From: Juarez, Catherine L

Sent: Thursday, May 21, 2015 4:32 PM

To: Ryan.Flynn@state.nm.us; Jeff.Kendall@state.nm.us; John Kieling; steve.pullen@state.nm.us; Timothy.Hall@state.nm.us; siona.briley@state.nm.us; ricardo.maestas@state.nm.us; Gregory.Lauer@state.nm.us; steve.holmes@state.nm.us; coleman.smith@state.nm.us; butch.tongate@state.nm.us; Cobrain, Dave, NMENV; kathryn.roberts@state.nm.us

Cc: Maggiore, Peter; 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 15-21, 2015

Attached is the written weekly technical submission for May 15-21, 2015. The Permittees are submitting the attached information pursuant to: Section 19 of the May 19, 2014, *Administrative Order;* the July 10, 2014, April 27, 2015 and May 8, 2015 letters from NMED regarding *Modification to May 19, 2014, Administrative Order;* and Section IX of the April 21, 2015, *LANL Nitrate Salt-Bearing Waste Container Isolation Plan, Revision 3.*

Please contact me if additional information would be helpful.

Cathy Juarez for
Mark Haagenstad
Environmental Protection Division
Compliance and Permitting Group
Los Alamos National Laboratory

Office: (505) 665-2014 Mobile: (505) 699-1733

NMED / LANL Technical Summary

May 15-21, 2015

LANL Technical Update:

- Location of Nitrate Salt-Bearing Wastes
 - o Remediated nitrate salt-bearing waste containers (55 SWBs and 4 POCs).
 - All containers remain in the 375 Permacon.
- Monitoring Daily Temperature
 - o Temperatures remain below 90°F.
 - Previous 7 days' temperature data attached.
- Monitoring Visual Inspections
 - o No abnormal conditions were observed.
- Monitoring headspace gas (HSG)
 - o Containers (SWBs) 68685 and SB50522.
 - Continue daily head space gas (HSG) sample collection.
 - May 15-21, 2015 HSG data attached.
 - o H₂, CO, CO₂ and N₂O.
 - 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.
- Additional measures currently underway
 - o 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.
 - o May 18 and 21, 2015 HSG data attached.
 - H₂, CO, CO₂ and N₂O.
- Anticipated Changes to Nitrate Salt-Bearing Waste Containers (e.g. movement, repackaging)
 - o Currently, no further movements or re-packaging are occurring.

Other:

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 ongoing 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 saltbearing 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 saltbearing 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 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 1, 2014 (Twelfth submittal in response to item 5) October 16, 2014 (Twelfth submittal in response to item 5) October 23, 2014 (Thirteenth submittal in response to item 5) October 23, 2014 (Fifteenth submittal in response to item 5) October 27, 2014 (Fifteenth 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) October 27, 2014 (Fifteenth submittal in response to item 5) October 28, 2014 (Sixteenth submittal in response to item 5) October 28, 2014 (Sixteenth 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. | of liquids associated with | | | | |
| 28. | NMED requested link to pdf of Actinide Quarterly edition (3 rd 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. | | | 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 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. |

| | 68685 | | | | 69553 | | | | 69615 | | | |
|----------|--------------------|--------|---------------------|----------------------|--------------------|--------|---------------------|----------------------|--------------------|--------|---------------------|----------------------|
| Date | H ₂ ppm | CO ppm | CO ₂ ppm | N ₂ O ppm | H ₂ ppm | CO ppm | CO ₂ ppm | N ₂ O ppm | H ₂ ppm | CO ppm | CO ₂ ppm | N ₂ O ppm |
| 05/15/15 | 149 | 338 | 8672 | 1974 | | | | | | | | |
| 05/16/15 | 139 | 350 | 8851 | 2116 | | | | | | | | |
| 05/17/15 | 131 | 332 | 8642 | 2076 | | | | | | | | |
| 05/18/15 | 118 | 328 | 8282 | 1975 | 123 | 309 | 8199 | 1056 | 107 | 299 | 6024 | 322 |
| 05/19/15 | 141 | 336 | 8325 | 1935 | | | | | | | | |
| 05/20/15 | 132 | 328 | 8155 | 1902 | | | | | | | | |
| 05/21/15 | 119 | 282 | 7397 | 1715 | 176 | 443 | 11087 | 1475 | 106 | 277 | 5513 | 285 |

| | | 690 | 616 | | SB50069 | | | | SB50452 | | | |
|----------|--------------------|--------|---------------------|---------|--------------------|--------|---------------------|----------------------|--------------------|--------|---------------------|---------|
| Date | H ₂ ppm | CO ppm | CO ₂ ppm | N₂O ppm | H ₂ ppm | CO ppm | CO ₂ ppm | N ₂ O ppm | H ₂ ppm | CO ppm | CO ₂ ppm | N₂O ppm |
| 05/15/15 | | | | | | | | | | | | |
| 05/16/15 | | | | | | | | | | | | |
| 05/17/15 | | | | | | | | | | | | |
| 05/18/15 | 338 | 612 | 13693 | 2534 | 225 | 654 | 14777 | 1897 | 682 | 642 | 12182 | 2075 |
| 05/19/15 | | | | | | | | | | | | |
| 05/20/15 | | | | | | | | | | | | |
| 05/21/15 | 327 | 579 | 12843 | 2373 | 499 | 788 | 16476 | 2200 | 683 | 596 | 11585 | 1993 |

| | | SB50 | 0522 | | 87823 | | | | 87825 | | | |
|----------|--------------------|--------|---------------------|---------|--------------------|--------|---------------------|---------|--------------------|--------|---------------------|---------|
| Date | H ₂ ppm | CO ppm | CO ₂ ppm | N₂O ppm | H ₂ ppm | CO ppm | CO ₂ ppm | N₂O ppm | H ₂ ppm | CO ppm | CO ₂ ppm | N₂O ppm |
| 05/15/15 | 2769 | 470 | 35871 | 1092 | | | | | | | | |
| 05/16/15 | 2628 | 443 | 35042 | 1054 | | | | | | | | |
| 05/17/15 | 2718 | 467 | 36405 | 1125 | | | | | | | | |
| 05/18/15 | 2383 | 419 | 33035 | 1052 | 176 | 180 | 4802 | 856 | 172 | 215 | 6783 | 1250 |
| 05/19/15 | 2598 | 453 | 33911 | 1072 | | | | | | | | |
| 05/20/15 | 2609 | 487 | 36362 | 1114 | | | | | | | | |
| 05/21/15 | 2221 | 417 | 31370 | 948 | 172 | 159 | 4575 | 808 | 165 | 209 | 6503 | 1188 |

| | 87826 | | | | 87827 | | | |
|----------|--------------------|--------|---------------------|----------------------|--------------------|--------|---------------------|----------------------|
| Date | H ₂ ppm | CO ppm | CO ₂ ppm | N ₂ O ppm | H ₂ ppm | CO ppm | CO ₂ ppm | N ₂ O ppm |
| 05/15/15 | | | | | | | | |
| 05/16/15 | | | | | | | | |
| 05/17/15 | | | | | | | | |
| 05/18/15 | 231 | 313 | 10662 | 1573 | 45 | 89 | 2868 | 344 |
| 05/19/15 | | | | | | | | |
| 05/20/15 | | | | | | | | |
| 05/21/15 | 220 | 285 | 10057 | 1474 | 48 | 98 | 3152 | 394 |

ng

Document No.:

EWMO-AREAG-FO-DOP-1246

Revision:

6 03/26/15

Effective Date: Page:

28 of 40

ATTACHMENT 3

Page 1 of 3

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

6.[6] Date: From <u>5-11-15</u> to <u>5-17-15</u>

UET

| | | | 14 | 5 | | | | |
|---|------------|---|---|--|--|---|---|--|
| | | Monday | Tuesday 5/12/5 6.[6] | Wednesday | 1211 = 120 = 125 S | Friday | Saturday | Sunday |
| | | 6.[6] | 5/12/13 6.[6] | 6.[6] 065 | 6.[6] | 6.[6] | 6.[6] | 6.[6] |
| | | Start Time: 0707 | Start Time: | Start Time: 1 | Start Time: 0 745 | Start Time: 0763 | Start Time: | Start Time: 0753 |
| TA-54-375 Cell 1 | | | | | | e de Carlo Maria de Maria de Carlos | ranoversia est proprieta de la compansión de | |
| Calibrated Infrared Thermometer (4.2.1[1][B]) | d | Brand: Fluce Model: 561 Cal. Due Date: 6/12/5 File Number 10 1915 | Brand: Auce Model: 561 Cal. Due Date: 6/12/15 File Number | Brand: FLUKE Model: 566 Cal. Due Date: 6-12-15 File Number 101915 | Brand: FLUKE Model: S61 Cal. Due Date: 6-12-15 File Number 101915 | Brand: Flike Model: 56 6555 Cal. Due Date: 6.12.15 File Number 6.12.15 | File Number | Brand: FLUKE Model: 561 Cal. Due Date: 6-12-15 File Number 1019/5 |
| Ambient Tempera (6.[7]) | iture | <u>44.3</u> of | 524°F | 49.4 °F | 51.4 °F | 522 °F | _ <u>l01915</u> _ <u>44.3</u> ∘ _F | 45.0 °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 | 51.7 | 51.0 | 43.6 | 43.Z |
| LA00000070503 | 68540 | 45.0 | 52.4 | 49.5 | 51.0 | 51.6 | 43.9 | 42.9 |
| 69445 | 68553 | 44.7 | 52.3 | 49.3 | 51.1 | 51.3 | 43,6 | 43.0 |
| 69618 | | 44.9 | 52.4 | 49.4 | 51.2 | 51.7 | 43,9 | 43.4 |
| 69013 | | 45.1 | 52.2 | 49.3 | 51.2 | 51.3 | | 43. \ |
| LASB50522 | 2 | 45.3 | 52.7 | 49.9 | 51.9 | 51.6 | 44.2 | 43.6 |
| LASB50322 | | 46.2 | 53,1 | 50.6 | 52.2 | 52.3 | 45.5 | 44.5 |
| LASB50432 | | 45.6 | 52.7 | 56.2 | 51.9 | 52.3 | 44.8 | 44.0 |
| LASB50069 | 22 | 45.7 | 52.8 | 50.1 | 51.6 | 52.9 | 44.6 | 43.8 |
| LASB50073 | | 45.7 | 52.8 | 50.1 | 51.4 | 52.1 | 44,4 | 44.2 |
| 69636 | | 45.9 | 53.2 | 50.6 | 51.9 | 52.6 | 45,1 | 44.3 |
| 69616 | | 45.5 | 53.1 | 50.3 | | 52.3 | 44.6 | 44.0 |
| 69417 | | 45.7 | 53.1 | 50.4 | 51.9 | 53.5 | 45.0 | 44.1 |
| | | ()() | 53.0 | 50.3 | 51.9 | 52.3 | 44.6 | 43.6 |

WORKING COPY

Z# 187066

INITIAL JR DATE 5-11-15

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

03/26/15

Effective Date: Page:

29 of 40

ATTACHMENT 3 Page 2 of 3

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

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------------------------|-------------------------|----------------------------|-------------------------|----------------------------|-------------------------|-------------------------|---|
| 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]) |
| TA-54-375 Cell 1 (cor | ntinued) | 1340 CTALL 1 | | | | (0.[0], 0.[5]) | (0.[8],0,[9]) |
| 69620 | 46.1 | 53.4 | 50.6 | 52.1 | 52.3 | 44.9 | 44/ |
| 69520 | 49.9 | 53.1 | 50.9 | 51.7 | 52,3 | 44.8 | The Administration of |
| 69641 | 46.1 | 53.2 | 50.6 | 52.1 | 52.5 | 45.1 | 44.0 |
| 69298 | 46.4 | 53.4 | 51.3 | 52.0 | 52.8 | 45.2 | 44.6 |
| LASB02203 | 46.0 | 53.3 | 50-7 | 51.9 | 52.5 | 45.0 | 44.0 |
| Ambient Temperature (6.[13]) | 45,2°F | 52.8°F | 49.6 °F | <u>51.4</u> ∘ _F | <i>5</i> 22 °F | 43.0 44.8 °F | 45.0 °F |
| End Time (6.[14]) | 0712 | 0653 | 0701 | 0750 | 0800 | 0758 | 0758 |
| 6.[14] | Operator: NS | Operator: NS | Operator: MS | Operator: Operator: | Operator: | Operator: | Operator: NS |

| eemments. | | |
|-----------------------|--|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| 4. A - 2014-70, 11-11 | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

ng

Document No.:

EWMO-AREAG-FO-DOP-1246

Revision:

Page:

6

Effective Date: 0

03/26/15 30 of 40

UET

ATTACHMENT 3 Page 3 of 3

| 6.[6] Date: From 5-11-15 to 5-17-15 | | |
|--|--|--|
| 6.[18] Performed by: Operator (print) Operator (print) Operator (print) Signature Z# Initials Date 18/18/8 NS 5 11 15 | Pancho Miera / Deperator (print) Operator (print) Operator (print) Signature Signature Z# Operator (print) Signature Z# | 176/ 7 /5-14-5 Initials Date 177 / 688 /5-15-15 Initials Date |
| Operator (print) Operator (print) Operator (print) Operator (print) Operator (print) Signature THE TOTAL 15/12/15 Operator (print) Signature THE Initials Date THE INITIAL I | Operator (print) Operator (print) | 100 |
| Operator (print) Signature Vorman Sanole Jenna Sanole | Operator (print) Signature Z# Operator (print) Signature Z# Operator (print) Signature Z# | Initials Date |
| 9.1[2] Reviewed by: / / / / SOM or designee (print) Signature Z# Initials Date | | |

EWMO-AREAG-FO-DOP-1246

Revision:

Page:

6

Effective Date:

03/26/15 31 of 40

ATTACHMENT 4
Page 1 of 3

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

6.[6] Date: From <u>5-11-15</u> to <u>5-17-15</u>

UET

| Maria Cara Cara Cara Cara Cara Cara Cara | | | | | | |
|--|--|---|--|---|--|--|
| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | C 1- |
| 6.[6] | 6.[6] | 6.[6] | | | | Sunday |
| Start Time: 0713 | Start Time: 06 54 | Start Time: 0702 | Start Time: 0751 | | | 6.[6] Start Time: 804 |
| | | | | | Start 7 mie. <u>O 101</u> | Start Time. Owy |
| Brand: Fluke | Brand: Flulce | Brand: FLUKE | Brand: FLUKE | Brand: FLUKE | Brand: FLUKE | Brand: FLUKE |
| Cal. Due Date (1) | Cal Due Date: Gliple | Model: 561 | Model: 561 | Model: | Model: _561 | Model: 56 |
| File Number 101912 | File Number /0/9/2 | File Number 101912 | | | | Cal. Due Date: 6-12-1 |
| 46.2 °F | 53.2°F | 50,7 °F | 51.6 °F | | 35-16-15 °F | File Number 10 1912 45.7 °F |
| Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | | | |
| (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | | Temp (°F) (6.[8]/6.[9]) |
| | 53.4 | 51.0 | 51.9 | 52 % | | 44.8 |
| | 53,2 | 50.8 | | | | 43.7 |
| 45.9 | 53.1 | 50.5 | | | | 44.0 |
| 46,2 | 53.6 | 50.8 | | | | 44.5 |
| 45.4 | 52.8 | 50.2 | | | | 44.5 43.5 |
| 46.1 | 53.4 | 50.9 | | | | |
| 46.6 | 53.6 | 51.1 | | | | <u>44.2</u> 44.9 |
| 45.7 | 53.5 | 50.8 | | 50 1/65 2511 | | 44.0 |
| 46.6 | | | 51.5 | 519 | | 43.9 |
| | 53.4 | 50.9 | | | | |
| | | | | | | 44.8 |
| 45.9 | The state of the s | | | | | 43.8 |
| 46,0 | | | | | | 43.7 |
| 46.1 | | | | | | 44.2 |
| 46.9 | | | | | | 44.7 |
| 46.2 | 53.3 | 51.0 | | | | 45.2 44. [|
| | 6.[6] Start Time: 0713 Brand: Fluce Model: 561 Cal. Due Date 6[12] 5 File Number 10 19 12 16.2 °F Temp (°F) (6.[8]/6.[9]) 16.3 15.7 15.9 16.2 15.9 16.4 16.6 15.5 15.5 15.5 15.5 15.6 16.8 | 6.[6] Start Time: 0 213 Brand: Fluce Model: 561 Cal. Due Date 6[2](5 File Number 10 19 1) Temp (°F) (6.[8]/6.[9]) 46.3 53.4 45.7 45.9 46.1 46.1 53.4 46.1 53.6 46.6 53.6 46.6 53.6 46.6 53.6 53.7 46.6 53.6 53.7 46.6 53.6 53.7 53.7 53.5 53.6 53.6 53.7 53.7 53.5 53.6 53.6 53.6 53.6 53.7 53.7 53.5 53.6 53.6 53.6 53.6 53.6 53.6 53.7 53.5 53.6 | 6.[6] Start Time: 0 113 Start Time: 0 6.[6] Start Time: 0 702 Brand: Fluke Model: 561 | 6.[6] Start Time: 0 113 Start Time: 0 5 4 Start Time: 0 702 Start Time: 0 705 Start | 6.[6] Start Time: 0713 Start Time: 054 Start Time: 0702 Start Time: 0715 Start Time: 0806 Brand: Fluke Model: 561 Model: 561 Start Time: 0806 Cal. Due Date [12] Start Time: 0806 Gal. Due Date [12] Start Time: 0806 Gal. Due Date [12] Start Time: 0806 Gal. Due Date [12] Start Time: 0806 Cal. Due Date [12] Start Time: 0806 Gal. Due Date [| Start Time: O 1.2 Start Time: O 5.4 Start Time: O 7.5 Star |

WORKING COPY

Z# 187064

DATE 5-11-15 INITIAL JR

EWMO-AREAG-FO-DOP-1246

Revision:

6

03/26/15

Effective Date: Page: 32 of 40

ATTACHMENT 4

Page 2 of 3

6.[6] Date: From <u>5-11-15</u> to <u>5-17-15</u>

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|----------------------------|-------------------------|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| 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]) |
| A-54-375 Cell 2 (co | ntinued) | | | | | | (0.[0], 0.[5]) |
| 68624 | 46.2 | 53.7 | 51.5 | 52.4 | 52.6 | 44.8 | 44.2 |
| 68507 | 46,3 | 53.4 | 51.0 | 52.0 | 52.8 | 44.8 | 44.0 |
| 69568 | 45.9 | 53.2 | 50.6 | 51.6 | 52.0 | 44.3 | 43.8 |
| 69553 | 45.7 | 53.1 | 50.5 | 51.5 | 51.9 | 44.5 | 43.9 |
| 69598 | 46.3 | 53.8 | 51.0 | 51.9 | 52.4 | 45,0 | 44.5 |
| LASB50559 | 45.7 | 53.2 | 50.6 | 51.6 | 52.1 | 44.2 | 43.7 |
| 69015 | 46.1 | 53.5 | 50.5 | 51.7 | 52.3 | 44.6 | 43.9 |
| 69639 | 46.6 | 53.6 | 51.0 | 52.2 | 52.5 | 45,1 | 44.4 |
| 69637 | 46.2 | 53.3 | 51.0 | 51.9 | 52.3 | 45.9 | 44.1 |
| mbient Temperature 5.[13]) | | 53.2°F | 50.7 °F | _52./_∘ _F | 52.4 °F | _45.5_°F | <u>448</u> °F |
| nd Time (6.[14]) | 0720 | 0657 | 0707 | 0757 | 0815 | _0807 | _0810 |
| 6.[14] | Operator: NS | Operator: \(\frac{1}{\lambda}\) | Operator: US | Operator: Operator: | Operator: 188 | Operator: Operator: | Operator: |

| n e | | |
|-----|--|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

UET

ng

Document No.:

EWMO-AREAG-FO-DOP-1246

Revision:

6

03/26/15 33 of 40

Effective Date: Page:

ATTACHMENT 4
Page 3 of 3

| 6.[6] Date: From 5-11-15 to 5-17-15 | | |
|--|---|--|
| Operator (print) Signature Value V | Operator (print) Signature Signature Signature Signature Operator (print) Signature Signature Signature Operator (print) Signature Signature Signature Signature | 1235765 TP 5-14-15 Z# Initials Date 114474 188 75-15-15 Z# Initials Date 163216 164-15 Z# Initials Date 163216 164-15 Z# Initials Date 163216 164-15 Z# Initials Date 169840 165-11-15 Z# Initials Date 189818 155 151-15 Z# Initials Date 189818 155 151-15 Z# Initials Date 189818 155 151-15 Z# Initials Date 165-11-15 Z# Initials Date 165 |
| 9.1[2] Reviewed by: | | |
| SOM or designee (print) Signature Z# Initials Date | | |

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

Page:

Effective Date:

03/26/15 34 of 40

ATTACHMENT 5

Page 1 of 3

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

6.[6] Date: From <u>5-11-15</u> to <u>5-17-15</u>

| | Monday 6.[6] Start Time: <u>0</u> 7 0 3 | Tuesday 6.[6] Start Time: Oby 6 | Wednesday 6.[6] 065 Start Time: 06.5 | Thursday 6.[6] Start Time: 0737 | Friday 6.[6] Start Time: 6744 | Saturday 6.[6] Start Time: 0745 | Sunday 6.[6] Start Time: 0758 |
|---|--|--|--|--|---|---------------------------------|--|
| TA-54-375 Cell 3 | | | - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 | | | Start Time. 0143 | Start Time: 0150 |
| Calibrated Infrared Thermometer (4.2.1[1][B]) | Brand: Fuce Model: 561 Cal. Due Date: GD15 File Number 10/916 | Brand: Fly Ce Model: 5 C. 1 Cal. Due Date: 6 [12] 15 File Number 10 19 16 | Brand: FLUKE Model: 576 Cal. Due Date: 6-12-15 File Number 101916 | Brand: FLUKE Model: 56/ Cal. Due Date 6-12-15 File Number 101916 | Brand: FLUKE Model: 561 Cal. Due Date: 6.13:15 File Number 01916 | File Number 101914 | Brand: <u>FLUKE</u> Model: <u>561</u> Cal. Due Date: <u>6-12-15</u> File Number (019/6 |
| Ambient Temperature (6.[7]) | <u>44.1</u> °F | 51.5°F | 50,2 °F | <u>5</u> 2. ∘ _F | _51.6_°F | \$2.2 °F | 44.3 °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 | 51.4 | 51.7 | \$1.0 44.2 | 43.9 |
| 69645 | \$160 46D | 53.2 | 51.0 | 51.9 | 52.3 | 51.6 45.0 | 43.7 |
| 94068 | 46.3 | 53.4 | 51.2 | 52.0 | 52.6 | 5 51.3 45.0 | 44.4 |
| 93605 | 46.1 | 53.3 | 51.0 | 51.7 | 52.6 | 5 51.7 44.8 | 43.8 |
| 69548 | 46.6 | 53.2 | 51.2 | 51.7 | 52.5 | 5 51.3 44.2 | 43.9 |
| 69604 | 46.5 | 53.7 | 51.4 | 51.8 | 53,0 | 1) | 44.2 |
| LASB50529 | 46.6 | 53.4 | 51.1 | 51.7 | 52.8 | | |
| LASB50418 | 45,4 | 52.9 | 50.7 | 51.6 | | \$ 52.3 45.4 | 44.3 |
| 69036 | 4417 | 52.9 | 50.5 | 51.1 | 52.4 | 44.6 | 43.7 |
| LASB50451 | 45.3 | 53.0 | 50.7 | 51.3 | 51.5 | 52/3 43.6 | 43.1 |
| 69559 | 45.9 | 53.4 | 51.3 | 51.4 | 52.3 | 52,3 44,3 | 43.7 |
| LASB50448 | 46.8 | 53.3 | 51.1 | 51.7 | 52.6 | 52.9 45.0 | 44.0 |
| 87823 | 44.0 | 52.6 | 49.9 | 51.1 | 53.0 | 52. 45.0 | 43.9 |
| 87825 | 43.5 | 52.1 | 49.4 | 50.6 | 51.4 | 52.6 44.0 | 43.7 |
| 87826 | 45.9 | | 51.2 | 52.0 | 51.4 | 52.3 43.7 | 43.4 |
| 87827 | 45.5 | | 51.3 | | 52.6 | 52.5 45.2 | 44.5 |
| | | 2 1/ 2 | 743 | 51.6 | 52.5 | 52.3 45.1 | 44.2 |

EWMO-AREAG-FO-DOP-1246

Revision:

6

Effective Date: Page:

03/26/15 35 of 40

ATTACHMENT 5 Page 2 of 3

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

| 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]) |
| inued) | | | | | | |
| 44.5°F | 5-3,1°F | <i>50.3</i> °F | 51.4 °F | _ 52.2 °F | 44.1 °F | 44.3 °F |
| Operator: NS | Operator: NS | Operator: Operator: NS | | Operator: 18 | Operator: | Operator: 45 |
| | Temp (°F) (6.[8]/6.[9]) Inued) YY.5°F Operator: | Temp (°F) (6.[8]/6.[9]) (6.[8]/6.[9]) (74.5°F 534°F Operator: 4 | Temp (°F) Temp (°F) (6.[8]/6.[9]) (6.[8]/6.[9]) (a.[8]/6.[9]) (a.[8]/6.[9]) Temp (°F) (6.[8]/6.[9]) (6.[8]/6.[9]) (b.[8]/6.[9]) (6.[8]/6.[9]) (c.[8]/6.[9]) (6.[8]/6.[9]) | Temp (°F) Temp (°F) Temp (°F) (6.[8]/6.[9]) T | Temp (°F) Temp (°F) Temp (°F) (6.[8]/6.[9]) | Temp (°F) Temp (°F) Temp (°F) (6.[8]/6.[9]) |

| 6.[2] Comments: | | |
|-----------------|--|---|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | 7 |
| | | |
| | | |
| | | |
| | | = |

Z#

Initials Date

UET

SOM or designee (print)

Signature

Document No.:

EWMO-AREAG-FO-DOP-1246

Revision:

6

Effective Date: Page:

03/26/15 36 of 40

ATTACHMENT 5 Page 3 of 3

| Operator (print) Signature Van Value Value Operator (print) Operator (print) Signature Signature Z# Initials Operator (print) Operator (print) Signature Z# Initials Operator (print) Operator (print) Signature Z# Initials Operator (print) | Operator (print) Signature Operator (print) Signature | Z# Initials Date /(63216 / fm / 05/6/5 Z# Initials Date /(69840 / ff / 05-17-15 Z# Initials Date |
|---|--|--|
| Operator (print) Signature Z# Initials Date JUAN GARCIA / Juan Juicia / 169840/ Apr / 5-14-15 | Operator (print) Signature Norman Sancter Morman Sanc | Z# Whitials Date /181818/ NS /5/17/13 |
| Operator (print) Signature Z# (Indials Date 9.1[2] Reviewed by: | Operator (print) Signature | Z# Initials Date |



Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

03/26/15

Effective Date: Page:

28 of 40

ATTACHMENT 3

Page 1 of 3

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

6.[6] Date: From 5-18-15 to 5-24-15

| | Monday 6.[6] Start Time: 080 6 | Tuesday 6.[6] Start Time: | Wednesday 6.[6] Start Time: | Thursday 6.[6] Start Time: | Friday 6.[6] | Saturday 6.[6] | Sunday 6.[6] |
|------------------------------------|---|------------------------------------|---|----------------------------------|----------------------------|----------------------------|----------------------------|
| | Start Time. 08-0 | 0817 | 0840 | Start Time: | Start Time: | Start Time: | Start Time: |
| TA-54-375 Cell 1 | | | | 1 2 1 1 2 2 | 6 KUI II | | |
| Calibrated Infrared Thermometer | Brand: Fluke Model: 561 | Brand: flue & Model: 561 | Brand: Pluke Model: 561 | Brand: | Brand: | | Brand: |
| (4.2.1[1][B]) | Cal. Due Date: 6-12-15 File Number 101915 | Cal. Due Date: 6/12/15 File Number | Cal. Due Date: 41215 File Number 101915 | Cal. Due Date: File Number | Cal. Due Date: | Cal. Due Date: File Number | Cal. Due Date: |
| Ambient Temperature (6.[7]) | 48.5 of | 519°F | 51.6°F | °F | of | °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 | 48.2 | 52.0 | 49.7 | | | | |
| 68540 | 47.4 | 52.8 | 49.7 | | | | 70 |
| LA00000070503 68553 | 47.3 | 51.9 | 49.6 | | | | |
| 69445 | 47.3 | 52.2 | 49.7 | (10) | | | |
| 69618 | 47.9 | 547 | પ્લં.પ | | | | |
| 69013 | 47.7 | 52.3 | પ9.3 | | | | |
| LASB50522 | 48.4 | 52.6 | 50.5 | | | | |
| LASB50452 | 48.4 | 52.7 | 50.0 | | | | |
| LASB50431 | 49.3 | 52.6 | 50.1 | | | | |
| LASB50069 | 48.1 | 52.5 | 56.3 | | | | |
| LASB50073 | 48.5 | 53.0 | 50.2 | | | | |
| 69636 | 48.2 | 52,7 | 49.9 | | | | |
| 69616 | 48.6 | 52.8 | 50.2 | | | | |
| 69417 | 47.9 | 52,6 | 49.9 | | | | |

WORKING COPY

Z# _/14188

INITIAL &C DATE 5-18:15





EWMO-AREAG-FO-DOP-1246

Revision: Effective Date:

Page:

03/26/15 29 of 40

UET

ATTACHMENT 3 Page 2 of 3

6.[6] Date: From <u>5-18-15</u> to <u>5-24-15</u>

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Container ID # | Temp (°F) (6.[8]/6.[9]) |
| TA-54-375 Cell 1 (cor | ntinued) | | | | | | |
| 69620 | 48.0 | 52.3 | 50.0 | | | | ĺ |
| 69520 | 47.9 | 52.4 | 50.8 | | | | |
| 69641 | 48.2 | 52.6 | 502 | | | | |
| 69298 | 47.9 | 52.8 | 1550.1 | | | | |
| LASB02203 | 48.0 | 5279 | 10550.1 19.8 | | | | |
| Ambient Temperature (6.[13]) | 4 <u>8.7</u> °F | 52.4F | <u>51.5</u> °F | °F | °F | °F | °F |
| End Time (6.[14]) | 0811 | 0821_ | 0843 | | | | |
| 6.[14] | Operator: P | Operator: Chr | Operator: Operator: | Operator: | Operator:Operator: | Operator:Operator: | Operator: |

| 6.[2] Comments: | | | | <u> </u> | |
|-----------------|----|------|--|----------|--|
| | | | | | |
| 201.01.02.00 | - | | | | |
| | :: | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |



EWMO-AREAG-FO-DOP-1246

Revision:

6 03/26/15 30 of 40

Effective Date: Page:



ATTACHMENT 3 Page 3 of 3

6.[6] Date: From 5-18-15 to 5-24-15

| 6.[]8] Performed by: | 20 -1 | | ^- | |
|-------------------------|-------------|------------|----------|----------|
| Larry Brito | Brito | 11640 | 5043 | 15-18-15 |
| Operator (print) | Signature | Z# | Initials | Date |
| Pancho Miera | 112ms | 123570 | S/ 17 | 15-18-15 |
| Operator (print) | Signature | Z # | Initials | Date |
| Tina Aquirre | the Agreem | nuer | AA | 15-19-15 |
| Operator (phint) | Signature (| Z# | Initials | Date |
| - Kille Marstoga | 1 88 120 | 16346 | 1 Ru | 1651915 |
| Operator (print) | Signature S | Z# | Initials | Date |
| Tive Hourr | the day | -X7.497 | PALL | 15-2015 |
| Sperator (print) | Signature | Z# | Initials | Date |
| Yancho Miera | 112MS | 13516 | 10 | 15-20-15 |
| Operator (print) | Signature | Z# | Initials | Date |
| | 1 | / | 1 | / |
| Operator (print) | Signature | Z# | Initials | Date |
| | | | | |
| 9.1[2] Reviewed by: | | | | |
| 3.1[2] Reviewed by. | 10 W 21 | | 9 | |
| | 1 | 1 | / | / |
| SOM or designee (print) | Signature | Z # | Initials | Date |

| | / | 1 | 1 1 |
|------------------|-----------|----|---------------|
| Operator (print) | Signature | Z# | Initials Date |
| | / | / | / / |
| Operator (print) | Signature | Z# | Initials Date |
| 1 | / | / | / / |
| Operator (print) | Signature | Z# | Initials Date |
| | / | / | / / |
| Operator (print) | Signature | Z# | Initials Date |
| | 1 | | 1 1 |
| Operator (print) | Signature | Z# | Initials Date |
| | / | / | 1 1 |
| Operator (print) | Signature | Z# | Initials Date |
| | / | / | 1 1 |
| Operator (print) | Signature | Z# | Initials Date |



EWMO-AREAG-FO-DOP-1246

Revision:

Page:

6 03/26/15

Effective Date: 34 of 40

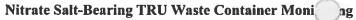
ATTACHMENT 5 Page 1 of 3

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

6.[6] Date: From 5-18-15 to 5-24-15

| 1 | | 1 - 4 | | | | | 1 |
|-----------------------------|----------------------------|------------------------------------|----------------------------|---------------------------------------|----------------------------|---------------|---------------|
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
| | 6,[6] | 6.[6] Start Time: <u>08 1 3</u> | 6.[6] Start Time: 0836 | 6.[6] | 6.[6] | 6.[6] | 6.[6] |
| | Start Time: Ofol | Start Time: 0813 | Start Time: 0000 | Start Time: | Start Time: | _ Start Time: | Start Time: |
| ΓA-54-375 Cell 3 | | | | | | | |
| Calibrated Infrared | Brand: -Fulle | Brand: <u>Fluke</u> | Brand: Flyke | Brand: | Brand: | Brand: | Brand: |
| Thermometer | Model: 561 | Model: 561 | Model: 561 | Model: | Model: | Model: | Model: |
| (4.2.1[1][B]) | Cal. Due Date: 6-12-15 | Cal. Due Date: 61215 | Cal. Due Date: 41215 | | Cal. Due Date: | | |
| | File Number 101916 | File Number Lol4 6 | File Number Lot 9 16 | File Number | File Number | File Number | File Number |
| Ambient Temperature (6.[7]) | 46.5 °F | <u>52.1</u> °F | <u>494</u> • F | °F | °F | •F | °F |
| Container ID# | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) | Temp (°F) |
| 69519 | 46.8 | 52.2 | 49.6 | ((6,0,0,0)) | (0.[0]/0.[7]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) |
| 69645 | 47.5 | 52.4 | 50.1 | | | | |
| 94068 | 47.1 | 52.5 | 49-8 | | | | - |
| 93605 | 47.0 | 52.3 | 49.5 | | | | |
| 69548 | 47.1 | 52.5 | 50.1 | | | | |
| 69604 | 47.4 | 53.3 | 49.2 | | | | |
| LASB50529 | 47.0 | 52.5 | 49.3 | | | | |
| LASB50418 | 46.9 | 52.3 | ५१,७ | | | | |
| 69036 | 46.5 | 52.0 | 49.8 | , | | | |
| LASB50451 | 46.5 | 52,2 | 42.5 | | | |] |
| 69559 | 46.7 | 52.6 | પૅવ. પ | | | | |
| LASB50448 | 47.2 | 52,5 | 49.5 | 74 | | | |
| 87823 | 46.9 | Z5/I | 500 | · · · · · · · · · · · · · · · · · · · | | | |
| 87825 | 46.7 | 51.8 | 49.9 | | | | |
| 87826 | 47.3 | 52.9 | 50.2 | | | | |
| 87827 | 47.1 | 52.8 | 50.0 | | | | |

DATE 5-1615 INITIAL EC





EWMO-AREAG-FO-DOP-1246 6

Revision: Effective Date:

03/26/15

Page:

35 of 40

ATTACHMENT 5 Page 2 of 3

6.[6] Date: From 5-18-15 to 5-24-15

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Container ID # | Temp (°F) (6.[8]/6.[9]) |
| TA-54-375 Cell 3 (con | tinued) | | | | | - Sameran | |
| Ambient Temperature (6.[13]) | <u>47.3</u> ∘ғ | 52.5°F | 52, 2°F | °F | °F | °F | |
| End Time (6.[14]) | 0805 | 0816 | 0839 | | | | |
| 6.[14] | Operator: | Operator: | Operator: CIA | Operator: | Operator: | Operator: | Operator: |

| 6.[2] Comments: | | | | | |
|-----------------|-----------------|--------|-------------|-----------|--|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | 12. 7.00 10 | -2.V V | | - 1100000 | |
| | | | | | |
| | | 2 | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Nitrate Salt-Bearing TRU Waste Container Moni

Document No.:

EWMO-AREAG-FO-DOP-1246

Revision:

6 03/26/15

Effective Date: Page: 33 of 40

ATTACHMENT 4 Page 3 of 3

| 6.[6] Date: From 5-18- | 15 to 5-24-/5 | | |
|------------------------|---------------|-------------|----------|
| 6.[18] Performed by: | LBrite. | 111405123 | 15-18-15 |
| Operator (print) | Signature | Z# Initials | Date |
| Pancho Miera | ILMS | 1235765/ T7 | 15-18-15 |
| Operator (print) | Signature | Z# Initials | Date |
| Tima Haure | Rug Agener | Vivon Rot | 15-19-15 |
| Operator (print) | Signature | Z# Initials | Date |
| Rich Martons | 1 AR MAS | 1632161 Km | 1051915 |
| Operator (print) | Signature / | Z# Initials | Date |
| Ting Howere | Aria Alma | APVIRVIL | 15-20-15 |
| Agerator (print) | Signature | Z# Initials | Date |
| Jarcho Miera | 112 ms | 1235765 17 | 15-20-15 |
| Operator (print) | Signature | Z# Initials | Date |
| | 1 | 1 1 | / |
| Operator (print) | Signature | Z# Initials | Date |
| | | | |

| | | / | / / |
|------------------|-----------|----|---------------|
| Operator (print) | Signature | Z# | Initials Date |
| | / | / | / / |
| Operator (print) | Signature | Z# | Initials Date |
| | / | / | / / |
| Operator (print) | Signature | Z# | Initials Date |
| | / | | / / |
| Operator (print) | Signature | Z# | Initials Date |
| | 1 | 1 | / / |
| Operator (print) | Signature | Z# | Initials Date |
| | 1 | / | / / |
| Operator (print) | Signature | Z# | Initials Date |
| | 1 | | / / |
| Operator (print) | Signature | Z# | Initials Date |

9.1[2] Reviewed by:

| | / | | <u>/ </u> | / | / |
|-------------------------|-----------|---|---|----------|------|
| SOM or designee (print) | Signature | • | Z# | Initials | Date |



EWMO-AREAG-FO-DOP-1246

Revision:

Page:

03/26/15

Effective Date: 31 of 40

UET

ATTACHMENT 4 Page 1 of 3

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

6.[6] Date: From 5-18-15 to 5-24-15

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|-----------------------------|----------------------------|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| | 6.[6] | 6.[6] | 6.[6] | 6.[6] | 6.[6] | 6.[6] | 6.[6] |
| | Start Time: OS12 | Start Time: 0823 | Start Time: 0844 | Start Time: | Start Time: | Start Time: | _ Start Time: |
| TA-54-375 Cell 2 | | | | | | | |
| Calibrated Infrared | Brand: Tuke | Brand: Pluke | Brand: Elulue | Brand: | Brand: | Brand: | Brand: |
| Thermometer | Model: 54 | Model: 561 | Model: 561 | Model: | Model: | Model: | Model: |
| (4.2.1[1][B]) | Cal. Due Date: 6-12-15 | Cal. Due Date: 6 12 15 | Cal. Due Date: 4 12/15 | Cal. Due Date: | Cal. Due Date: | | |
| | File Number 101912 | File Number 10/012 | File Number to iq 12 | File Number | File Number | File Number | File Number |
| Ambient Temperature (6.[7]) | 48.3 °F | 52.3 6923 °F OA 5-19-15 | <u> 50.(</u> °F | °F | °F | °F | °F |
| Container ID# | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) |
| LASB02198 | 48.2 | 52.9 | 50,0 | - 11 | | i | |
| 68638 | 47.5 | 52.5 | 49.4 | | | | |
| 69615 | 47.2 | 52.6 | 49.5 | | Ì | | |
| 69635 | 48.0 | 52.9 | 50.3 | | | | |
| 69642 | 47.3 | 52.3 | 49.6 | | | | |
| 69630 | 47.5 | 52.5 | 49.9 | | | | |
| 69633 | 48.3 | 53.0 | 50.1 | | | | |
| 68430 | 47.6 | 52.7 | 49.9 | | | | |
| 68631 | 47.4 | 52.5 | 49.4 | | | | |
| 69634 | 47.7 | 52.6 | 49.8 | | | | |
| 68567 | 47.4 | 52.3 | 49.7 | | | | |
| 94227 | 47.4 | 52.4 | 49.7 | | | | |
| LASB50442 | 47.3 | 52.8 | 49.6 | | | | |
| 69644 | 47.6 | 521 | 49.9 | 2 | | | |
| LASB50443 | 48.0 | 52.6 | 49.9 | | | | |
| 69638 | 47.7 | 52.6 | 50.0 | | | | |

WORKING COPY INITIAL 20 DATE 5-18-15

Effective Date:

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

Page:

03/26/15 32 of 40

UET

6.[2] Comments:

ATTACHMENT 4 Page 2 of 3

6.[6] Date: From <u>5-18-15</u> to <u>5-24-15</u>

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|--------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Container ID # | Temp (°F) (6.[8]/6.[9]) |
| ΓA-54-375 Cell 2 (co | ntinued) | | | | | | |
| 68624 | 48.1 | 53.0 | 56.1 | | | | |
| 68507 | 47.6 | 52.8 | 49.7 | | | | |
| 69568 | 47.0 | 52.8 | 49.5 | | | | |
| 69553 | 47.4 | 52,4 | 49,6 | | | | |
| 69598 | 47.5 | 52.8 | 49.9 | | | | 74 |
| LASB50559 | 47.6 | 52.6 | 50.0 | | | | T i |
| 69015 | 47.7 | 52.9 | 500 | | | | |
| 69639 | 48.2 | 52.9 | 50.1 | | | | |
| 69637 | 47.6 | 53.0 | ५९, ७ | | | | |
| Ambient Temperature 6.[13]) | 48.6 °F | 52.8°F | 50.7°F | °F | °F | or | °F |
| nd Time (6.[14]) | 0817 | 0827 | 0847 | | | | |
| 6.[14] | Operator: | Operator: Aug | Operator: | Operator: | Operator: Operator: | Operator: | Operator: |

| | | | · · · · · · · · · · · · · · · · · · · | |
|--------|------|---|---------------------------------------|--|
| | | | | |
| | | | | |
| | | | | |
| Wild W | | | | |
| | | - | | |
| | | | | |



Document No.: EWMO-AREAG-FO-DOP-1246 6

Revision:

03/26/15

Effective Date: Page:

36 of 40

ATTACHMENT 5 Page 3 of 3

| 6.[18] Performed by: | 20.1 | | - ^- | |
|-------------------------|--------------|---------|----------|----------|
| Larry Brito | MBNG | 116405 | 1 LB | 15-18-15 |
| Operator (print) | Signature | Z# | Ipitials | Date |
| tancho Miera | 11kmS | 1735716 | 177 | 15-18-15 |
| Operator (print) | Signature | Z# | Initials | Date |
| Tiva Aguirre | De Aderia | nyen | RA | 15-19-15 |
| Operator (print) | Signature () | Z# | Initials | Date |
| 2let Markons | 1 100 100 | 163216 | 1 Pm | 1 051915 |
| Operator (print) | Şignaturq | Z# | Initials | Date |
| Ina Haringe | the Loll me | 17492 | AL | 15-20-15 |
| Operator (print) | Signature | Z# | Initials | Date |
| Yancho Miora | 14 ms | 135165 | 177 | 15-20-15 |
| Operator (print) | Signature | Z# | Initials | Date |
| | _/_ | / | 1 | / |
| Operator (print) | Signature | Z# | Initials | Date |
| | | | | |
| 0.1f21 Daviewed by | | | | |
| 9.1[2] Reviewed by: | | | | 19 |
| | | 1 | / | / |
| SOM or designee (print) | Signature | Z# | Initials | Date |

| | / | / | / / |
|------------------|-----------|----|---------------|
| Operator (print) | Signature | Z# | Initials Date |
| | / | / | / / |
| Operator (print) | Signature | Z# | Initials Date |
| | | / | / / |
| Operator (print) | Signature | Z# | Initials Date |
| | | / | / / |
| Operator (print) | Signature | Z# | Initials Date |
| 10 | / | / | / / |
| Operator (print) | Signature | Z# | Initials Date |
| | / | / | / / |
| Operator (print) | Signature | Z# | Initials Date |
| | / | / | / / |
| Operator (print) | Signature | Z# | Initials Date |

Nitrate Salt-Bearing TRU Waste Container Monitoring

Document No.: EWMO-AREAG-FO-DOP-1246

Revision: Effective Date:

03/26/15

6

37 of 40 Page:

ATTACHMENT 6 Page 1 of 3

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

| 6.[6] Date: F | 6.[6] Date: From <u>5-14-15</u> to <u>5-14-15</u> Location: <u>Downe 375</u> | | | | | | | | | | | | | |
|---------------------------------------|--|----------------------------|-------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-------------------------------|----------------------------|----------------------------|
| | Start Time: 6.[6] | Start Time: 6.[6] 8 | Start Time: 0829 | Start Time: 6.[6] | Start Time: 1035 | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] 1329 | Start Time: 6-[6] | Start Time: 15.42 | Start Time: 6/6/1 | Start Time: 6.[6] | Start Time 6.[6] | Start Time: 6,[6] |
| Calibrated Infrared Thermometer | Brand: Model: | Brand: Model: | Brand: Model: | Brand: Model: | Brand: Model: | Brand; Model; | Brand: Model: | Brand: Model: | Brand: Model: | Brand: Model: | Brand Model: | Brand: Model: | Brand: Model: | Drand: Model: |
| (4.2.1[1][B]) | Cal. Despate: | Call Day Date: | Call Due Date: File Number | Calc Pate Date: | Cal: Ode Date: | CaluDe Date; | Cal, Date: | Cal. Date: File Number | Cal. Dag Date: | Cal. Dan Date: | Cal, Dur Date: | Cal, Dur Date: File Number | Cal, Duo Oate: | Cal. Due Date: |
| Ambient Temperature (6.[7]) | 06/17 of 50.29 | 50.52°F | 51.56°F | 53.99 F | 5 <u>5.47</u> F | 57.84°F | 61.11_°F | 61.54°F | 60.75°F | 59.99 · F | 60.06 °F | 60.10 °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]) | Тетр (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temy (*F) (6.[9]/6.[9]) |
| 68685 T. | 50.45 | 50.62 | 51.61 | 54.13 | 55.81 | 58.71 | 62.15 | 62.57 | 61.55 | | 60.69 | 60.8 | | |
| 68685 E | 50.35 | 50.51 | 51.56 | 53.95 | 55.68 | | 60.49 | 61.49 | 61.03 | | 60.29 | 60.37_ | | |
| 50522 Tu | 51.2 | 51.26 | 51.99 | 53.81 | 54.96 | 56.42 | 58.91 | 59.61 | 59.41 | | 58.63 | 58.69 | | / |
| 50522 75 | 51.0 | 51.1 | 51.9 | 53.89 | SS.11 | 56.51 | 58.88 | 59.67 | 59.45 | 58.68 | 58.72 | 58.82 | 1/A | |
| | | - | | | | | | | | | | | / | |
| | | | 12 | | | | İ | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | N | | | | | | | | |
| 3.5 | | | | | | 1 | | | | | | | -/ | |
| | | | | | |] | | | - | | | | / | |
| | | <u> </u> | | | | | | Į . | | | | | <u>/</u> | |

WORKING COPY Z# //4/48 INITIAL /C DATE 5-14-15

Nitrate Salt-Bearing TRU Waste Container Monitoring

Document No.:

EWMO-AREAG-FO-DOP-1246

Revision: Effective Date:

03/26/15 38 of 40

Page:

ATTACHMENT 6 Page 2 of 3

6.[6] Date: From <u>5-14-15</u> to <u>5-14-15</u>

UET

Location: Dome 375

| Container ID# (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) |
|-------------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | <u> </u> | | | | | | | l I | |
| | | | | | | | <i>V</i> | | | | | | | |
| I | | | | | | | 4 | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Ambient | 5001 | 0.01 | ELCI | C C I N I | | F2 011 | | 4157 | 100 | 1001 | | 5 | | |
| Temperature (6.[13]) End Time | 50.31 °F | 50.54° F | 51,56F | 54.04.F | \$5.47°F | 57.84°F | 61.0Z°F | 61.57 _F | 60.7 °F | 60,01°F | 60.09°F | 60.13°F | °F | |
| (6.[14]) 6.[14] | | Operator | 555 | | 1036_ | | | | 1441 Operator: | Operator/ | | 1724 Operator: | Operator: | Operator: |
| | Operator: Operator: | On 5410 | Operator: Operator: | Operator: | Operate Operate | Openior: | Operator: Operator | Operator: | Operator: | Greater: | Operator: | Operator: Operator: | Operator | Operator: |
| | `` | | | 100.00 | 7.1 | | 0 | | 67 | | 9 | | | |

Nitrate Salt-Bearing TRU Waste Container Monitoring

Z#

Initials Date

UET

SOM or designee (print)

Signature

Document No.: EWMO-AREAG-FO-DOP-1246 6

Revision: Effective Date:

03/26/15 39 of 40

Page:

ATTACHMENT 6

| | | | | Page 3 of | .3 | | | | | |
|----------------------------|-------------------------|-----------------------|-------------------------------|------------------|----------------|---------|----------------|-----------|-------------------|--|
| 6.[6] Date: From <u>5-</u> | 14-15 10 <u>5-14-15</u> | Loca | tion: Dome 3 | 75 | | | | | | |
| 6.[2] Comments: | ے | | | | | | | | | |
| | | | | 1,570 | | | | | | |
| | | | | | | 200 | 04.55.4660 505 | _111-1 | Politica Particle | |
| | | | | | | | | | | |
| | | | | | Title 1 | | | | | |
| W | -7 | | | | | - 1/6 | | SCYNE | | |
| | | | | | 9000 | | | | No. 11. | |
| | | | | - | | | | | | |
| | | - | | | | | | | | |
| 6.[18] Performed by: | June Hairie | 1488 | 10 15-14-15 | | / | / | / | / | | |
| Operator (print) | Alguature / | Z,# | Inigate Date | Operator (print) | Signature / | Z# / | lnitials / | Date / | | |
| Pancho Mi | Signature Signature | < <u>∕251</u> € 2# | 5 / /S-14-15 Initials Date | Operator (print) | Signature | Z# | Initials | Date | | |
| Obermon (bann) | / | / | 1 1 | | 1 | | 1 | / | | |
| Operator (print) | Signature | Z,# | Initials Date | Operator (print) | Signature | Z# | Initials | Date | | |
| | / | | 1 1 | Operator (print) | Signature | Z# | / Initials | / Date | | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | A | / | / | / | | |
| Operator (print) | Signature | / | Initials Date | Operator (print) | Signature | Z# | Initials | Date | | |
| | | / | 1 1 | | | | 1 | / | | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | Signature | Z# | Initials | Date | | |
| | 1 | 1 | 1 1 | Operator (print) | / Signature | / | / Initials | Date / | | |
| Operator (print) | Signature | Z# | Initials Date | Sperator (print) | Digimiere | 2.7 | 241114413 | Dille | | |
| | | | | | | | | | | |
| 9.1[2] Reviewed by: | | | . 10 | | | | | | | |
| | 1 | / | / / | | | | | | | |

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: 03/26/15 Page:

37 of 40

ATTACHMENT 6 Page 1 of 3

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

Location: Dome 375 6.[6] Date: From 5-/4-/5 to 5-/5-/5

| | - | | | | | | | , | | | | , | | |
|------------------------|----------------------|----------------------|----------------------|----------------------|--------------------------|----------------------|----------------------|-----------------------------|----------------------|----------------------|----------------------|--------------------|-------------------|----------------------|
| | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time; 6,[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6]_ | Start Time: 6.[6] | Start Time: 6.[6] |
| | 1825 | 1928 | 2024 | 2127 | 2226 | 2350 | DOZ5 | 0127 | 0728 | 0530 | 0428 | 0525 | \ \ a.[0] | 0.[0] |
| Calibrated | Brand: | Brand: | Brand: | Brand: | Brand: | Brand: | Trand: | Brand: | Brand: | Firand: | Brand: | Brand: | Brind: | Brand: |
| Infrared | \ | \ | \ \ | 1 | 1 | | Model: | | | 1131115 | 1 | 1 | Model: | Model: |
| Thermometer | Model: | Model: | Model: | Model n/A | Model: Cal. Duo Dale: | Model: 4 | Model | Model: | Model: nA | Model | Motel:4 | Model 1 | Model: | Model: |
| (4.2.1[1][B]) | Cal, Due Date: | Cal. Due Date: | Cal. Due Date: | Cal. Due Date: | Cal. Due Dale: | Cal. Due Date: | Cal. Due Date: | Cal. Due Date; | Cal. Due Date: | Cal. Due Date: | Cal, Duo Date: | Cal. Due trate: | Cal. Due Date: | Cal, Due Date: |
| | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number |
| | The Number | 711011211011 | | | l\ | | | | | \ | | | | |
| Ambient | CO 37 | N 91 | 50 400 | E7.50 | 56-17 | 54.63 of | | 79100 | -11-1- | 53.74°F | 5277 °F | F1 74- | \ | |
| Temperature (6.[7]) | <i>59.7.</i> 3°₅ | 58.96 °F | 58.08°F | <i>5</i> 7.50 °F | 56-17-15 GE 5:14-15 | 34.65 of | 54.02°F | <u>53.9/</u> ∘ _F | 5456°F | 3 3.19F | 36.11°F | <i>51.74</i> °F | | Æ——°F |
| Container ID # | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) |
| (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9])_ | (6,[8]/6,[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | |
| TO1 68685 | 60.43 | 57.42 | 58.38 | 57.64 | 56.20 | 54.70 | 54.04 | 53.84 | 54.49 | 53.47 | 52.87 | 51.91 | \ | |
| Ta) 68685 | | 55.19 | 58.21 | 57.30 | 55.74 | 54.32 | 53.71 | 53.64 | 54.29 | 53-49 | 52-57 | 51.68 | | |
| 14 50522 | 2820 | 57.89 | 57.35 | 56.92 | 56.05 | 54-84 | 54.33 | 54.16 | | | 53.31 | 52.51 | | |
| TIS 50522 | 58.65 | 58.01 | 57.44 | 56.89 | 55.78 | 54.57 | 54.06 | 53.92 | 54.44 | 53.77 | 53.63 | 5226 | | |
| | | , | | | | | | | | | | | | \ |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | , | | | -MA | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | 1 | | | | | | | | | 1 |
| | | | | | | | | | | | | - | | 7 |
| | - | | 1 | | | | | | | 1 | | • | | |



Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

03/26/15

Effective Date: Page:

38 of 40

ATTACHMENT 6 Page 2 of 3

Location: Dome 375 6.[6] Date: From <u>5-14-15</u> to <u>5-15-15</u>

| Container ID # (6,[8]/6.[9]) | Temp (*F) (6.[8]/6.[9]) | Temp (*F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (*F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (*F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6,[8]/6,[9]) |
|------------------------------------|----------------------------|-------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|--|----------------------------|
| | | | | | | | | | | | | | 1 | Ħ, |
| | | | | - | - | | - | | <u> </u> | | | | | <u> </u> |
| | | | | | | | | | | <u> </u> | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | <u> </u> | | <u> </u> |
| | | <u> </u> | | | | NA | | | | | | | | |
| | | | | | | 74 | | | | | | | 10 | VA- |
| | | | | | | | | | | | | | \ \ | |
| | | | 1 | *0 | | | - | | | | | | \ | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | <u> </u> | | | | | | | | | |
| Ambient Temperature (6.[13]) | 57.7J°F | 58.7 <u>/</u> F | 58.08°F | <u>57.51</u> °F | 56.13 °F | 5462 °F | 54.02°F | <i>5</i> ∫.?/ °F | <i>5456</i> °F | 53.64°F | <u>52.72</u> ° _F | 51.74 °F | °F | eF |
| End Time (6.[14]) | 1825 | 1928 | 2024 | 2128 | 2227 | 2350 | 0025 | 0/27 | 0229 | 0330 | 0428 | 0525 | <u> </u> | |
| 6.[14] | Operator: | Operator: | Operator | Operator: | Operator: | Operator: | Operator. | Operator: | Operator: | Operator: | Operator: | Operator: | Operator, | Operator: |
| | Operator: | Operator: Operator: Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: Operator: GE | Operator: | Operator: | Operator: | Operator Operator | Operator: | Operator: |
| 1.5 | | | | | | | | | | | (4) | ' | | \ |

UET

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: Page:

03/26/15 39 of 40

| | | | | ATTACHMEN' Page 3 of 3 | <u>T 6</u> | | | | | |
|--|--|-------------|--|------------------------|------------|---------|---------------|--------|--|--|
| 6.[6] Date: From 5-/4 | 175 10 <u>575-15</u> | _ Loc | ation: Deve 375 | | | | | | | |
| _6.[2] Comments: | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | No. | EN Was | | | | | | |
| | | | | 212 | 5 600 0 | | | | | |
| | | | | whise 5-5- | the | 2 | 15807 | | | |
| | | | | | | | - | | | |
| | | | | | | | | | | |
| 6.[18] Performed by Operator (print) Gerald Espina | Signature Con Public C | Z# | - 1090 5-14-15- Initials Date 26 GE 105 15 15 | Operator (print) | Signature | / Z# | / Initials | 1 | | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | Signature | ZH | Initials / | Date / | | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | Signature | Z# | Initials / | Date / | | |
| Operator (print) | Signature VVA | Z# | Initials Date | Operator (print) | Signature | Z# | Initials | Date | | |
| Operator (print) | Signature | ZH | Initials Date | Operator (print) | Signature | Z# | Initials | Date / | | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | Signature | Z# / | Initials | Date | | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | Signature | Z# | Initials | Date | | |
| 9.1[2] Reviewed by: | , | , | 1 1 | | | | | | | |
| SOM or designee (print) | Signature | Z# | Initials Date | | | | | | | |

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: Page:

03/26/15 37 of 40

UET

ATTACHMENT 6
Page 1 of 3

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

6.[6] Date: From 15/5/5 to 05/5/5 Location: 375

| | | | | , | 1 | | | | | | | | 1 | |
|-------------------------|---------------------|----------------------------|----------------------------|----------------------------|------------------------|----------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|--|--|
| | Start Time 6.[6] | Start Time: 6.[6] | Start Time: | Start Time: | Start Time: 6,[6] | Start Time: 6.[6] | Start Time 6.[6] | Start Time 6 [6] | Start Time: | Start Time | Start Time: 6.[6] | Start Time: 6 [6] | Start Time: 6.[6] | Start Time 6 [6] |
| | OLHS | 0740 | 0835 | 0934 | 1030 | 1130 | 1230 | 1330 | 1430 | 1530 | 1631 | 1730 | | |
| | Brand | Prand | Brand . | Brand | Brand | Brand | Brand | Brand | Brand | Brand | Brand | Frand | Brind | Brand |
| Infrared Thermometer | M del NA | Model: NA | Molel NA | Model: A | Model: NA | MoVel NA | Model NA | Modu NA | Model NA | Model NA | Model NA | Mount | Model | Model |
| (4.2.1[1][B]) | Cal Die Date | Cal. Du Date: | Cal. Due Date. | CALDU Date | Cal Due Date | Cal Due Date | Cal. Duc Date | Cal Duo Date: | Cal. Doc Date: | Cal Du Date | Cal Due Date | Cal Sue Pale: | Cal Due Date | Cal Due Date |
| | File Numbur | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number |
| | THE IVERNOR | - I HE I VIIII DEL | THE THIRD | The (valide) | | THE MAIN E | THE TABLE | | 11011000 | | | | | |
| Ambient Temperature | <u>50.54</u> • F | 50.72°F | 50.89 of | 51,28 ·F | 53,21°F | 55.48 ·F | 53.17°F | <u>5255</u> •ғ | 52.01·F | 51.58°F | 51 <i>3</i> 91.°F | 51.29 ·F | \ _F | °F |
| (6.[7]) | (1015. | 30.12 | <u> </u> | OTIMEN. | OOK! | -2x10 · | TOTAL. | J4.35. | | -21105. | SHOTE. | 91.07 | | |
| Container ID # | Temp (°F) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6 [8]/6 [9]) | Temp (°F) (6.[8]/6.[9]) | Temp (*F) | Temp (°F) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6,[8]/6,[9]) | Temp (°F) (6.[8]/6.[9]) | 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]\ | Temp (°F) (6 [8]/6 [9]) |
| (6.[8](6.[9]) | (6.[8]/6.[9]) | 50.87 | 51.01 | 51.31 | (6.[8]/6.[9]) 51.43 | 51.59 | 52.13 | 52.73 | 52.17 | 51,62 | 51.43 | 51.35 | | 10.1810.191 |
| 68685 | | | | · · · | | | | | | | | 51.06 | | 1/4 |
| 68882 | 20.27 | 51.50 | 50.86 | 51.22 | 51.25 | 55.32 | 53.75 | 52.30 | 51.76 | 5138 | 51.21 | | | |
| 50522 | 2124 | 51.59 | 51.67 | 51.32 | 53.17 | 55.09 | 54.20 | 53.64 | 52.79 | 52.12 | 5199_ | 51.87 | 1 | |
| 50522 | 51.31 | 51.60 | 51.47 | 51.68 | 51.56 | 51.15 | 5193 | 52.73 | 52.48 | 5191 | 51.75_ | 51.66 | | \sqcup |
| | | | | | | | | | | | | | 4 | \Box |
| | | | | | | | | | | | | | | |
| | | | 9 | | | | | | | | | | | |
| | | | | | | - 1A- | | | | | | | | |
| | | | | | | N. | | | | | | | | |
| | | | | | | 1 1 | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | 83 | | | | | | | |

WORKING COPY DATE 05/5/3
Nitrate Salt-Bearing TRU Waste Container Monitoring

Document No.: EWMO-AREAG-FO-DOP-1246

Revision: Effective Date:

Page:

03/26/15 38 of 40

ATTACHMENT_6
Page 2 of 3

6.[6] Date: From <u>057515</u> to <u>051515</u> Location: <u>375</u>

| Container ID# | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (*F) |
|------------------------------------|-----------------|---------------|------------------|---------------|-----------------|-----------------|-----------------|---------------|---------------|---------------|---------------------|-----------------------|---------------|---------------|
| ~(6.[8]/6.[9]) | (6.[8]/6 [9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6[8]/6[9]) | (6 [8]/6 [9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6[9]) | (6.[8]/6 [9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) |
| | | | | | ! | | | | | | | | | <u> </u> |
| | | | | | | | | | | | <u> </u> | | | |
| | | | | 1 | | | | | | | | | | |
| | 0 | | | | | | | | | | | | | |
| | | | | | | | <u> </u> | <u> </u> | - | | | | | |
| | | | | | | | - | | | - | ļ | | | |
| | | | | | | | | | | - | - | | | |
| | | | | | | | | MA | | | - | | | |
| | | | | | | | | N | | | | | | |
| | | | | - | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | <u> </u> | | | | | |
| Ambient Temperature (6.[13]) | <u>50.51</u> °F | 51.12°F | 20,89 . ₽ | 51.29 ·F | <i>5</i> 3.21∙₅ | <u>55.47</u> .F | <u>53,26</u> ∘ғ | 5248·F | 52010€ | 51.60°F | 5139.°F | 51.27 · F | → °F | °F |
| End Time (6 [14]) | 0646 | <u>0741</u> | 0834 | 0935 | _103D_ | 1131 | 1230 | 1330 | _1430_ | 1530 | 1631 | 1731 | | |
| 6.[14] | Operator | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: Operator: | Operator Operator: | Operator: | Operator: |
| | Operator | Operator | Operator: | Operator: | Operator: | Operator: | Operator | Operator | Operator: | Operator | Operator | Operator | Operator: | Qperator: |
| | Operator | 1/2- | _(/)\$8 | | Operator: | -flor | Operator | - km | -flan | - KM | - In | (10) | | |
| | | | | | | • | i | | Ι΄. | | | | | |

| UET DATE USTS | Nitrate Salt-Bearing TRU Waste | e Container Monitorin | g | <u> </u> | Document No.: Revision: Effective Date: Page: | EWMO-AREAG-FO-DOP-1246 6 03/26/15 39 of 40 |
|---|--|-----------------------|-----------|-----------|--|---|
| 1.20 1.20 | | ATTACIIME | ENT 6 | | | |
| | | Page 3 of | 3 | | | |
| 6.[6] Date: From <u>D\$ [515</u> to <u>05</u> | 1515 Location: <u>375</u> | | | | | |
| 6.[2] Comments: | | | | | | |
| | | | | | | |
| | | | | | | |
| | | 1/ | | | | · |
| | | | | | | |
| | | 1 | | | | |
| | The second secon | — <i>H</i> | | | | |
| | | | | · · · · | | |
| | | | | | | |
| | | | | | | |
| 6.[18] Performed by: Ruh Montani Return | 163216 ren 1051575 | | 1 | 1 1 | / | |
| Operator (print) Signature | Z# Initials Date | Operator (phist) | Signature | Z# Initia | ls Date | |
| Sammy Rarde / Manny | Saul 1/14474 de 105-15-15 | | 7 | 1 1 | / | |
| Operator (print) Signature | Z# Initials Date | Operator (print) | Signature | Z# Initia | ls Date | |
| 1 | 1 1 1 | | | 1 1 | / | |
| Operator (print) Signature | Z# Initials Date | Operator (print) | Simplific | Z# Initia | ls Date | |
| | 1 1 1 | Operator (print) | Signature | Z# Initia | ls Date | |
| Operator (print) Signature | Zii Initials Date | Operator (printr) | Signature | / / |) | |
| Operator (print) Signature | Z# Initials Date | Operator (print) | Signature | Z# Initia | ls Date | |
| Operator (prink) Signature | Inniais Date | • | 1 | * / | 1 | |
| Operator (print) Signature | Z# Initials Date | Operator (print) | Signature | Z# Initia | ls Date | |
| 4 | | | 1 | 1 | 1. | |
| Operator (print) Signature | Z# Initials Date | Operator (print) | Signature | Z# Initia | ls Date | |
| 9.1[2] Reviewed by: | | | | | | |
| SOM or designee (print) Signature | Z# Initials Date | | | | | |
| | | | | | | |

163216 DATEUSISIS

UET

Nitrate Salt-Bearing TRU Waste Container Monitoring

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: 03/26/15 Page: 03/26/15 Page:

ATTACHMENT 6
Page 1 of 3

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

6.[6] Date: From <u>5-15-15</u> to <u>5-16-15</u> Location: Dome 375

| 1 | | | | | 1 | | | | | 1.5 | 1 | | | |
|-----------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| | Start Time: 6.[6] | Start Time: | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: | Start Time: 6 [6] | Start Time: 6 [6] | Start Time 6 [6] | Start Time: 6 [6] | Start Time: 6 [6] | Start Time 6.[6] | Start Time: | Start Time: 6 [6] | Start Time: 6.[6] |
| | 1 <u>831</u> | 1931 | 2032 | 2129 | 2229 | 2328 | 0034 | 0140 | 0223 | 0330 | 0426 | <u>053/</u> | 0.[0] | 0.[0] |
| Calibrated Infrared | Brand | Brand | Brand | Brand | Brand | Brand | Brand: | Brand: | Brand | Brand | Brand. | Brand | Brand | Brand |
| Thermometer | Model | Model: | Model | Model: | Model | Model: | Model // | Model |
| (4.2.1[1][B]) | Cal Die Date | Call Die Date | Cal Doe Date | Cal de Date | Cale Date | Cal Date | Cal Day Date | Cal De Date | Cal De Date | Call the Date: | Cal tyle Date | CalAlly Date | Cal. Dup Date: | Cal Due Date: |
| | File Number | Fie Number | Fie Number | File Number | Fue Number | File Number | File Number | File Number | Fire Number | Fire Number | Fie Number | File Number | File Number | File Number |
| Ambient Temperature (6.[7]) | <u>50.82</u> ∘ғ | 49.96·F | <u> 49.04</u> F | 48.34 F | 48.04 F | 47.69°F | 46.43°F | 45.61 ·F | 44.03 F | 429Z _{°F} | <u>42.21</u> °F | 42.09 °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]) | Tamp (°F) (6.[3]/6.[9]) | Temp (°F) (6.[8]/6.[9]) |
| 68685TI | 50.8% | 50.09 | 49.27 | 48.53 | 48.18 | 47.86 | 46.75 | 45.73 | 44.56 | 43.37 | 42.83 | 42,45 | | |
| (B) BS T2 | | 49.89 | 49.02 | 48.39 | 48.0Z | 47.7Z | 46.66 | 45.68 | 44.43 | 43.40 | 42.78 | 42.51 | | |
| 50522 T4 | SI.57 | | 50.14 | 49.59 | 49.25 | | 48.36 | 47.51 | 46.2 | 45/8 | 44.84 | 44.37 | | |
| 50522 B | SI. 33 | 50.64 | 49.93 | 49.39 | 49.02 | 48.73 | 47.89 | 47.38 | 45.89 | 44.97 | 44.33 | 44.2 | | 4 |
| | | | ļ | | | | | | | | | | | <u> </u> |
| | | | | | | | <u> </u> | | | | | | · · | |
| | | - | - 9 | | | | | | | | | | | |
| | | | | | | | | WA | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | ŀ | | | | | |

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: Page:

03/26/15 38 of 40

ATTACHMENT 6 Page 2 of 3

6 [6] Date: From <u>5-15-15</u> to <u>5-15-15</u>

UET

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> </u> | | <u> </u> | | | | | | | | | \ | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | <u> </u> |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | NA | | | | | | | <u> </u> |
| | | | | | | | | | | | | | A | |
| | | | | | | | | | | | | | <u>'</u> | \ |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Ambient Temperature (6.[13]) | ≤0.8]_•ғ | 49.95 · F | 49.04·F | <u>48.34</u> F | 48.04F | <i>47.70</i> °F | 46.38 • F | 4 <u>5.61</u> · F | 44.0 · F | 42.90 ·F | 42.22F | <u>421)</u> • F | °F | |
| End Time (6.[14]) | 1832 | 1932 | 2033 | 2/29 | 2230 | 2328 | 0035_ | 0140 | 0224 | 0331 | 0426 | 053/ | | |
| 6 [14] | 71) | Operator 1 | Operator: | Operator | Operator: |
| | Operator: | Operator: | Operator: | Operator | Operator | Operator | Operator: | Operator | Operator | Operator | Operior: | Operator | Operator: | Operator: |
| | | <u> </u> | | | | | 1 | | | <u> </u> | | | | |

UET

Document No.: EWMO-AREAG-FO-DOP-1246 Revision: 6

Effective Date: 03/26/15 Page: 39 of 40

ATTACHMENT 6

| [2] Comments: | ٠ | | | | | | | |
|-----------------------------------|----------------|----------------|----------------------------------|------------------|-----------|---------|---------------|--|
| | | | | * | | | | |
| | | | | | | | | |
| | | | | | | | | |
| 18] Performed by: | $-\Omega$ | .23~ | KI TO 15-16-15 | | 1 | , | 1 1 | |
| Pancho Mie Operator (print) | Signatur | 12357 ZII | 161 TV 15-16-15 Initials Date | Operator (print) | Signature | Z# / | Initials Date | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | Signature | Z# | Initials Date | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | Streature | Z# | Initials Date | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | Signature | | Initials Date | |
| Operator (print) | Signature | 7# | Initials Date | Operator (print) | Signature | Z# | Initials Date | |
| | / Signature | Z# | Initials Date | Operator (print) | Signature | Z# | Initials Date | |
| Operator (print) | | 1 | 1 1 | Operator (print) | Signature | / | Initials Date | |
| Operator (print) Operator (print) | Signature | Z# | Initials Date | Operator (print) | | | | |

Document No.:

EWMO-AREAG-FO-DOP-1246

Revision:

0

Effective Date:

03/26/15

Page:

37 of 40

WORKING COPY

Z# 16326

INITIAL Rn DATE 05/6/5

ATTACHMENT 6
Page 1 of 3

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

6.[6] Date: From 051615 to 051615 Location: 375

| | Start Time 6.[6] | Start Time: 6 [6] 0740 | Start Time: 6 [6] 0835 | Start Time: 6.[6] <u>0935</u> | Start Time 6.[6] [032 | Start Time: 6.[6] [130 | Start Time: 6 [6] 1330 | Start Time: 6.[6] | Start Time: 6 [6] 1430 | Start Time: 6 [6] | Start Time: 6.[6] 16.3 d | Start Time: 6 [6] | Start Time 6.[6] | Start Time: 6 [6] |
|--|-------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|-----------------------------|------------------------------|------------------------------------|----------------------------------|------------------------------------|---------------------------------------|--------------------------------|----------------------------|----------------------------------|------------------------------------|
| Calibrated Infrared Thermometer (4.2.1[1][B]) | Midel Date Cal Due Date File Number | Model: NA Cal Die Date: File Numbur | Model: NA Cal Due Date File Number | Model MA Cal Duc Date File Number | Brand | Model A Cal Mue Vate | Model NA Cal. Due Due: File Number | Model: Cal Dila Date File Number | Model Cal University File Number | Brand Modul. Cal Mie Date File Number | Model Cal Due Dale File Number | Andel: A Cal Due Date. | Model Cal Die Date File Number | Model: Cal Due Date: File Number |
| Ambient Temperature (6.[7]) | 41]]]. _E | 42.76°F | 43.84 °F | 4630 F | 46.21 F | 4602°F | <u>47.3[</u> •F | <u>49.67</u> . _F | 50.41 ·F | <u>51,84</u> . | 52,6 °F | <i>52.01</i> ∙⊧ | e_ | °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]) |
| _68685 | 42.13 | 43.22 | 48,99 | 46.5 | 46.46 | 44351 | 948.75 | 49.63 | 50.81 | 51.3 | 52.56 | 51.99 | ' \ | |
| 68685 | 42.25 | 43.14 | 44.16 | 46.58 | 46.29 | 46.08 | 47.3 | 49,47 | 50.14 | 51.07 | 52.03 | 51.52 | | Λ |
| 50522 | 44.01 | 44.72 | 45,5 | 47.3 | 47.25 | 47.73 | 47.50 | 49.66 | 50.25 | 51.55 | 52.24 | 51.84 | | |
| 50522 | 43.89 | 44.66 | 42'48 | 47.36 | 47, 17 | 47.06 | 47,41 | 49.8 | 50.77 | 51.78 | 52.1 | 51.68 | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | <u> </u> | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | LA. | | | | | | | |
| | | | | | | | 14. | | | | | | | |
| | | | | | | | | | | - | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | <u> </u> |

WORKING COPY
Z# /632/6

Document No.: EWMO-AREAG-FO-DOP-1246 Revision: 6

Effective Date: Page:

03/26/15 38 of 40

ATTACHMENT 6
Page 2 of 3

6.[6] Date: From <u>05/6/5</u> to <u>05/6/5</u> Location: <u>37.5</u>

| Container 1D # (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6 [8]/6.[9]) | Temp (°F) (6_[8]/6_[9]) | Temp (°F) (6 [8]/6 [9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (*F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6,[8]/6,[9]) | Temp (°F) (6.[8]/6.[9]) |
|------------------------------------|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| | | | | | | | | | | 0 | | | | |
| | | | | | | | | | | | | 4. | | |
| | | | | <u> </u> | | | | | <u> </u> | | | <u> </u> | | |
| | | | | | | | | | | | | | | |
| | - | | 40 | | | 1 | | | | | | | | |
| | | | | | | | A | <u> </u> | | | | | | |
| | | | | | | į\ | | | | | | | | |
| | | | | | | | | | | ļ | | | | |
| | | | | | | | | | | | | | | <u> </u> |
| | | | | | | 3.0 | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | l | | | 1 | <u> </u> | | | | |
| Ambient Temperature (6.[13]) | <u>4176</u> °F | 4281°F | _43.82°F | 46.31.°F | <u>4621</u> °F | 4603 °F | <u>47.25</u> °F | <u>49.75</u> _F | 50.41 of | <u>51.84</u> • F | <u>52.62</u> .F | <i>52.07</i> •F | eF | eF |
| End Time (6 [14]) | 12646 | 6741 | 0835 | _0936_ | _1033_ | _1130 | _1230_ | _1331 | 1431 | 1531 | 1631 | 1730 | | 2 |
| 6[14] | Operator | Operator 416 | Operator: | Operator: | Operator: | Operator | Орегатог | Operator: | Operator: | Operator: | Operator | Operator | Operator / | Operator: |
| | Operator: | Operator: | Operator: | Operator: | Operator: | Operator | Operator | Operator: | Operator: Operator: | Operator: | Operator | Opedior | Operator | Operator: |
| | The same of the sa | 1 | 7000 | 7 | -// | | | - | | | | 1 | | |

UET

Document No.: Revision: Effective Date: EWMO-AREAG-FO-DOP-1246

03/26/15 39 of 40

Page:

| 6.[6] Date: From <u>05</u> 1 | 615 10 05/615 | Location: 375 | ATTACHMI Page 3 of | | | | | |
|---|----------------------|--|-----------------------------------|-----------------------|--------------------|---------------|------------|---|
| 6.[2] Comments: | | | | | | | . <u> </u> | |
| | | | | | | | | |
| | | | A | | | | | |
| | | | | | | | | |
| | | | | • | | | | |
| | | | | | | | | |
| | | | | | | | | - |
| 6 [18] Performed by: Print Performed by: | Signature Signature | 16326 Ru 051615 Z# Initials Date 114414 R 105-16-15 Z# Initials Date | Operator (print) Operator (print) | Signature / Signature | / Z# / Z# | Initials Date | | |
| Operator (print) | Signature | Z# Initials Date | Operator (print) | Signature | Z# / | Initials Date | | |
| Operator (print) | Signature | Z# Initials Date | Operator (print) | Signature | Z# / | Initials Date | | |
| Operator (print) | Signature | Z# Initials Date | Operator (print) | Signature / | 7 | Initials Date | | |
| Operator (print) | Signature | Z# littrels Date | Operator (print) | Signature / | Z# / | Initials Date | | |
| Operator (print) | Signature | Z# Initials Date | Operator (print) | Signature | Z# | Initials Date | | |
| 9.1[2] Reviewed by: | 1 | | | | | | | |
| SOM or designee (print) | Signature | Z# Initials Date | | | | | | |

| Nitrate Salt-Bearing TRU V | Vaste | Container | Monitoring |
|----------------------------|-------|-----------|------------|
|----------------------------|-------|-----------|------------|

Revision:

Effective Date: 03/26/15

Page:

37 of 40

ATTACHMENT 6 Page 1 of 3

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

6.[6] Date: From 5-16-15 to 5-17-15 Location: Dome 375

| | Start Time: 6.[6] | Start Time: 6.[6] 1932 | Start Time: 6.[6] 7056 | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: | Start Time: | Start Time: | Start Time: | Start Tim |
|---|---|---|--|--|--|--|--------------------------------------|--|--|---|--|--|---------------------------------------|---------------------------------|
| Calibrated nfrared Thermometer 4.2,1[1][B]) | Brand; Model: Cal. 65 ADate: File Number | Brand: Model: Cal. Market: File Number | Brand: Model: Cal. Da Date: File Number | Brand: Model: Cal. Despate: File Number | Brand: Model: Can the Date: File Number | Brand: Model: Cal. Manue: File Number | Brand: Model: Cartes Date: | Brand: Model: Call Date: | Brand: Model: Cal. 6 Date: | 6.[6] O 7 / 5 Brand: Model: Cal. Of Date: Fil Number | 6.[6] QYZ-7 Brand: Model: Cal. Machanic: | 6.[6] Drand: Model: Cal. D64Date: | 6.[6] Brand: Model: Cal. Due Date: | 6.[6] Brand: Model; Cal, Due Da |
| [7]) ontainer ID# | 50.(A *F Temp (*F) | 50.55 ∘F Temp (°F) | 4 <u>8.82</u> °F | 47.5%F | 46.37 F | 45.14°F | 43.86 °F | 4 <u>z.93</u> . _F | 4 <u>7.25</u> °F | 41.95°F | 4/1.5*/°F | 40.97°F | File Number | File Numbe |
| 0685 Tz | 50.26 | (6.[8]/6.[9]) 50.48 50.12 | (6.18)/6.(9)) 43.96 43.64 49.59 | (6.[8]/6.[9]) 47.79 47.44 48.59 | Temp (°F) (6.[8]/6.[9]) 46.50 46.25 | Temp (°F) (6.[8]/6.[9]) 45.37 45.22 | Temp (°F) (6.[8]/6.[9]) (4.[9] | Temp (°F) (6.[8]/6.[9]) 43.23 43.25 | Temp (°F) (6.[8]/6.[9]) 42.56 42.56 | Temp (°F) (6.[8]/6.[9]) 42.28 42.32 | Temp (°F) (6.[8]/6.[9]) 41.87 41.92 | Temp (°F) (6.[8]/6.[9]) 41.35 | Temp (°F) (6.[8]/6.[9]) | Temp () (6.[8]/6.[|
| 52Z TS | 50.67 | 50.49 | 4 4 4 | 48.29 | 47.54 | 46.42 | | 44.84 44.59 | 44.02 | | 43.58 | 43.09 | W | / |
| | | | | | | 2 | | | | | | | | |
| | | | | | | | | | | | | | / | |

WORKING COPY DATE 5-16-15

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: Page:

03/26/15 38 of 40

ATTACHMENT 6
Page 2 of 3

6.[6] Date: From 5-16-15 to 5-17-15

UET

Location: Dome 315

| ontainer ID # (6.[8]/6.[9]) | | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F | T | | | | | | | | |
|--------------------------------|---------------|----------------|---------------------|---------------------|----------------|------------------------|--|----------------------------|--------------------------|------------------------|-------------------------|----------------------------|----------------------------|------------|
| (4.(0)/0/(2)) | (6,[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9] | (6.[8]/6.[9] |) (6.[8]/6.[9] | Temp (°F) (6.[8]/6.[9] |) Temp (°F)) (6.[8]/6.[9] | Temp (°F) (6.[8]/6.[9]) | Temp (°F (6.[8]/6.[9] | Temp (°F) (6.[8]/6.[9] | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (° |
| | | | - | | | | | | | | | | (0.[0]/0.[7]/ | (6.[8]/6.[|
| | | | | | | | | | | | | | | |
| | | | *1 | | + | | | | | | + | | | |
| | | | | | | - | | | ļ | | | | | |
| | 30 | - | £03 | - | | | | + | | | | | | |
| | | - | | + | | | | | | | | | | |
| | | | | | | N. | | | | | | | | |
| | | | | | | | | | | 141 | | | | |
| | | | | | | | | | | - | | | | |
| | | | | | | | | | | | <u> </u> | | | |
| | | | | 125 | | <u> </u> | | | | | | | | |
| pient perature | 50.72°F | CACII | 110-00 | | | | | = | | - | | | | |
| 3]) Time | | | 48.78°F | 4754F | 46.37 | 45.16pF | 43.83·F | 42.93- | 42.25°F | 41.95°F | 41.57°F | 1,062 | | |
| 4]) | 1826 | 1933 | 2037 | 2123 | 7227 | 2328 | 0032 | | | ļ | 4.11 | 4097°F | °F | |
| - 1 | _312 | Operator: | Operator: | Operator: | Operator: | | | ! | 0237 | 0325 | | 0526 | | |
| 1. | Operator: | Operator: | Operator: Operator: | Operator: Operator: | Opprayor: | Operator: Operator: | Operator: | Operator: Operator: | THE PARTY OF | Operator: | Operator: | Operator: (| Operator: | perator: |
| | | 7- | | | -TK- | 77 | Operator: | MOC | Operator: | Оретног: | Operator: | | perator: | perator: |
| | | | | | | | <u></u> | | | ' ' | ן יי | -11- | / | |

WORKING COPY Z# **235765**INITIAL **R** DATE **\$-16-15**

UET

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: 03/26/15 Page: 03/26/15

ATTACHMENT 6
Page 3 of 3

| 5.[2] Comments: | | | Location: Osme | | | | | | | | |
|-----------------------------------|----------------|-------|----------------|------------------|----------------|---------------|---------------|-----------|------|------|---|
| 2[2] Comments: | | | | | | | | | | | |
| | | | | | | | | | | 70 | |
| | | | No. s | ubries 15-17.8 | | | · | | | | |
| | | | | 4415 15-12 | | | | | | | |
| | | | | | 0570 | | | | 55 | | |
| | | | | | | $\leq 2 \leq$ | 2 21 | 4 | | | |
| | | | | | | | 2." | LLES | 07 | | |
| [19] D-C | | | | | | | | | | | |
| [18] Performed by | 1000 | // | | 37 9 1 50 | | | | | | | 7 |
| | Fignature | 7.11 | 107 LOX 5-16-X | Operator (print) | | | 1 | 1 | | | |
| Operator (print) Operator (print) | allen | 5 135 | 18 7 15-16-15 | Opognor (print) | Signature | " Z# | Initials | Date | | | |
| Sharman (built) | Signature | Z# | Initials Date | Operator (print) | Signature | Z# | / Initials | / Date | | | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | | 1 | 1 | 1 | | | |
| Operator (print) | Simulation | 1 | 1 1 | | Stignature | Z# | Initials | Date | | | |
| | Signature | Z# | Initials Date | Operator (print) | Signature | Z# | Initials | Date | | | |
| Operator (print) | Signature | 74 | Initials Date | Operator (print) | / Signature | 1 | 1 | / | | | |
| Operator (print) | / Signature | | 1 | | / | ZH | Initials | Date | | | |
| | | Z# | Initials Date | Operator (print) | Signature | Z# | hisials | Date | Cor. | - 10 | |
| perator (print) | Signature | Z# | Initials Date | Operator (print) | / Signature | | 1 | | | | |
| 21 p | | | | | o-Pomenté | Z# | Initials | Date | | | |
| 2] Reviewed by: | | | | | | | | | | | C |
| OM or designee (print) | 1 | 1 | , , | | | | | | | | |

VORKING COPY

VINE

Document No

EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: 03/26/15

Page:

37 of 40

ATTACHMENT 6 Page 1 of 3

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

6.[6] Date: From 5/17/15 to 5/17/15 Location; Nome 375

UET

| | | | | | | 28 | | | | | | | | |
|-----------------------------------|----------------------------|------------------------------|-------------------------------|----------------------------|----------------------------|-----------------------------|-------------------------------|------------------------------|-------------------------------|------------------------------|--------------------------------|----------------------------|--|----------------------------|
| | Start Time: 6 [6] 0647 | Start Time: 6.[6] 0744 | Start Time: 6.[6] 082.7 | Start Time: 6.[6] | Start Time: 6 [6] | Start Time: 6.[6] | Start Time: 6.[6] 12.29 | Start Time: 6.[6] 1333 | Start Time: 6.[6] /42.8 | Start Time: 6 [6] 1532 | Start Time: 6 [6] 1 6 30 | Start Time: 6 [6] | Start Time: 6.[6] | Start Time: 6.[6] |
| Infrared | Brand Motel | Brand Model | Brand Model | Brand: Model: | Brand: Model | Brand: Model: | Brand: Model: | Brand | Brand | Brand Molel | Brand: Model | Brand. Midel | Brand: | Brand Model: |
| 74-2-1(1)(D)): | Cal DOLDate | Cal Manuate | Cal Ma Date: | Cal Dispate | Cal Michate | Cal Din Date | Cal Due Date | Cal Null Pate | Carrie Date | Cal Put Date | CalyDastDate | Calvid Date | Cal Due Date: | Cal. Due Date: |
| | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number |
| Ambient Temperature (6.[7]) | 40.68 F | 41.86·F | 43.56°F | 46.76·F | 49.68 · F | <u>53.75</u> ⋅ _F | 55.87 F | 56.6 F | 57.89 °F | 59.43 F | 59.57 ·F | <u>58:71</u> % | N/A | *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]) |
| 68685TI | 41.01 | 42.28 | 44.05 | 47.21 | 49.9 | 53.78 | 56.07 | 57.18 as | 58.84 | 60.63 | 60.72 | 59.48 | | <u> </u> |
| 68685TZ | 41.14 | 42.49 | 44.20 | 47.19 | 49.67 | 53.14 | 55.25 | CL 56.47 | 57-59 | 58.70 | 59.40 | 58.78 | | <u> </u> |
| 5052214 | 42.76 | 43.63 | 44.99 | 47.35 | 49.46 | 52.29 | 54.05 | 54.79 | 55.85 | 57.07 | 57.44 | 56.94 | <u> </u> | |
| 50522TS | 42.62 | 43.57 | 44.99 | 47.47 | 49.61 | 52.57 | 54.29 | 54.94 | 55.85 | 56.91 | 57.4 | 56-99 | | |
| | | | | | | | | | | _ | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | L A | | | | | | | |
| | | | | | | | N | | | | | | | |
| | | | | | | | | | | | | | | 1 |
| | | | | | | | | | | | | | | <u> </u> |
| | | | | | | | | | | | | | | |

WORKING COPY

255165 A

DATE 5-17-15

Document No.:

EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: Page:

03/26/15 38 of 40

ATTACHMENT 6 Page 2 of 3

6.[6] Date: From 5/17/15 to 5/17/15 Location: Dome 375

| Container ID # | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) |
|----------------------|---------------|---------------|---------------|------------------------|---------------|-----------------------------|----------------|---------------------|---------------|---------------|---------------|-----------------|--|---------------|
| (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6 [8]/6 [9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6 [8]/6 [9]) | (6.[8]/6.[9]) | (6,[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) |
| | | | | | | [•] | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | <u></u> | | | 200 | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | ıA. | | | | | | ļ | | |
| | | | | | | NA | | | | | | | \ _A | |
| - | | | | | | | | | | | | | M | |
| | | | | | | | | | | | | | | |
| | | | 18 | | | | | | | | | 1 | <u> </u> | \ \ |
| | | | | | | | | | | | | | | 1 |
| | | | | | | | | | | | | | | |
| Ambient | | | | 11.70 | | C2-00 | _ | | | -0.11 | - 4 | | | \vdash |
| Temperature (6.[13]) | 40.69F | 41.87 of | 43.56 · F | 46.78.F | 49.75 °F | <u>53.78</u> . _₽ | <u>55.87</u> 4 | 56.72 _F | 57.92°F | 59.4. | 59.60°F | <u>58.74</u> •ғ | eF | |
| | 0648 | 0745 | 0828 | 0937 | 1034 | 1132 | 1230 | 1334 | 1429 | 1533 | 1631 | 1728 | | |
| | Operator NS | Operator: | Operator: | Operator: | Operator: | Opentsof: | Operator NS | Operators | Operator: | Operator: | Operator | Operator: | Operator: | Operator: |
| | Орегинг | Operatur: | Opedur | Operator: Operator: | Operator: | Operator: | Орегают | Operator: Operator: | Орегист | Operator: | Operator/ | Operatur | Operator: | Operator: |
| | Орегинг | Operator: | 0 | — I=Z- | | | Operator: | | 7 | | | W | | |

UET

Document No.: EWMO-AREAG-FO-DOP-1246 6

Revision:

Page:

Effective Date: 03/26/15 Page: 39 of 40

| | | | Ο. | ATTACHMI Page 3 of | ENT 6 3 | | | | | |
|------------------------|----------------|-----------|-------------------------------|-----------------------|----------------|-------|------------|----------|-------------|--|
| 6.[6] Date: From 5 | 10/15 10 5/11/ | 15 Loc | ation: Dome | 375 | | | | | | |
| 992 | -1.74 | | | | | | | | | |
| 6.[2] Comments: | N/C | | | | | | | 7.03 | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | -55-00- | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| 6.[18] Performed by: | cha lopmas | accusm | W NS 15/17/1 | - 4 | 1 | / | / | | | |
| Operator (print) | Signatur | Z# | Initials Date | Operator (print) | Signature | 2# | Initials | Date | | |
| Operator (print) | TA / Mas acc | 1484 7 | 0/ 47 /5-17-15 prials Date | Operator (print) | Signature | Z# | Initials | Date | | |
| Operator (print) | Signature / | 1 | / / | | 1 | 1 | / | | | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | Signature | Z# | Initials | Date | | |
| | | 1 | 1 1 | Operator (print) | / Signature | / | / Initials | Date | | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | / | / | / | 10 | | |
| Operator (print) | / Signature | / Z# | Initials Date | Operator (print) | Signature | 2# | Initials | Date | | |
| | 1 | 1 | 1 1 | | / | / | 1 1 | <u> </u> | | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | Signature | Z# | Initials | Date | | |
| Operator (print) | / Signature | / | / / Initials Date | Operator (print) | Signature | Z# | Initials | Date | | |
| Oberator (bruit) | Signature | LH | minais Daic | | | | | | | |
| 9 1[2] Reviewed by | r. | 7 | 1 (1) | | | | | | | |
| COM or designes (name) | Ciamatura | 74 | Initiale Date | • | | | | | | |

Document No.:

EWMO-AREAG-FO-DOP-1246

Revision:

03/26/15

Effective Date

Page:

37 of 40

ATTACHMENT 6 Page 1 of 3

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

6.[6] Date: From 05/7/5 to 05/8/5 Location: 375

| | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] 2 <u>2.28</u> | Start Time: 6.[6] 2.3 2.7 | Start Time: 6[6] | Start Time: | Start Time: 6.[6] | Start Time 6 [6] | 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 7 / P | \ | 1 🕽 | Brand. Model 17 Cal. Dua Date: File Number | Beand: | Brand: | Brand: Model: Cal. Due Date File Number | Brand Motel: Cal Div Date: File Number | Brand: Model: Cal. Die Date: File Numble | Brand Model 1/A Cal. Due Date: File Number | Model 1 2 Cal Due Date. | Brand | Brand Modul: Cal Due Date: File Number | Brand: Model: Cal Due Date: File Number |
| Ambient Temperature (6.[7]) | <u>57.96</u> •⊧ | 56.86°F | <u>55.5/.</u> °F | <u>54.12</u> .F | 52.34°F | 51.02 ·F | <u>49.73</u> ∘ _F | 48.87°F | 47.95°F | 47.75 °F | <u>4627</u> ∘ғ | 45.5Z of | 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]) | (°F) (6.8]/6.[9]) |
| 68685 T1 | | 573/ | | 54.20 | 52.41 | 51.09 | 49.88 | 49.08 | 48.18 | 47.49 | 46.55 | 45.86 | | |
| 68685TZ | | 56.94 | 55.35 | 53.60 | 52.35 | 50.78 | 49.66 | 48.89 | 48.04 | 47.40 | 46.47 | 45.83 | | |
| 50522 T4 | | 55.72 | 55.06 | | | 51.30 | 50.32 | 49.66 | 48.87 | 48.30 | 47.53 | 46.89 | | |
| 5052275 | 56.40 | 55.77 | 54.84 | 53.40 | 5204 | 50.98 | 49.98 | 49.42 | 48.64 | 48.08 | 47.25 | 46.77 | | <u> </u> |
| | | | | | | | | | | 200 | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | W.C. | | | | | | | | | |
| | | | | | | | | | | | | | | _ |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

Document No.:

EWMO-AREAG-FO-DOP-1246

Revision:

03/26/15

Effective Date Page:

38 of 40

ATTACHMENT 6 Page 2 of 3

6.[6] Date: From 05 17 15 to 05 18 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]) |
|------------------------------------|----------------------------|-------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|--|----------------------------|----------------------------|----------------------------|---|----------------------------|
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | 95 | | | | | | - | | | | | | \ | |
| | | | | | | | | | | | | | | |
| | | | | | MA | | | | <u> </u> | | | | \ <u>\</u> | 1 |
| | | | | | | | | | | | | | \ \\ | |
| | | | | | | | | | | | | | | <u> </u> |
| | | | | | | | | | | | | | | |
| | | | <u> </u> | <u> </u> | | | | | <u>. </u> | | | 13 | | |
| | | | | | | | | | | | | | | |
| Ambient Temperature (6.[13]) | 57.91 _{°F} | 56-86F | <u>55:11</u> °F | 54.07°F | 52.26 °F | 50.98 ·F | <u>479.73</u> .F | <u>48.89</u> -F | <u>47.81</u> % | 47.22 °F | 46.27 °F | 45.58 ⋅F | °F | •F |
| End Time (6 [14]) | 1878 | 1928 | 2030 | 2130 | 2229_ | 2328 | 003/ | 0105 | 0229 | 0330 | 0428 | 0527 | | |
| 6.[14] | Operator: | Operator: | Operator C | Орегатог | Operator: | Operator: | Operator: | Operator: Operator: | Operator: | Operator | Operator: | Operator: | Operator: | Operator: |
| | Cresion. | Operator | Operator G-E | Operator | Operator: | Operator: | Operator | Operator: | Officiator | Operator: | Operator: | Operator: | Operator: | Operator: |
| | | | | | | | | | | | | | | \ |

EWMO-AREAG-FO-DOP-1246 Document No.:

Revision:

Effective Date: Page:

03/26/15 39 of 40

| | | Location: 375 | | | | | | |
|-----------------------------------|---------------|--------------------------|------------------|-----------------------|----|---------------|---|--|
| [2] Comments: | | | | | | - 6 | | |
| 2) Comments. | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | nle | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | • | | | | | | | |
| [8] Performed by: | 1 -11 | - 0- | | | 7 | , , | | |
| perald 50 mo | 14/2/16 | - 11203 x GF 105 1713 | Operator (print) | Signature | Z# | Initials Date | _ | |
| Dillies. | Signature | Z# Initials Date | | 1 | 1 | 1 1 | | |
| Operator (print) | Signature | - 1/12501-1 | Operator (print) | Signature | Z# | Initials Date | _ | |
| Sperma (print) | / | / / / | | <u> </u> | 1 | 1 1 | _ | |
| | Signature | Z# Initials Date | Operator (print) | Signature | Z# | Initials Date | | |
| Operator (print) | O Ignarar C | | | | | 1 1 | | |
| Operator (print) |) | / / / | | 1 ris | | 1 1 | _ | |
| | | / / / / Z# Initials Date | Operator (print) | Signature | Z# | Initials Date | _ | |
| | | 1 1 1 | | Signature | | 1 1 | _ | |
| Operator (print) | | 1 1 1 | Operator (print) | | | Initials Date | _ | |
| Operator (print) Operator (print) | Signature VIA | ZW Initials Date | Operator (print) | Signature / Signature | Z# | Initials Date | - | |
| Operator (print) | Signature VIA | ZW Initials Date | | Signature | | 1 1 | - | |

9.1[2] Reviewed by:

(64M M4M

SOM or designee (print)

Revision:

Page:

03/26/15 Effective Date: 37 of 40

ATTACHMENT 6 Page 1 of 3

WORKING COPY Z# 114188

INITIAL &C DATE 5-18-15

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

6.[6] Date: From <u>5-18-15</u> to <u>5-18-15</u> Location: Done 375

| | Start Time: | Start Time: | Start Time: | Start Time: | Start Time: | Start Time: | Start Time: | Start Time: | Start Time: | Start Time: | Start Time: | Start Time: | Start Time: | Start Time: |
|------------------------|----------------|----------------|---------------|---------------|------------------|---------------|---------------|----------------|--|-----------------|----------------|-----------------|----------------|----------------|
| | 6.[6] | 6.[6] | 6.[6] | 6.[6] | 6.[6] | 6.60 | 6.[6] | 6.[6] | 6.[6] | 6.[6] | 6.[6] | 6.[6] | 6.[6] | 6.[6] |
| | 0639 | 0721 | 0824 | 0934 | 1040 | | 1244 | 1345 | + | <u>1543</u> | 1642 | 1727_ | | |
| Calibrated Infrared | Brand: | Brand: | Brand: | Brand: | Brand: | Brand: | Brand: | Brand: | Brand: | Brand: | Brand: | Brand: | Brand: | Brand: |
| Thermometer | Model: | Model: | Model: | Model: | Model: | Model: _A_ | Model: | Model: | Model: | Model: | Modely | Model: | Model: | Model: |
| (4.2.1[1][B]) | Call Dod Date: | Cal. CycyDate: | Cal. Date: | Call Da Date: | Cal Dig Date: | Cal/Dua Date: | Cal Due Date: | Cal. Duo Date: | Carl Date: | Cal. Dua Date: | Cal. Due Date: | Cal. Dad Date: | Cal. Due Date: | Cal. Due Date: |
| | File Number | File Number | File Number | File Number | File Number | File Number | File Number | Fije Number | File Number | File Number | File Number | File Number | File Number | File Number |
| | rije Number | rue Number | DIRE INUMBET | rue Number | rue Number | | rue Number | rije iviimber | The Number | rye ivuniber | riie ivanioes | rue Number | riic Number | riicivanioci |
| Ambient | 4 M L mb | UU Sa | 47.61 | -1 20 ··· | 56.95 °F | 58,22°F | 60.46 °F | 61.99 of | 1.2 21 | 6124 | 59.79 °F | FG (19° an | | / an |
| Temperature (6.[7]) | 44.50 °F | 44.89 °F | 47.01 °F | 5 1- 30 °F | 2 <u>6.13</u> °F | JUNE "F | 100.10 of | A1- 1 / ok | 6236 °F | <u>41.28</u> ∘F | 21114 | <u>58.48</u> °F | °F | / ──°F |
| Container ID# | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) |
| (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | |
| GBG55TI | 44.89 | 45.26 | 47.45 | 51.58 | 57.06 | 59,43 | 61.77 | 63.37 | 63.48 | 62.04 | 60.41 | 58.87 | | |
| (A61685 Tz | | 45.29_ | 47.57 | 51.38 | 56.21 | 57.63 | 59.61 | 61.16 | 61.75 | 61.10 | 59.77 | 58.33 | | |
| 505ZZ. T4 | 1 . | 46.26 | 47.94 | 50.92 | 54.7 | 56.16 | 57.97 | 59.46 | 59.77 | 59.06 | 58.21 | 57.07 | NA | ļ |
| 50522 16 | 1 | 46.1 | 47.91 | 51.12 | 15.42 | | 57.72 | 59.21 | 59.62 | 59.02 | 58.15 | 57.06 | 1 | |
| | | | | | | | | | 11 | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | <u> </u> | | | - | N | | | | | | | | |
| | | | | | | 4 | | | | | | | -/ | |
| | | | | | | | | | | | | | + | |
| | | | | | | | | | | | | | 1 | |
| | | | | | | | | | | | | | / | |
| | | | | | | _ | | | | | | | / | |

Revision:

Page:

Effective Date: 03/26/15 38 of 40

UET

ATTACHMENT 6
Page 2 of 3

Location: Ome 375 6.[6] Date: From <u>S-18-15</u> to <u>S-18-15</u>

| Container ID # (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) |
|------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | 22 | | | |
| | | | | | | | | | | | | | | |
| | // | | | | | | * | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Ambient | | | | | | -> 4 | | | | | .4 | | | |
| Temperature (6.[13]) | <u>44,54</u> °F | <u>44.89</u> °F | <u>47.01</u> °F | <i>51-</i> 47°ғ | 57.0Z.°F | 58.22°F | 6041°F | 61.99 °F | (<u>0₹.35</u> °F | <u>61-28</u> °F | 59.67 of | <i>S</i> 8.45° F | °F | |
| End Time (6.[14]) | 019-10- | 0722 | 0625 | 0935 | 1041_ | 1143 | 1244 | 1345 | 1437_ | 1543 | 1642 | 1727 | | _ |
| 6.[14] | Operator: | Operator: | Орентог | Operator: | Operator: | Operator: | Onemor. | Operator: Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: |
| | Operator: | Operator: | Operator: | Operator | Operator: | Operator: | Operator: | Uperator. | Operator: | Opensor: | Operator: | Operator: | Operator: | Operator: |
| | | | | | | = | | -41 | | | | . | | |



Revision:

Page:

6 Effective Date:

03/26/15 39 of 40

UET

ATTACHMENT 6 Page 3 of 3

| 8] Performed by: | | |
|--|---------------|-----------------|
| I Performed by: | | |
| I Performed by: | | |
| !] Performed by: | | |
| R Performed by: | | |
| 1] Performed by: | | |
| 11 Performed by: | | |
| | | |
| orman Sancherhorman Sanch 11878181 NS 15/18/15 | / | 1 1 1 |
| perator (print) Signature / Z# Initials Date Operator (print) | nt) Signature | Z# Initials Da |
| urm 130 to of 150 to 1160 , £3 15-18-15 | - I | 1/1 |
| perator (print) Signature Z# Initials Date Operator (print) | nt) Signature | Z# Initials Da |
| ancho Miera 12/15/15/15/17/15-18-15 | / / | 711 1 21 1 2 |
| Operator (print) Signature Z# Initials Date Operator (print) | nt) Signature | Z# Initials Dat |
| Richard Control Sidnature 7# Initials Date Operator (prin | nt) Signature | Z# Initials Dat |
| Operator (print) / Signature / Z# Initials Date Operator (print) | it) Signature | 24 Illitials Da |
| Operator (print) Signature 7# Initials Date Operator (print) | nt) Signature | Z# Initials Da |
| perator (print) Signature Z# Initials Date Operator (print) | | 1 1 1 |
| perator (print) Signature Z# Initials Date Operator (print) | nt) Signature | Z# Initials Da |
| perator (print) Signature 27 militars Date | 1 | 1 1 1 |
| perator (print) Signature Z# Initials Date Operator (print) | nt) Signature | Z# Initials Dat |
| | | |
| n n ' 11 . | | |
| 2] Reviewed by: | | |

UET

Document No.: EWMO-AREAG-EO-DOP-1246

Revision: 6

Effective Date: 03/26/15

Page:

WORKING COPY

37 of 40

ATTACHMENT 6 Page 1 of 3

Z# /14/188 INITIAL &C DATE 5-18-15

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

Location: Dome 375 6.[6] Date: From 5-18-15 to 5-19-15

| | Start Time: 6.[6] Start Time: 6.[6] |
|-----------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|---------------------------|----------------------------|
| | 1828 | 1925 | 7029 | 2128 | 22.29 | 2328_ | 0026 | 0125 | 0224 | 0336 | 0479 | 0525_ | _\ | |
| Calibrated | Brand: Brand: |
| Infrared Thermometer | Model: M | Model MA | Model: | Model: | Moleky/A | Model: 1/19 | Midel: | Model: | Modul: | Model: | Modely | Motel: | Model: | Model: |
| (4.2.1[1][B]) | | | ulst | Model: | 1/4 | 1/1/4 | \nu+ | | MA | Model: | \ <i>L</i> | \ 4 ./ | | l |
| | Cal. Due Date: | Cal. Due Date: | Cal. Dur Date: | Cal. Due Date: | Cal. Duo Date: | Cal. Due Date: | Cal. Due Date: | Cal. Dul Date: | Cal. Due Nate: | Cal. Due Date: | Cal. Due Date: | Cal. Due Date: | Cal. Due Date: | Cal. Due Date: |
| | File Number File Number |
| Ambient Temperature (6.[7]) | 57.71°F | 56.88°F | 56.069F | <i>5</i> ₹32 °F | 55.06 °F | 55,40 °F | <i>5</i> 37.09°F | <i>5457</i> °F | 54.17°F | 53 00 °F | 5 <u>2.04</u> °F | 51.62°F | | ºF |
| Container ID # (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Тетр (*F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) \ (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) |
| W68685 | 57.96 | 57.20 | 55.99 | 55.20 | 54.93 | 5497 | 54.94 | 54.47 | 5413 | 53.03 | 5211 | 51.63 | / | ρ |
| Ta) 68685 | 57.62 | 56.91 | 55.44 | 54.74 | 54.52 | 5459 | 54.55 | 54.20 | 53.72 | 52.61 | 51.72 | 51-30 | -1/1 | \' |
| T450522 | 1 | 55.56 | | | 54.54 | 5459 | I | 54.23 | 1 | 53.07 | 52.30 | 51.87 | , | |
| TOUSOSZZ | 1 | 56.0/ | | | 54.34 | 54.42 | | 53.97 | 1 | 52.74 | 51.94 | 51.58 | | |
| | | 8. X | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | - | | 1A | | | | | ļ | | | _ |
| | | | | | | | | | | | | | | |
| | | | | 23 | | - // | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | 1 | | | | | | | <u> </u> |
| | | | | | | | l | | | _ | | | ĺ | |

Document No.: EWMO-AREAG-FO-DOP-1246

Revision: 6

Effective Date: 03/26/15

Page:

38 of 40

ATTACHMENT 6 Page 2 of 3

6.[6] Date: From 5-18-15 to 5-19-15 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]) |
|------------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-------------------------------|-------------------------------|----------------------------|-------------------------|
| | | | | | | | | | | | 0 | | | |
| | | | | İ | | | | | | | | | | |
| | | | | | h | 1/a | | | | | | | | |
| | | | | | | / PA | 104 | | | | 57 | | | |
| | | | | ì | | | | | | | | | | |
| | | | | | | | | | | | | | | p |
| | | | | | | | | | | | | | N \ | |
| | | | | | | | | | | | | | | \ |
| | | | | | | | | | | | | | | |
| Ambient Temperature (6.[13]) | <i>57.7/</i> °F | 56.88F | <i>57.009</i> °F | <i>55.</i> 34°F | <i>55.08</i> F | 55.16 °F | <i>55.0</i> 4°F | <i>54.57</i> °F | <i>54.17</i> °F | <i>52.54</i> ∘ _F | 52.06 of | <u>5157</u> °f | °F | °F |
| End Time (6.[14]) | 1828 | 1925 | 7029 | 21 28 | 2229 | 2329 | 0026_ | 0125 | 0224 | 0330 | 0429 | 0525 | - | |
| 6.[14] | Operator: Operator: GE | Operator: Operator: GE | Operator: | Operator: Operator: | Operator: Operator: | Operator: Operator: | Operator: Operator: CF | Operator: Operator: GE | Operator: Operator: GE | Operator: Operator: LibyC | Operator: Operator: Operator: | Operator: Operator: Operator: | Operator: | Operator: |

Document No.: EWMO-AREAG-EO-DOP-1246

Revision:

Page:

Effective Date: 03/26/15

39 of 40

ATTACHMENT 6

Page 3 of 3

| Chimilianic | | | | | | | | | |
|------------------|-----------|----------|---------------|------------------|---------------|---------|----------|------|--|
| Comments: | | | | | 19 | | | | |
| | | | | | | | | | |
| | | | -Ma 5 | 5-12-19 | | | | | |
| | | | Car | 570 | | | | | |
| | | | | Character | | | | | |
| | | | | | | | 2.55 | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | 0 | | | | | | |
| 8] Performed by: | | | 4.6. | | 7 | 7 | I. | 1 | |
| Decrator (print) | Signature | <u> </u> | Initials Date | Operator (print) | Signature | Z# | Initials | Date | |
| real tsp. | | | GE 105 1815 | | 1 | 1 | 1 | 1 | |
| perator (print) | Signature | | Initials Date | Operator (print) | Signature | Z# | Initials | Date | |
| | 1 | 1 1 | 1 | | 1 | 1 | 1 | / | |
| perator (print) | Signature | Z# | Initials Date | Operator (print) | Signature N/A | Z# | Initials | Date | |
| | 7 | 101 1 | 1 | Operator (print) | Signature | Z# | Initials | Data | |
| perator (print) | Signature | Z# | Initials Date | Орегани (рини) | algrature | ZH I | Hillian | Date | |
| | / | / / | / | Operator (print) | Signature | 72# | [nitials | Date | |
| | Signature | 7.# | Initials Date | -p q, | 1 | 1 | 1 | 1 | |
| perator (print) | | - 7# | Initials Date | Operator (print) | Signature | Z# | Imhals | Date | |
| | Signature | 7.8 | | | | , | , | | |
| perator (print) | Signature | - Z# | | | Signature | Z# | Initials | Date | |

SOM or designee (print) Signature Initials Date

Document No.: E

EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: 03/26/15

Effective Date Page:

37 of 40

ATTACHMENT 6

Page I of 3

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

6.[6] Date: From 5-19-15 to 5-19-15 Location: 315 Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: 0636 0824 0929 225 6.[6] 6.[6] Calibrated Brand: Brand: Hrand: Brand: Brand: Brand: Infrared Model: Model: Thermometer Cal. Due Date: (4.2.1[1][B]) Cal bue Date: Cal Dut Date: Cal Due Date: Cal. Due Date: File Number File Number File Number File Number File Number File Number File Number File Number File Number File Number File Number File Number File Number Ambient 53.6 of 62,50 °F 61,93 °F 50.74 58.49 59.55 60,80 61.54 Temperature o F (6.[7])Container ID# Temp (°F) Temp (°F) Temp (* P) (6.[8]/6.[9] Temp (°F) Temp (°F) Temp (°F) Temp (°F) Temp (°F) Temp (°F) Temp (°F) Temp (°F) Temp (°F) Temp (°F) Temp (F) (6.[8]/6.[9]) (6.[8]/6.[9]) (6.[8]/6.[9]) (6.[8]/6.[9]) (6.[8]/6.[9]) (6.[8]/6.[9]) (6.[8]/6.[9]) (6.[8]/6,[9]) (6.[8]/6.[9]) (6.[8]/6.[9]) (6.[8]/6.[9]) (6,[8]/6,[9]) (6.[8]/6.[9]) (6.[8]/6.[9]) 50532 TS

NORKING COPY

Z# 1/4/86

DATE 5-19-15

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: Page:

03/26/15 38 of 40

ATTACHMENT 6 Page 2 of 3

6.[6] Date: From 5-19-15 to 5-19-15

UET

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]) |
|---------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|--|---|
| | | | | | | | | | | | | | | |
| | | | | | - | | <u> </u> | | | | | | | |
| | | | | | | | | | | | | | | |
| | | 9 | | | | | | | | = | | | | |
| | | | | | | Δ. | / | | | | | | | |
| | | | | | | | 1n | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | 1 | | | | | | A | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | // | |
| | | | | | | | | | | | | | | \ |
| Ambient | | | 51,34 | | | | | | | | | | | |
| Temperature (6.[13]) | 50.81F | 50.01 | 0825 0825 | 53.67 _F | <u>55.50</u> % | 57.14 of | 58.48 | 59.55 | <u>60.7</u> 9 | 6256 °F | 6/190 °F | 61.5.5 | eF | sk |
| | 0636 | | 0825 | 0929 | 1032 | 1127 | 1226 | 1329 | 1427 | 1524 | 1634_ | 5 120 | | |
| 6.[14] | Operator: | Operator: | Operator: | Operator: | Openstor: | Operator: | Sportion A | Overajor: | Operator: | Operator: | | Operator: | Operator: | Operator: |
| | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator; | Operator: | Operator: | Operator: (| Operator: | Operator: | Operator: | Operator: |
| | -flyn- | 7 | 700 | | | 0-1 | 7-4- | -10-02-1 | **** | \ | | fm_ | | \ |

Document No.:

EWMO-AREAG-FO-DOP-1246

Revision:

03/26/15

Effective Date: Page:

Initials Date

Z#

39 of 40

ATTACHMENT 6 Page 3 of 3 6.[6] Date: From 5-19-15 to 5-19-15 Location: 37.5 6.[2] Comments: -6.[18] Performed by: Operator (print) Signature Z# Initials Date Operator (print) Operator (print) Z# Signature Initials Date Initials Date Z# Operator (print) Initials Date Operator (print) Z# Signature Initials Date Operator (print) Signature Z# Initials Date Operator (print) Initials Date Signature Operator (print) Signature Initials Date Operator (print) Initials Date Signature Operator (print) Signature Initials Date

Operator (print)

Signature

| 9.1[2] | Reviewed | by: | | |
|--------|----------|-----|-----|--|
| | | | 0.2 | |

Operator (print)

Operator (print)

UET

| SOM or designee (print) | Signature | Zn | Initials | Date | |
|-------------------------|-----------|----|----------|------|--|
| | 1 | 1 | 1 | 1 | |

Z#

Z#

Initials Date

Initials Date

Signature

Signature

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: 03/26/15

Page:

37 of 40

ATTACHMENT 6 Page 1 of 3

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

6.[6] Date: From 5-19-15 to 5-20-15 Location: Dome 375

| | Start Time: 6.[6] /830 | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] 2.2.30 | Start Time: 6,[6] 2,3,30 | Start Time: 6.[6] | Start Time: 6 [6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time; 6.[6] | Start Time: 6.[6] | Start Time; 6.[6] | Start Time; 6,[6] |
|--|--|----------------------------|----------------------------|----------------------------|--|--------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|---|--|---|--|
| Calibrated Infrared Thermometer (4.2.1[1][B]) | Brand: Model: 1/A Cal. Due Date: File Number | Brand: | Brand: | Model: A Cal. Duta Date: | Brand: Moto: // A Cal. Duo Date: File Number | Brand: | Brand: | Brand: | Brand: | Brand: | Brand: Model: Cal. Dua Date: File Number | Brand: Motel: Cal. Due Date: File Number | Brand: Nodel: Cal Due Date: File Number | Brand: Model: Cal. Due Date: File Number |
| Ambient Temperature (6.[7]) | <u>60.911</u> °F | 59.82 F | <i>5750</i> °F | 56.32°F | 5 <u>436</u> F | 52.79 °F | <i>57.42</i> °F | 49,80°F | 48.95 F | 4775 F | 46.71 °F | 4626°F | °F | Л-1 Д —°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 (°P) (6.[8]/6.[9]) | VTemp (°F) (6.[8]/6.[9]) |
| 1668685 | 61.54 | 6030 | | 56.42 | | 52-96 | 51.60 | 50.10 | 49.34 | 48-14 | 47.19 | 46.74 | | |
| TU 68685 | 61.04 | 59.95 | | 55.90 | | 52.67 | 51.35 | 49.94 | | 48.10 | 47.20 | 46.73 | | <u> </u> |
| 14 50522 | 59.16 | 58.44 | 56.90 | | | 52.23 | 52.12 | 50.86 | 50.19 | | | 47.97 | | <u> </u> |
| (5)50522 | 59.19 | 58.52 | 56.62 | 55-63 | 55.06 | 52.91 | 51.82 | 50.62 | 49.92 | 48 94 | 48.11 | 47.74 | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | 2/4 | | | | | 90 | | | | |
| | | | | | | | | | | | | | | - |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | $\vdash \vdash \vdash \vdash$ |
| | | | | ļ <u>—</u> | | | | | | | | | | |
| | | | | | | L | <u> </u> | | | | - | F | | |

WORKING COPY

Z# 1/4/86

INITIAL 5C DATE 5.19.15

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: 03/26/15

Page:

38 of 40

ATTACHMENT 6 Page 2 of 3

6.[6] Date: From 5-19-15 to 5-20-15 Location: Dome 375

| | | | | <u> </u> | | 1,1 | | | | | | | | |
|------------------------------------|---|----------------------------|----------------------------|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|--|----------------------------|
| Container 1D # (6.[8]/6.[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6.[8]/6,[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6,[8]/6,[9]) | Temp (*F) (6,[8]/6,[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6,[8]/6,[9]) | Temp (°F) (6.[8]/6.[9]) | Temp (°F) (6,[8]/6,[9]) | Temp (°F) (6.[8]/6.[9]) |
| | (====================================== | | (=1,-1,-1,) | (====================================== | (=)(=)(=) | (e)lelianich | (0,(0) 0,(0) | (allel alle) | (eileleilei) | (0.(0) 0.(0) | (0)(0) 0)(0) | (5,10,5,17) | (0)(0)(0)(7)7 | (3)3,3,7 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | <u> </u> |
| | | | | | 1 | 1 | | | 1 | | | | | |
| | | | | | | | | | | | <u> </u> | <u> </u> | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | h | 1/1- | | | | | | |
| | | | | | | | | <u> </u> | | | ļ | | | |
| | | | | | <u> </u> | - 1 | | | | | | | <u> </u> | |
| | | | | | | | | | | | ļ | | | |
| | | | | | - | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Ambient Temperature (6.[13]) | 6 <u>0.9//</u> °F | <i>59.8</i> 2°ғ | 57,50°F | 56.26 °F | 54.32_of | 58.80°F | 51.42 °F | 49.10°F | <u>48.95</u> °F | 47.76 of | 44,69 °F | 4624°F | °F | °F |
| End Time (6.[14]) | 1830 | 1929 | 2030 | 2128 | 2230 | 2356 | 0029 | 0/3/_ | 0225 | 0329 | 0431_ | 0526 | | |
| 6.[14] | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: |
| | Operator: | Operator: | Operator: | Operator. | Operator: | Operator: | Operator: | Operator: Operator: | Operator: | Operator: | Operator: | Operator: | Operator: | Operator: |
| | GE | يان) | <u>GC</u> | Val | LOLL | 10/2 | <u> </u> | <u> </u> | <u>UP</u> | neje | 10 K | 40/ | | |
| | | | | | | | | 1 | | | | | | |

UET

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: 03/26/15 Page:

39 of 40

| | | | ATTACHM Page 3 o | <u>1ENT 6</u> of 3 | | | | |
|--|------------------|---|-----------------------------------|-----------------------|---------------|------------|------|------|
| 6.[6] Date: From <u>ح</u> | T-19-15 to 5-20- | 15 Location: Dome 375 | 3 | | | | | |
| 6.[2] Comments: | | | | | | | | |
| | | | | | | | | |
| | | VI O | - 1 | 80.29 | | | | |
| | | | Eutries " | 5 20 15 00 | | | | |
| | | | | 28 | 35 | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| 6.[18] Performed by: Operator (print) Operator (print) Operator (print) | Signatupe | Z# Initials Date 1/2014 575-5 1/2014 65 19 15 Z# Initials Date | Operator (print) Operator (print) | Signature / Signature | Z# / Z# | Initials I | | |
| Operator (print) | Signature | Z# Initials Date | Operator (print) | Signature | 1/1/ | Initials I | Date | |
| Operator (print) | Signature | A Z# Initials Date | Operator (print) | Signature | Z# | Initials I | Date | |
| Operator (print) | Signature | Z# Initials Date | Operator (print) | Signature | ZH | Initials I | Date | |
| Operator (print) | Signature | Z# Initials Date | Operator (print) | Signature | Z# | Initals I | Date | |
| Operator (print) | Signature | Z# Initials Date | Operator (print) | Signature | Z# | Initials [| Date | |
| 9.1[2] Reviewed by: | 4 Jun Mar | Oy 25571 Ses 15-20-1 | 5- | | | | | |

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

03/26/15

Effective Date:

Page:

37 of 40

ATTACHMENT 6 Page 1 of 3

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

6.[6] Date: From 5-20-15 to 5-20-15 Location: 375

| | Start Time: | Start Time | Chara Wilman | Et at Tilana | | n . m | | | | | I | | | |
|---|---------------|---------------|--|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|---------------|---------------|---------------|----------------------|---------------------|
| | 6.[6] | 6.[6] | Start Time: | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: 6.[6] | Start Time: | Start Time: | Start Time: | Start Time: 6.[6] | Start Time 6 [6] |
| | 0628 | 0726 | 0828 | 0935 | 1028 | 1126 | 1337 | 1376 | 1425 | 1523 | 1627 | 1723 | 5.[0] | 0.101 |
| | Brand: | Brand | Brand | Brand | Virand | Brand | Brand | Brand | Brand | Brand: | Brand | Brand | (Brand: | Brand; |
| Infrared Thermometer | Model: | Model: | Model | Model: A | Model A | Model 0 | Model | Model: A. | Model | Model: | Model: | Model | Model | Model |
| (4.2.1[1][B]) | A | 14 | <u> </u> | <u> </u> | 111 | 1—\14. | μ_{I} | 1 1/4 | | | 14 | Cal/Die Date | 1 \ | |
| 1 | CAV Due Date. | Cal Due Date: | Cal. Due Date: | Co Due Date: | Col. Due Date: | Cal Due Date | Oly Due Date | Cal Dae Date | Cal Due Date | Ca Vi ue Dite | GAI Due Dale | Cay DWe Date | Cal Due Date. | Cal Due Date |
| | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number | File Number |
| Ambient | 115 51 | 116- | 1/0-11 | 50.011 | -50 | | | 1122 | | 21111 | 413 0 - | 42.00 | | |
| Temperature (6.[7]) | 45.06 | 45-80 | 48.16 | <u> 50.84</u> F | 55.09 | 56,68 | 58.68 | 61.23 F | ල්දුණු | 64160 °F | 6420 | 63.89 ·F | | °F |
| Container ID# | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (*F) | Temp (°F) | Temp (*F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (°F) | Temp (*P) | Temp (°F) |
| (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6 [8]/6 [9]) | (6 [8]/6 [9]) | (6.[8]/6.[9]) | (6[8]/6[9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | (6,[8]/6,[9]) | (6.[8]/6.[9]) | (6 [8]/6 [9]) | (6.[8]/6.[9]) | (6.[8]/6.[9]) | | (6)(8)(6)(9) |
| 68685 TI | 45.54 | 46,26 | 48,67 | 21.57 | 55,16 | 57,54 | 59.92 | 62.41 | 64,02 | 65.32 | 65.76 | 64.17 | l \i | / |
| 69145 72 | 45.64 | 46,41 | 48,27 | 56.27 | 5481 | 56,54 | 58.21 | 60.80 | 62.08 | 63.38 | 64.21 | 63.63 | <i>\</i> | 17 |
| 50522 14 | 46.84 | 47.38 | 49,19 | 51.14 | 54.02 | | | 58.45 | 60.3 | 61,44 | 62.0 | 61.58 | | |
| 50522 15 | 46,72 | 47,29 | 49,14 | 51.26 | | | 5626 | 58.85 | 66.24 | 61.32 | 61.94 | 61.52 | | |
| | | | | | | | | - 01.00 | 00.0 | 511.5 | 01111 | | | |
| | | | | | | | | | | | | | 4.0 | _ |
| | | | | | | | | | | | | | | |
| | | | ·- | | | | 1// | * | | | | | | - |
| | | | | | | | $\Delta V = I$ | \overline{a} | | | | | | |
| | | | | | | | 1// | + | | | | | | \longrightarrow |
| | | | | | | | 7 | | | | | | | |
| | | | | | | | | | | | | | | \longrightarrow |
| | | | | | | (9) | | | [| | | - | | V |

| WORKING COPY | |
|--------------|--------------|
| Z# 187064 | <u>,</u> |
| INITIAL JR | DATE 5-20-15 |

Document No.:

EWMO-AREAG-FO-DOP-1246

Revision:

6

Effective Date: Page:

03/26/15 38 of 40

ATTACHMENT 6 Page 2 of 3

6.[6] Date: From 5.20-15 to 5.20-15 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]) |
|---------------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|--|----------------------------|
| | | | | | | | | | | - | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | , , | / | | | | | | | |
| | | | | | | A | 1 | | | | | | | |
| | | | | | | | 1 | | | | | | 1 | |
| | / | | | | | | | | | | | | | 7- |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Ambient Temperature (6.[13]) | 45.07 | 45.80 | 48.24 | 50.89 | 22/3 | 5676 | 58.68 | 61,23 ·F | 62.92 | 64.16·F | 64.73 | 63.81 ·F | eF | °F |
| | 0629 | 0728 | 0829 | 0924 | 1029 | 1157 | 1222 | 1327 | 1426 | 1524 | 1628 | 1724 | | |
| , , , , , , , , , , , , , , , , , , , | | Oneralpr: | Operato | Operator: | Operator | Jkuper (| Operator: Operator: | Operator: | Operator. | Operator: | OF PA | Operator: | Operator: | Operator: |
| | Operator: | Operator: | Operator: | Operator | Operanor | Operator: | Operator: | ners C | Openius (| Operator | Openior: | Operator | Operator: | Operator: |

Initials Date

UET

9.1[2] Reviewed by:

SOM or designee (print)

Signature

Document No. 1

EWMO-AREAG-FO-DOP-1246

Revision

03/26/15

Effective Date: Page:

39 of 40

| 6.[6] Date: From \$20-15 to 5-20-15 Location: 325 | |
|--|---|
| 6[2] Comments: | |
| | |
| | |
| | |
| | |
| | |
| | |
| | _ |
| GH8] Performed by: Pancho Miera Pancho S 23576 7 5-20-15 | |
| Operator (print) Signature ZH Initials Date Operator (print) Signature ZH Initials Date Color Col | |
| Operator (print) Signature / Z# Initials Date Operator (print) Signature / Z# Initials Date | |
| Operator (print) Signature Z# Initials Date Operator (print) Signature Z# Initials Date | |
| Operator (print) Signature Z# Initials Date Operator (print) Signature Z# Initials Date | |
| Operator (print) Signature Z# Initials Date Operator (print) Signature Z# Initials Date | |
| Operator (print) Signature Z# Initials Date Operator (print) Signature Z# Initials Date | |
| Operator (print) Signature Z# Initials Date Operator (print) Signature Z# Initials Date | |

Location: 375

UET

6.[6] Date: From 5-20-15 to 5-21-15

Document No.:

EWMO-AREAG-FO-DOP-1246

Start Time:

6_[6]

Revision:

03/26/15

Effective Date: Page:

37 of 40

ATTACHMENT 6

Page 1 of 3

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

Start Time Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: Start Time: 6.[6] 6.[6] 2228 6.[6] 6.[6] 6[6] 6.[6] 2130 2318 1825 0./30 0327 0526 Calibrated Brand Brand Brand Brand Brand Infrared Model Thermometer Model 0111 (4.2,1[1][B]) Cal. Due Date Cal Due Date Cal Due Date Cal Pare Date: Cal. Due Date: Cal. Du Date: Cal. Due Date Cal. Duc Date Cal Due Date Cal Due Qate Cal. Due Date Cal Due Date: Cal. Due Date: File Number Fde Number File Numbe File Number File Number File Number File Numbe File Number File Numb File Number File Number File Number File Number File Number Ambient 60.32 ·F 63,23 of 55.47 ·F 58.89F 56.70 °F 52.69 °F 52.15 of Temperature 58-04 F 53.78 F 53.49 F 53.35F 53.05°F (6.[7])Container ID# Temp (°F) Temp (°F)

۰F Temp (°F) Temp (°F) Temp (°F) Temp (°F) Temp (*F) Temp (°F) Temp (°F) [emp (°F) (6.[8]/6.[9]) Temp (°F) Temp (°F) Temp (°F) Temp (°F) (6.[8]/6.[9]) (6.[8]/6.[9]) (6.[8]/6.[9]) (6.[8]/6.[9]) (6.[8]/6.[9]) (6.[8]/6 [9]) (6.[8]/6.[9]) (6.[8]/6 [9]) (6 [8]/6 [9]) (6 [8]/6 [9]) (6.[8]/6.[9]) (6.[8]/6.[9]) (6.[8]/6.[9]) 64.03 60.85 56.71 55.49 68685 71 55,35 <u> 5802</u> 53.84 52.46 53.51 53.37 52.86 52.73 60.52 63.21 55.04 58.59 57.48 56.20 53,14 52.62 52-46 52.15 57,23 50522 +4 61.11 56.37 55,41 57.28 53.35 53.06 52.78 53.58 50522 15 55.08 61.05 59,13 57.07 58.08 56.05 53.34 52.80 52.52

| WORKING COPY | |
|--------------|--------------|
| Z# [12907 | |
| INITIAL 202 | DATE 5-20-65 |

Document No.:

EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: Page:

03/26/15 38 of 40

ATTACHMENT 6
Page 2 of 3

6.[6] Date: From 5.20-15 to 5-21-15 Location: 3 2 5

| 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> </u> |
| | | | | | | , | | | | | | | | |
| | | | | | | | | | | | | | \ | |
| | | | | | | 10/10 | | | | | | | | |
| - | | | | | | N// | | | | | | | | |
| **** | | | | | | 7 | | | | - | | | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | IA |
| | | | | | | | | | | | | | Y | |
| _ | | | | | | | | | | | | <u> </u> | <u> </u> | |
| | | | | | il | | | | | | | | | |
| | | | | | | | | | | | | | | $\overline{}$ |
| Ambient Femperature (6.[13]) | 63.23·F | 6032·F | 58.89 ·F | 58.03 °F | 56.68 °F | <i>55.</i> 42 · F | <i>53,78</i> • F | <i>53.49</i> °F | | 05-57115 | 52.64°F | 57.33 °F | °F | |
| End Time (6.[14]) | 1825 | 1928 | 2027 | 2130_ | 22.28 | 2328 | 0075 | 0/30 | 0772 | 0328 | 0428 | 0576 | | |
| 6.[14] | Operator: | Operator: | Operator: Operator: | Operator: | Operator: | Operator: | Operator: | Operator: Operator: | Operator: Operator: | Operator: | Operator: | Sperator: | Operator: | Operator: |
| | Operator: | Operator | Operator | Operator: | Operator: | Operator: | Operator: | Operator | Operator: | Operator: | Operator | Operator | Operator: | Operator: |
| | | | | | | | | | | | | | 12 | |

Document No.: EWMO-AREAG-FO-DOP-1246

Revision:

Effective Date: Page:

03/26/15 39 of 40

| 6.[6] Dale: From 52 | 10-15 10 <u>5-21-</u> | 15 Loc | eation:375 | ATTACHME Page 3 of 3 | | | | | |
|--|-----------------------|-------------|---------------------------|-------------------------|--------------|-------|---------------|-----------|----------|
| 6.[2] Comments | | | | | | | | | |
| | | | | | | | | | |
| X | | | | | | | | | |
| | | | | - h | /4 | | | | |
| | | | | | 70 | | | | <u> </u> |
| | <u> </u> | | | | | | | | |
| · · · · | - | | | <u> </u> | | | - | _ | |
| | | | | | | | | | |
| 6.[18] Performed by: Genelal Espinaza | RUL | | 2.05 | | , | , | 5 > | , | |
| Operator (print) | Signature | Z# | 105 2115 Initials Date | Operator (print) | Signature | Z# | Initials | Date | |
| Wellses. En | 14 CO | VICTO | 71-car 105-20-15 | Operator (print) | Signature | Z# | / Initials | / Date | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | Signature | / | Initials | Date / | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | Signature UA | Z# | Initials | Date | |
| 0 | n/n | | 1 1 | Operator (print) | Signature | Z# | / Initials | <i>J</i> | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | agnature | \ / / | / | Date | |
| Operator (print) | Signature | ZH | Initials Date | Operator (print) | Signature | Z# | Initials | Date | |
| 0 | | 1 | 1 | Oppositor (print) | <i>f</i> | 1 | 1 | / | |
| Operator (print) | Signature | Z# | Initials Date | Operator (print) | Signature | Z# | Initials | Date | |
| Operator (print) | Signature | 2# | Initials Date | Operator (print) | Signature | Z# | Initials | Date | |

9.1[2] Reviewed by:

Con Maus

SOM or designee (print)