6] 1930	Start Time: 6.[6] 2026	Start Time: 6.[6] 2127	Start Time: 6.[6] 2228	Start Time: 6.[6] 2330	Start Time: 6.[6] 0029	Start Time: 6.[6] 0130	Start Time: 6.[6] 0229	Start Time: 6.[6] 0327	Start Time: 6.[6] 0428	Start Time: 6.[6] 0527	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number
Ambient Temperature (6.[7])	57.51 °F	56.44 °F	54.73 °F	52.56 °F	50.30 °F	48.90 °F	48.07 °F	47.35 °F	48.06 °F	47.29 °F	46.15 °F	45.57 °F	°F	°F N/A
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])
TC1 68685	57.78	56.52	54.88	52.84	50.67	49.24	48.07	47.66	48.27	47.62	46.60	45.97		
TC2 68685	57.32	56.00	54.34	52.36	51.38	49.05	47.73	47.64	48.30	47.60	46.58	46.00		
TC4 50522	56.49	55.90	54.71	53.03	51.27	50.09	49.17	48.70	49.21	48.69	47.78	47.31		
TC5 50522	56.56	55.70	54.39	52.69	51.99	49.86	48.97	48.56	49.07	48.52	47.61	47.13		
						N/A								

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6.[6] Date: From 5/10/15 to 5/11/15 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])
						N/A							N/A	
Ambient Temperature (6.[13])	57.51 °F	56.44 °F	54.75 °F	52.47 °F	50.30 °F	48.88 °F	47.92 ~~0830~~ °F WDC 5-11-15	47.35 ~~0130~~ °F 5-11-15	48.06 ~~0229~~ °F 5-11-15	47.25 ~~0327~~ °F	46.13 ~~0428~~ °F	45.61 ~~0527~~ °F	°F	°F
End Time (6.[14])	1830	1930	2026	2127	2228	2330	0830 ~~47.92~~ 5-11-15	0130 ~~47.35~~ 5-11-15	0229 ~~48.06~~ 5-11-15	0327 ~~47.25~~ GE 5/11/15	0428 ~~46.13~~ GE 5/11/15	0527 ~~45.61~~ GE 5/11/15		
6.[14]	Operator: WDC Operator: GE	Operator: WDC Operator: GE	Operator: WDC Operator: GE	Operator: GE Operator: WDC	Operator: GE Operator: WDC	Operator: GE Operator: WDC	Operator: WDC Operator: GE	Operator: WDC Operator: GE	Operator: WDC Operator: GE	Operator: GE Operator: WDC	Operator: GE Operator: WDC	Operator: GE Operator: WDC	Operator: Operator:	Operator: Operator:

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6.[6] Date: From 5/10/15 to 5/11/15 Location: Dome 375

6.[2] Comments:

N/A

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Willie S. [illegible]	[illegible]	112507	[illegible]	5-10-15
Gerald Espinoza	[illegible]	120976	GE	05 10 15
	N/A			

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

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
Gary Matty	[illegible]	[illegible]	[illegible]	5-11-15

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

6.[6] Date: From 5-11-15 to 5-11-15 Location: Dome 375

	Start Time: 6.[6] 0642	Start Time: 6.[6] 0724	Start Time: 6.[6] 0822	Start Time: 6.[6] 0927	Start Time: 6.[6] 1024	Start Time: 6.[6] 1125	Start Time: 6.[6] 1229	Start Time: 6.[6] 1328	Start Time: 6.[6] 1430	Start Time: 6.[6] 1531	Start Time: 6.[6] 1633	Start Time: 6.[6] 1718	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Model: A Cal. Due Date: N File Number	Brand: Model: A Cal. Due Date: N File Number	Brand: Model: A Cal. Due Date: N File Number	Brand: Model: A Cal. Due Date: N File Number	Brand: Model: A Cal. Due Date: N File Number	Brand: Model: A Cal. Due Date: N File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: NA Cal. Due Date: File Number	Brand: Model: A Cal. Due Date: N File Number	Brand: Model: A Cal. Due Date: N File Number	Brand: Model: A Cal. Due Date: N File Number	Brand: Model: A Cal. Due Date: N File Number	Brand: Model: Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number
Ambient Temperature (6.[7])	44.11 °F	44.44 °F	46.34	49.84	53.79	56.05	57.99 °F	60.33 °F	62.09 °F	63.59 °F	64.44 °F	64.32	°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])
68685T1	44.53	44.86	46.82	50.27	53.91	56.68	59.22	61.52	63.59	64.98	65.64	65.28		
68685T2	44.60	44.94	47.01	50.42	53.53	56.09	57.64	59.63	61.44	62.92	63.87	64.00		
50522T4	46.05	46.18	47.69	50.27	52.97	54.92	56.34	58.08	59.71	60.98	61.73	61.81		
50522T5	45.88	46.08	47.68	50.38	53.15	55.11	56.36	57.97	59.55	60.89	61.76	61.82		

N/A

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Z# 187064
INITIAL JR DATE 5-11-15

ATTACHMENT 6
Page 2 of 3

6.[6] Date: From 5-11-15 to 5-11-15 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])
						N/A								
Ambient Temperature (6.[13])	44.1 °F	44.43	46.38	49.84	53.75	56.10	58.02 °F	60.28 °F	62.16 °F	63.59 °F	64.48 °F	64.30	____ °F	____ °F
End Time (6.[14])	0642	0725	0822	0928	1025	1126	1230	1329	1431	1532	1634	1719		
6.[14]	Operator: DA Operator: NS	Operator: DA Operator: NS	Operator: DA Operator: NS	Operator: DA Operator: NS	Operator: DA Operator: NS	Operator: DA Operator: NS	Operator: NS Operator: TD	Operator: NS Operator: TD	Operator: [illegible] Operator: NS	Operator: NS Operator: TD	Operator: TD Operator: NS	Operator: DA Operator: TD	Operator: Operator:	Operator: Operator:

ATTACHMENT 6
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6.[6] Date: From 5-11-15 to 5-11-15 Location: Dome 375

6.[2] Comments: N/A

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Norman Sanchez	Norman Sanchez	184818	NS	5/11/15
Leon Montoya		V91520		5/11/15
Lina Aguirre	Lina Aguirre	114978		5/11/15
Pancho Miera		23575		5-11-15

Operator (print)	Signature	Z#	Initials	Date

N/A

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
Robert V Handley		224934	RVH	5-11-15

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

6.[6] Date: From 5-11-15 to 5-12-15 Location: 375

	Start Time: 6.[6] 1824	Start Time: 6.[6] 1926	Start Time: 6.[6] 2029	Start Time: 6.[6] 2127	Start Time: 6.[6] 2228	Start Time: 6.[6] ~~2332~~ 2332	Start Time: 6.[6] 0024	Start Time: 6.[6] 0130	Start Time: 6.[6] 0224	Start Time: 6.[6] 0327	Start Time: 6.[6] 0428	Start Time: 6.[6] 0529	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Model: n/A Cal. Due Date: File Number	Brand: Model: n/A Cal. Due Date: File Number	Brand: Model: n/A Cal. Due Date: File Number	Brand: Model: n/a Cal. Due Date: File Number	Brand: Model: n/a Cal. Due Date: File Number	Brand: Model: n/a Cal. Due Date: File Number	Brand: Model: n/A Cal. Due Date: File Number	Brand: Model: n/A Cal. Due Date: File Number	Brand: Model: n/A Cal. Due Date: File Number	Brand: Model: n/a Cal. Due Date: File Number	Brand: Model: n/a Cal. Due Date: File Number	Brand: Model: n/a Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number
Ambient Temperature (6.[7])	62.66 °F	60.58 °F	58.41 °F	57.47 °F	57.14 °F	55.92 °F	55.36 °F	54.09 °F	53.42 °F	52.63 °F	52.11 °F	51.92 °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])
68695 T1	63.43	61.20	58.88	57.67	57.23	55.97	55.46	54.18	53.55	52.76	52.20	52.04		
68685 T2	62.74	60.74	58.64	56.87	56.74	55.54	55.07	53.84	53.24	52.48	52.00	51.84		n/A
50522 T4	60.74	59.27	57.66	56.77	56.63	55.80	55.55	54.32	53.81	53.19	52.66	52.49		
50522 T5	60.77	59.28	57.72	56.77	56.42	55.48	55.06	54.03	53.55	52.88	52.42	52.24		

n/A

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Z# 114188
INITIAL EC DATE 5-11-15

ATTACHMENT 6
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6.[6] Date: From 5-11-15 to 5-12-15 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])
													NA	
						NA								
Ambient Temperature (6.[13])	62.66 °F	60.58 °F	58.41 °F	57.24 °F	57.11 °F	55.92 °F	55.36 °F	54.09 °F	53.42 °F	52.66 °F	52.11 °F	51.95 °F	°F	°F
End Time (6.[14])	1829	1926	2029	2128	2228	2332	0024	0130	0224	0327	0428	0529		
6.[14]	Operator: WJK Operator: GE	Operator: WJK Operator: GE	Operator: WJK Operator: GE	Operator: GE Operator: WJK	Operator: GE Operator: WJK	Operator: GE Operator: WJK	Operator: WJK Operator: GE	Operator: WJK Operator: GE	Operator: WJK Operator: GE	Operator: GE Operator: WJK	Operator: GE Operator: WJK	Operator: GE Operator: WJK	Operator: Operator:	Operator: Operator:

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6.[6] Date: From 5-11-15 to 5-12-15 Location: 375

6.[2] Comments:

no bitter smell @ 0535

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
William J. Lent		112887	WJL	5-11-15
Gerald Espinoza		112972	GE	05 11 15

Operator (print)	Signature	Z#	Initials	Date

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
Conan Mally		112675		5-12-15

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

6.[6] Date: From 5-12-15 to 5-12-15 Location: 375

	Start Time: 6.[6] 0641	Start Time: 6.[6] 0730	Start Time: 6.[6] 0829	Start Time: 6.[6] 0925	Start Time: 6.[6] 1031	Start Time: 6.[6] 1122	Start Time: 6.[6] 1231	Start Time: 6.[6] 1327	Start Time: 6.[6] 1426	Start Time: 6.[6] 1533	Start Time: 6.[6] 1632	Start Time: 6.[6] 1719	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number
Ambient Temperature (6.[7])	51.7°F	51.78°F	52.26°F	53.05°F	53.89°F	54.44°F	55.73°F	56.26°F	57.23°F	57.79°F	57.84°F	57.49°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])
68685T1	51.81	51.92	52.26	53.06	53.89	54.4	55.67	56.64	57.64	58.22	58.27	57.95		
68685T2	51.63	51.72	52.04	52.87	53.60	54.08	55.40	56.39	57.26	57.91	57.99	57.72		
50522T4	52.26	52.3	52.54	53.13	53.77	54.22	55.17	55.62	56.28	56.71	56.83	56.73		
50522T5	52.02	52.09	52.4	53.01	53.66	54.11	55.14	55.73	56.46	56.86	56.95	56.8		

N/A

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INITIAL EC DATE 5-12-15

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6.[6] Date: From 5-12-15 to 5-12-15 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])	51.68 °F	51.79	52.29 °F NS 5/12/15	53.10	53.89 °F	54.41 °F	55.74 °F	56.26 °F	57.21 °F	57.84 °F	57.90 °F	57.51 °F	°F	°F
End Time (6.[14])	0643 ~~0647~~	0721	0830	0926	1032	1123	1232	1328	1427	1534	1633	1720		
6.[14]	Operator: JA Operator: NS	Operator: JA Operator: NS	Operator: NS Operator: JA	Operator: JA Operator: NS	Operator: NS Operator: JA	Operator: JA Operator: NS	Operator: NS Operator: TP	Operator: NS Operator: TP	Operator: NS Operator: TP	Operator: NS Operator: TP	Operator: TP Operator: EP	Operator: TP Operator: EP	Operator: Operator:	Operator: Operator:

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6.[6] Date: From 5-12-15 to 5-12-15 Location: 375

6.[2] Comments: NC

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Tina Aguirre	Tina Aguirre	1249770	TA	5/12/15
Norman Sanchez	Norman Sanchez	1878818	NS	5/12/15
Pancho Miera	Pancho Miera	1255715	PM	5-12-15
Edward Baker	Edward Baker	100497	EB	5-12-15

Operator (print)	Signature	Z#	Initials	Date

N/A

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
Gary Mally	Gary Mally	1226237	GM	5-12-15

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

6.[6] Date: From 05 12 15 to 05 13 15 Location: 375

	Start Time: 6.[6] 1825	Start Time: 6.[6] 1930	Start Time: 6.[6] 2027	Start Time: 6.[6] 2129	Start Time: 6.[6] 2231	Start Time: 6.[6] 2330	Start Time: 6.[6] 0029	Start Time: 6.[6] 0127	Start Time: 6.[6] 0225	Start Time: 6.[6] 0330	Start Time: 6.[6] 0427	Start Time: 6.[6] 0525	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number
Ambient Temperature (6.[7])	56.91 °F	56.89 °F	56.34 °F	55.46 °F	53.31 °F	52.11 °F	51.75 °F	51.30 °F	50.98 °F	50.44 °F	49.84 °F	49.62 °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])
68665 T1	57.09	56.79	56.23	55.38	53.33	52.16	51.83	51.32	51.0	50.54	49.99	49.42		
68685 T2	56.81	56.35	55.76	54.97	52.96	51.84	51.50	51.08	50.79	50.34	49.72	49.39		
50522 T4	56.34	56.32	55.93	55.25	53.64	52.63	52.35	51.94	51.67	51.29	50.78	50.49		
50522 T5	56.34	56.14	55.69	55.01	53.30	52.33	52.06	51.67	51.44	51.01	50.54	50.23		

N/A

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INITIAL DM DATE 5-12-15

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6.[6] Date: From 051215 to 051315 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])	56.91 ~~1825~~ °F Floor	56.89 °F	56.34 °F	55.47 °F	53.30 °F	52.08 °F	51.75 °F	51.30 °F	50.98 °F	50.46 °F	49.81 °F	49.45 °F	°F	°F
End Time (6.[14])	1825	1930	2027	2129	2231	2330	0029	0127	0225	0331	0428	0526		
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:

h/NT

N/A

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6.[6] Date: From 051215 to 051315 Location: 375

6.[2] Comments:

no entries 05 13 15 SE 120976

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Gerald Espinoza		120976	SE	05 12 15
William J. Cook		112507		5-12-15

Operator (print)	Signature	Z#	Initials	Date

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
Corey Mally		102035		5-13-15

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

6.[6] Date: From 5/13/15 to 5/13/15 Location: Dome 375

	Start Time: 6.[6] 0635	Start Time: 6.[6] 0729	Start Time: 6.[6] 0830	Start Time: 6.[6] 0921	Start Time: 6.[6] 1031	Start Time: 6.[6] 1127	Start Time: 6.[6] 1229	Start Time: 6.[6] 1330	Start Time: 6.[6] 1427	Start Time: 6.[6] 1528	Start Time: 6.[6] 1637	Start Time: 6.[6] 1735	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Model: Cal. Due Date: File Number NA	Brand: Model: Cal. Due Date: File Number NA	Brand: Model: Cal. Due Date: File Number NA	Brand: Model: Cal. Due Date: File Number NA	Brand: Model: Cal. Due Date: File Number NA	Brand: Model: Cal. Due Date: File Number NA	Brand: Model: Cal. Due Date: File Number NA	Brand: Model: Cal. Due Date: File Number NA	Brand: Model: Cal. Due Date: File Number NA	Brand: Model: Cal. Due Date: File Number NA	Brand: Model: Cal. Due Date: File Number NA	Brand: Model: Cal. Due Date: File Number NA	Brand: Model: Cal. Due Date: File Number	Brand: Model: Cal. Due Date: File Number
Ambient Temperature (6.[7])	48.92 °F	48.86 °F	49.41 °F	50.49 °F	53.63 °F	55.69 °F	57.57 °F	59.52 °F	59.80 °F	62.30 °F	63.06 °F	62.67 °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])
69685 T1	49.03	48.94	49.46	50.86	53.66	55.99	58.21	60.72	60.77	63.51	64.17	63.65		
68685 T2	48.84	48.84	49.38	50.45	53.46	55.67	57.63	59.40	60.01	61.84	62.67	62.73		
50522 T4	49.96	49.84	50.19	50.95	53.22	54.92	56.18	59.55	58.31	60.15	60.8	60.72		
50522 T5	49.73	49.66	50.03	50.86	53.41	55.12	56.27	57.89	58.32	60.09	60.77	60.75		

N/A

N/A

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Z# 114188
INITIAL EC DATE 5-13-15

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6.[6] Date: From 5/13/15 to 5/13/15 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])
						U/A								
Ambient Temperature (6.[13])	48.92 °F	48.86 °F	49.43 °F	50.51 °F	53.68 °F	55.71 °F	57.54 °F	59.60 °F	59.78 °F	62.41 °F	63.09 °F	62.69 °F	____ °F	____ °F
End Time (6.[14])	0636	0730	0831	0922	1032	1128	1230	1331	1428	1529	1638	1736		
6.[14]	Operator: NS Operator:	Operator: NS Operator:	Operator: Operator: NS	Operator: Operator: NS	Operator: NS Operator:	Operator: NS Operator:	Operator: Operator: NS	Operator: NS Operator:	Operator: NS Operator:	Operator: Operator:	Operator: Operator:	Operator: Operator:	Operator: Operator:	Operator: Operator:

ATTACHMENT 6
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6.[6] Date: From 5/13/15 to 5/13/15 Location: Dome 375

6.[2] Comments: NC

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Norman Sanchez	Norman Sanchez	187818	NS	5/13/15
Juan Garcia	Juan Garcia	169840	JG	5-13-15
Edward Parker	Edward Parker	100449	EP	5-13-15
Pancho Miera	PMS	235716	TP	5-13-15
	N/A			

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 05-13-15 to 05-14-15 Location: Dome 375

	Start Time: 6.[6] 1830	Start Time: 6.[6] 1929	Start Time: 6.[6] 2025	Start Time: 6.[6] 2128	Start Time: 6.[6] 2229	Start Time: 6.[6] 2330	Start Time: 6.[6] 0026	Start Time: 6.[6] 0125	Start Time: 6.[6] 0228	Start Time: 6.[6] 0329	Start Time: 6.[6] 0432	Start Time: 6.[6] 0528	Start Time: 6.[6]	Start Time: 6.[6]
Calibrated Infrared Thermometer (4.2.1[1][B])	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A Cal. Due Date: File Number	Brand: Model: N/A 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])	61.72 °F	59.59 °F	57.85 °F	56.56 °F	54.73 °F	53.60 °F	52.59 °F	52.10 °F	51.36 °F	51.32 °F	50.94 °F	50.72 °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])
T(1) 68685	62.47	60.10	58.33	56.65	54.95	53.69	52.75	52.25	51.50	51.43	51.07	50.85		N/A
T(2) 68685	61.84	59.79	58.06	56.13	54.50	53.41	52.55	52.01	51.36	51.37	50.96	50.77		
T(4) 50522	60.06	58.59	57.42	56.33	55.03	53.98	53.21	52.70	52.20	51.04	51.74	51.54		
T(5) 50522	60.15	58.66	57.45	56.01	54.64	53.72	52.93	52.42	51.86	51.89	51.56	51.38		
							N/A							

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Z# 226235
INITIAL [illegible] DATE 5-13-15

ATTACHMENT 6
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6.[6] Date: From 05-13-15 to 05-14-15 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])
													N/A	
							N/A							
Ambient Temperature (6.[13])	61.72 °F	59.59 °F	57.88 °F	56.52 °F	54.71 °F	53.56 °F	52.59 °F	52.10 °F	51.36 °F	51.31 °F	50.93 ~~50.93~~ °F GE 5/14/15	50.72 °F	°F	°F
End Time (6.[14])	1830	1929	2026	2129	2229	2330	0026	0125	0228	0329	0432	0528		
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:

ATTACHMENT 6
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6.[6] Date: From 5-13-2015 to 5-14-2015 Location: Dome 375

6.[2] Comments:

no [illegible] 5-14-15

6.[18] Performed by:

Operator (print)	Signature	Z#	Initials	Date
Willie J. Barber		112507H	WJB	05-13-15
Gerald Espinoza		120976	GE	05 13 15

Operator (print)	Signature	Z#	Initials	Date

9.1[2] Reviewed by:

SOM or designee (print)	Signature	Z#	Initials	Date
Gary Mally		326251	GM	5-14-15