

SDG COVER PAGE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51925 MA No.: _____ SDG No.: GCQ18
 SOW No. : SFAM01.1

EPA Sample No.	Lab Sample Id	ICP-AES	Analysis Method		
			ICP-MS	Mercury	Cyanide
<u>GCQ18</u>	<u>Q1046-01</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ19</u>	<u>Q1046-02</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ19D</u>	<u>Q1046-03</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ19S</u>	<u>Q1046-04</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ20</u>	<u>Q1046-05</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ21</u>	<u>Q1046-06</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ22</u>	<u>Q1046-07</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ23</u>	<u>Q1046-08</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ24</u>	<u>Q1046-09</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ25</u>	<u>Q1046-10</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ26</u>	<u>Q1046-11</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ27</u>	<u>Q1046-12</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ28</u>	<u>Q1046-13</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ29</u>	<u>Q1046-14</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ30</u>	<u>Q1046-15</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ31</u>	<u>Q1046-16</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ32</u>	<u>Q1046-17</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ33</u>	<u>Q1046-18</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ34</u>	<u>Q1046-19</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ35</u>	<u>Q1046-20</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ36</u>	<u>Q1046-21</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>GCQ37</u>	<u>Q1046-22</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed in the SDG Narrative. All edits and manual integrations have been peer-reviewed. Release of the data contained in this hardcopy Complete SDG File and in the electronic data submitted has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signature.

Signature: _____ Name: _____
 Date: _____ Title: _____

68HERH20D0011

SDG # GCQ18

USEPA CLP Inorganics COC (LAB COPY)

Region 7 SCRIBE COC Record

No: 7-010725-152111-0000

Date Shipped: 1/8/2025

Case #: 51925

Lab: Alliance Technical Group LLC (ACE)

Carrier/Name: FedEx

Project Code: KMA78D01/2500011

Lab Contact: Sample Receipt

Airbill No: 8176 1044 3362

Lab Phone: (908) 789-8900

Sample Identifier	CLP Sample No.	Matrix/Sampler	Coll. Method	Analysis/Turnaround (Days)	Tag/Preservative/Bottles	Location	Collection Date/Time	For Lab Use Only
2500011-39	GCQ16	Soil/SET/	Grab	SoilMetsAES(21)	2500011039 (4°C) (1)	28625-PA	11/12/2024 11:31	
2500011-40	GCQ17	Soil/SET/	Grab	SoilMetsAES(21)	2500011040 (4°C) (1)	28625-RE1	11/12/2024 11:33	
2500011-41	GCQ18	Soil/SET/	Grab	SoilMetsAES(21)	2500011041 (4°C) (1)	28625-RE2	11/12/2024 11:35	
2500011-42	GCQ19	Soil/SET/	Grab	SoilMetsAES(21)	2500011042 (4°C) (1)	26398-C1	11/14/2024 12:08	
2500011-43	GCQ20	Soil/SET/	Grab	SoilMetsAES(21)	2500011043 (4°C) (1)	26398-C2	11/14/2024 12:10	
2500011-44	GCQ21	Soil/SET/	Grab	SoilMetsAES(21)	2500011044 (4°C) (1)	26398-C3	11/14/2024 12:12	
2500011-45	GCQ22	Soil/SET/	Grab	SoilMetsAES(21)	2500011045 (4°C) (1)	26398-C4	11/14/2024 12:14	
2500011-46	GCQ23	Soil/SET/	Grab	SoilMetsAES(21)	2500011046 (4°C) (1)	26398-C5	11/14/2024 12:16	
2500011-47	GCQ24	Soil/SET/	Grab	SoilMetsAES(21)	2500011047 (4°C) (1)	26398-C6	11/14/2024 12:18	
2500011-48	GCQ25	Soil/SET/	Grab	SoilMetsAES(21)	2500011048 (4°C) (1)	26398-DW1	11/14/2024 12:20	
2500011-49	GCQ26	Soil/SET/	Grab	SoilMetsAES(21)	2500011049 (4°C) (1)	26398-DW2	11/14/2024 12:22	
2500011-50	GCQ27	Soil/SET/	Grab	SoilMetsAES(21)	2500011050 (4°C) (1)	26398-FF	11/14/2024 12:24	
2500011-51	GCQ28	Soil/SET/	Grab	SoilMetsAES(21)	2500011051 (4°C) (1)	26398-SP	11/14/2024 12:26	
2500011-52	GCQ29	Soil/SET/	Grab	SoilMetsAES(21)	2500011052 (4°C) (1)	28628-C1	10/31/2024 14:05	
2500011-53	GCQ30	Soil/SET/	Grab	SoilMetsAES(21)	2500011053 (4°C) (1)	28628-C2	10/31/2024 14:07	
2500011-54	GCQ31	Soil/SET/	Grab	SoilMetsAES(21)	2500011054 (4°C) (1)	28628-C3	10/31/2024 14:09	
2500011-55	GCQ32	Soil/SET/	Grab	SoilMetsAES(21)	2500011055 (4°C) (1)	28628-C4	10/31/2024 14:11	
2500011-56	GCQ33	Soil/SET/	Grab	SoilMetsAES(21)	2500011056 (4°C) (1)	28628-C7	10/31/2024 14:13	
2500011-57	GCQ34	Soil/SET/	Grab	SoilMetsAES(21)	2500011057 (4°C) (1)	28628-C6	10/31/2024 14:15	

Sample(s) to be used for Lab QC: 2500011-42 Tag 2500011042 - Special Instructions: Soil metals by ICPAES will be collected in 1 whirlpak or ziplock baggie for each sample, and will be enough for all analyses and the designated GCs=MS/MSDs at full volumes. EPA - Region 7 requesting that only As, Ba, Cd, Cr, Co & Pb soil metals by ICPAES analyses be analyzed/reported on all samples for this CASE and that %solids needed/required on all samples for this CASE. oil metals by ICPAES PT sample (with instructions & PT ID R03272404-31) will be included/packed/shipped with the above field samples. This case is shipped with case 51921 and will not include ice. The CLP lab should note the temperature on the case narrative and proceed with analysis.

Analysis Key: SoilMetsAES=SoilMetsby/CPAES

Shipment for Case Complete? Y

Samples Transferred From Chain of Custody #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
CLP Shipping & analysis	KATELYN ORIGIES Digitally signed by KATELYN ORIGIES Date: 2025.01.08 08:11:14 -0500			1-9-25 0940	IR 60N #1 Temp 54.1C Temp blank present Custody Seal intact

USEPA CLP Inorganics COC (LAB COPY)

DateShipped: 1/8/2025

CarrierName: FedEx

AirbillNo: 8176 1044 3362

Region 7 SCRIBE COC Record

Case #: 51925

Project Code: KMA78D01/2500011

No: 7-010725-152111-0000

Lab: Alliance Technical Group LLC (ACE)

Lab Contact: Sample Receipt

Lab Phone: (908) 789-8900

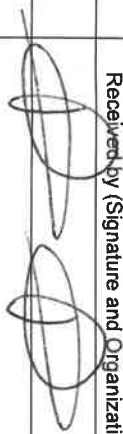
Sample Identifier	CLP Sample No.	Matrix/Sampler	Coll. Method	Analysis/Turnaround (Days)	Tag/Preservative/Bottles	Location	Collection Date/Time	For Lab Use Only
2500011-58	GCQ35	Soil/SET/	Grab	SoilMeisAES(21)	2500011058 (4°C) (1)	28628-C5	10/31/2024 14:19	☒
2500011-59	GCQ36	Soil/SET/	Grab	SoilMeisAES(21)	2500011059 (4°C) (1)	28628-DW1	10/31/2024 14:22	☒
2500011-60	GCQ37	Soil/SET/	Grab	SoilMeisAES(21)	2500011060 (4°C) (1)	28628-SP	10/31/2024 14:24	☒
2500011-61	GCQ38	Soil/SET/	Grab	SoilMeisAES(21)	2500011061 (4°C) (1)	28628-DZ	10/31/2024 14:30	☒
2500011-62	GCQ39	Soil/SET/	Grab	SoilMeisAES(21)	2500011062 (4°C) (1)	28628-LS	10/31/2024 14:32	☒
2500011-63	GCQ40	Soil/SET/	Grab	SoilMeisAES(21)	2500011063 (4°C) (1)	28628-RK	10/31/2024 14:34	☒
2500011-64	GCQ41	Soil/SET/	Grab	SoilMeisAES(21)	2500011064 (4°C) (1)	26267-DW	10/25/2024 11:30	☒
2500011-65	GCQ42	Soil/SET/	Grab	SoilMeisAES(21)	2500011065 (4°C) (1)	26267-RE	10/25/2024 11:32	☒
2500011-66	GCQ43	Soil/SET/	Grab	SoilMeisAES(21)	2500011066 (4°C) (1)	26267-DZ	10/25/2024 11:34	☒
2500011-67	GCQ44	Soil/SET/	Grab	SoilMeisAES(21)	2500011067 (4°C) (1)	26267-C1	10/25/2024 11:36	☒
2500011-68	GCQ45	Soil/SET/	Grab	SoilMeisAES(21)	2500011068 (4°C) (1)	26267-C2	10/25/2024 11:38	☒
2500011-69	GCQ46	Soil/SET/	Grab	SoilMeisAES(21)	2500011069 (4°C) (1)	26267-C3	10/25/2024 11:40	☒
2500011-70	GCQ47	Soil/SET/	Grab	SoilMeisAES(21)	2500011070 (4°C) (1)	26267-G	10/25/2024 11:42	☒
2500011-71	GCQ48	Soil/SET/	Grab	SoilMeisAES(21)	2500011071 (4°C) (1)	26729-C1	10/31/2024 13:16	☒
2500011-72	GCQ49	Soil/SET/	Grab	SoilMeisAES(21)	2500011072 (4°C) (1)	26729-RE2	10/31/2024 13:18	☒
2500011-73	GCQ50	Soil/SET/	Grab	SoilMeisAES(21)	2500011073 (4°C) (1)	26729-RE1	10/31/2024 13:20	☒
2500011-74	GCQ51	Soil/SET/	Grab	SoilMeisAES(21)	2500011074 (4°C) (1)	26729-C5	10/31/2024 13:22	☒
2500011-75	GCQ52	Soil/SET/	Grab	SoilMeisAES(21)	2500011075 (4°C) (1)	26729-C2	10/31/2024 13:24	☒
2500011-76	GCQ53	Soil/SET/	Grab	SoilMeisAES(21)	2500011076 (4°C) (1)	26729-DZ	10/31/2024 13:25	☒

Sample(s) to be used for Lab QC: 2500011-64 Tag 2500011064 - Special Instructions: Soil metals by ICPAES will be collected in 1 whirp or ziplock baggie for each sample, and will be enough for all analyses and the designated QCs=MS/MSDs at full volumes. EPA - Region 7 requesting that only As, Ba, Cd, Cr, Co & Pb soil metals by ICPAES analyses be analyzed/reported on all samples for this CASE and that %solids needed/required on all samples for this CASE. oil metals by ICPAES PT sample (with instructions & PT ID R03272404-31) will be included/packed/shipped with the above field samples. This case is shipped with case 51921 and will not include ice. The CLP lab should note the temperature on the case narrative and proceed with analysis.

Analysis Key: SoilMeisAES=SoilMeisbyICPAES

Shipment for Case Complete? Y

Samples Transferred From Chain of Custody

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
CLP Shipping & analysis	KATELYN ORIGIES Digitally signed by KATELYN ORIGIES Date: 2025.01.08 08:11:58 -05'00'			1-9-25 0940	For Gun #1 Temp 5.4c
					Temp Blank Present
					Costudy Seal intact

FORM DC-1
SAMPLE LOG-IN SHEET

Lab Name : Alliance Technical Group, LLC		Page <u>1</u> of <u>1</u>
Received By (Print Name) <u>Gorge M. Sison</u>		Log-in Date 1/9/2025
Received By (Signature) <u>[Signature]</u>		
Case Number 51925	SDG No. GCQ18	MA No. N/A

Remarks:	
1. Custody Seal (s)	Present, Intact
2. Custody Seal Nos.	<u>n/a</u>
3. Traffic Reports/Chain Of Custody Records	Present
4. Airbill	Present
5. Airbill No. and Shipping Container ID No.	<u>817610443362</u> <u>1</u>
6. Shipping Container Temperature Indicator Bottle	Present
7. Shipping Container Temperature	<u>5.4</u> Degree C
8. Sample Condition	Intact
9. Sample Tags Sample Tag Numbers	Absent Listed on Traffic Report
10. Does information on Traffic Reports/Chain of Custody Records and Sample Tags agree ?	Yes
11. Date Received at Lab	<u>01/09/2025</u>
12. Time Received	<u>09:40</u>

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding		Remarks: Condition of Sample Shipment, etc.
			Sample Tag #	Assigned Lab #	
1	GCQ18	N/A	2500011041	Q1046-01	Intact
2	GCQ19	N/A	2500011042	Q1046-02	Intact
3	GCQ19D	N/A	2500011042	Q1046-03	Intact
4	GCQ19S	N/A	2500011042	Q1046-04	Intact
5	GCQ20	N/A	2500011043	Q1046-05	Intact
6	GCQ21	N/A	2500011044	Q1046-06	Intact
7	GCQ22	N/A	2500011045	Q1046-07	Intact
8	GCQ23	N/A	2500011046	Q1046-08	Intact
9	GCQ24	N/A	2500011047	Q1046-09	Intact
10	GCQ25	N/A	2500011048	Q1046-10	Intact
11	GCQ26	N/A	2500011049	Q1046-11	Intact
12	GCQ27	N/A	2500011050	Q1046-12	Intact
13	GCQ28	N/A	2500011051	Q1046-13	Intact
14	GCQ29	N/A	2500011052	Q1046-14	Intact
15	GCQ30	N/A	2500011053	Q1046-15	Intact
16	GCQ31	N/A	2500011054	Q1046-16	Intact
17	GCQ32	N/A	2500011055	Q1046-17	Intact
18	GCQ33	N/A	2500011056	Q1046-18	Intact
19	GCQ34	N/A	2500011057	Q1046-19	Intact
20	GCQ35	N/A	2500011058	Q1046-20	Intact
21	GCQ36	N/A	2500011059	Q1046-21	Intact
22	GCQ37	N/A	2500011060	Q1046-22	Intact
23	N/A	N/A	N/A	N/A	N/A

* Contact SMO and attach record of resolution

Reviewed By <u>[Signature]</u>	Logbook No. N/A
Date <u>1/9/25</u>	Logbook Page No. N/A

FORM DC-2
COMPLETE SDG FILE (CSF) INVENTORY SHEET

LAB NAME	Alliance Technical Group, LLC		
LAB CODE	ACE		
CONTRACT NO.	68HERH20D0011		
CASE NO.	51925	SDG NO.	GCQ18
MA NO.		SOW NO.	SFAM01.1

All documents delivered in the Complete SDG File must be original documents where possible.
(Reference - Exhibit B Section 2.4)

	PAGE NOS:		CHECK	
	FROM	TO	LAB	REGION
1. SDG Cover Page	1	1	✓	
2. Traffic Report/Chain of Custody Record(s)	2	3	✓	
3. Sample Log-In Sheet (DC-1)	4	4	✓	
4. CSF Inventory Sheet (DC-2)	5	7	✓	
5. SDG Narrative	8	9	✓	
6. Communication Logs	NA	NA	✓	
7. Percent Solids Log	10	12	✓	
Analysis Forms and Data (ICP-AES)				
8. Sample Analysis Data Forms (1A-OR, 1B-OR, and 1-IN) for each sample or sample analysis, laboratory QC as applicable	13	32	✓	
9. Instrument raw data by instrument in analysis order	33	668	✓	
Other Data				
10. Standard and Reagent Preparation Logs	669	825	✓	
11. Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	826	827	✓	
12. Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	828	848	✓	
13. Performance Evaluation (PE)/Proficiency Testing (PT) Sample Instructions	NA	NA	✓	
14. Extraction Logs for TCLP and SPLP	NA	NA	✓	
15. Raw GPC Data	NA	NA	✓	
16. Raw Florisil Data	NA	NA	✓	
Analysis Forms and Data (ICP-MS)				
17. Sample Analysis Data Forms (1A-OR, 1B-OR, and 1-IN) for each sample or sample analysis, laboratory QC as applicable	NA	NA	✓	
18. Instrument raw data by instrument in analysis order	NA	NA	✓	
Other Data				
19. Standard and Reagent Preparation Logs	NA	NA	✓	
20. Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	NA	NA	✓	
21. Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	NA	NA	✓	
22. Performance Evaluation (PE)/Proficiency Testing (PT) Sample Instructions	NA	NA	✓	

	PAGE NOS:		CHECK	
	FROM	TO	LAB	REGION
23 . Extraction Logs for TCLP and SPLP	NA	NA	✓	
24 . Raw GPC Data	NA	NA	✓	
25 . Raw Florisil Data	NA	NA	✓	

Analysis Forms and Data (Mercury)

26 . Sample Analysis Data Forms (1A-OR, 1B-OR, and 1-IN) for each sample or sample analysis, laboratory QC as applicable	NA	NA	✓	
27 . Instrument raw data by instrument in analysis order	NA	NA	✓	

Other Data

28 . Standard and Reagent Preparation Logs	NA	NA	✓	
29 . Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	NA	NA	✓	
30 . Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	NA	NA	✓	
31 . Performance Evaluation (PE)/Proficiency Testing (PT) Sample Instructions	NA	NA	✓	
32 . Extraction Logs for TCLP and SPLP	NA	NA	✓	
33 . Raw GPC Data	NA	NA	✓	
34 . Raw Florisil Data	NA	NA	✓	

Analysis Forms and Data (Cyanide)

35 . Sample Analysis Data Forms (1A-OR, 1B-OR, and 1-IN) for each sample or sample analysis, laboratory QC as applicable	NA	NA	✓	
36 . Instrument raw data by instrument in analysis order	NA	NA	✓	

Other Data

37 . Standard and Reagent Preparation Logs	NA	NA	✓	
38 . Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	NA	NA	✓	
39 . Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	NA	NA	✓	
40 . Performance Evaluation (PE)/Proficiency Testing (PT) Sample Instructions	NA	NA	✓	
41 . Extraction Logs for TCLP and SPLP	NA	NA	✓	
42 . Raw GPC Data	NA	NA	✓	
43 . Raw Florisil Data	NA	NA	✓	

Additional

44. EPA Shipping/Receiving Documents

Airbill (No. of Shipments 1)

Sample Tags

Sample Log-In Sheet (Lab)

45. Misc. Shipping/Receiving Records (list all individual records)

46. Internal Lab Sample Transfer Records and Tracking Sheets
(describe or list)47. Other Records and related Communication Logs
(describe or list)

48. Comments:

Completed by:
(CLP Lab)Audited by:
(EPA)

Nimisha Pandya, Document Control Officer

PAGE NOs:		CHECK	
FROM	TO	LAB	REGION
849	849	✓	
NA	NA	✓	
850	851	✓	
NA	NA	✓	
852	853	✓	
NA	NA	✓	



**284 Sheffield Street
Mountainside, NJ 07092**

SDG NARRATIVE

USEPA

SDG # GCQ18

CASE # 51925

CONTRACT # 68HERH20D0011

SOW# SFAM01.1

LAB NAME: Alliance Technical Group, LLC

LAB CODE: ACE

LAB ORDER ID # Q1046

A. Number of Samples and Date of Receipt

20 Soil samples were delivered to the laboratory intact on 01/09/2025.

B. Parameters

Test requested for Metals CLP12 = Arsenic, Barium, Cadmium, Chromium, Cobalt, Lead.

C. Cooler Temp

Indicator Bottle: **Presence**/Absence

Cooler: 5.4°C

D. Analytical Techniques:

All analyses were based on CLP Methodology by method SFAM01.1.

Inter Element correction factors (IECs) are determined annually and correction factor are applied during ICP-AES analysis.

E. Calculation:

Calculation for ICP-AES Soil Sample:

Conversion of Results from mg/L or ppm to mg/kg (Dry Weight Basis):

$$\text{Concentration (mg/kg)} = C \times \frac{V_f}{W \times S} \times DF$$

Where,

C = Instrument value in ppm (The average of all replicate exposures)

Vf = Final digestion volume (mL)



**284 Sheffield Street
Mountainside, NJ 07092**

W = Initial aliquot amount (g) (Sample amount taken in prep)

S = % Solids / 100 (Fraction of Percent Solids)

DF = Dilution Factor

Example Calculation For Sample GCQ18 For Arsenic :

If C = 0.1230356 ppm

Vf = 100 ml

W = 1.17 g

S = 0.978 (97.8/100)

DF = 1

$$\text{Concentration (mg/kg)} = 0.1230356 \times \frac{100}{1.17 \times 0.978} \times 1$$

$$= 10.752416 \text{ mg/kg}$$

$$= 11 \text{ mg/kg (Reported Result with Signification)}$$

F. QA/ QC

Calibrations met requirements. Interference check met requirements. Blank analyses did not indicate any presence of contamination. Laboratory Control sample was within control limits. Spike sample did meet requirements. Duplicate sample did meet requirements. Serial Dilution did meet requirements.

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature _____

Name: Nimisha Pandya

Date _____

Title: Document Control Officer

PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh
Date: 1/10/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 15:50
In Date: 01/09/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:17
Out Date: 01/10/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID- OVEN

QC:LB134221

Lab ID	Client SampleID	Dish #	Dish Wt(g) (A)	Sample Wt(g)	Dish + Sample Wt(g) (B)	Dish+Dry Sample Wt(g) (C)	% Solid	Comments
Q1046-01	GCQ18	1	1.13	8.66	9.79	9.6	97.8	
Q1046-02	GCQ19	2	1.18	8.61	9.79	9.6	97.8	
Q1046-03	GCQ19D	3	1.18	8.61	9.79	9.6	97.8	
Q1046-04	GCQ19S	4	1.18	8.61	9.79	9.6	97.8	
Q1046-05	GCQ20	5	1.19	8.61	9.8	9.61	97.8	
Q1046-06	GCQ21	6	1.19	8.44	9.63	9.44	97.7	
Q1046-07	GCQ22	7	1.15	8.40	9.55	9.44	98.7	
Q1046-08	GCQ23	8	1.14	8.77	9.91	9.73	97.9	
Q1046-09	GCQ24	9	1.15	8.70	9.85	9.65	97.7	
Q1046-10	GCQ25	10	1.17	8.68	9.85	9.77	99.1	
Q1046-11	GCQ26	11	1.14	8.56	9.7	9.66	99.5	
Q1046-12	GCQ27	12	1.16	8.77	9.93	9.73	97.7	
Q1046-13	GCQ28	13	1.18	8.45	9.63	9.57	99.3	
Q1046-14	GCQ29	14	1.15	8.63	9.78	9.35	95.0	
Q1046-15	GCQ30	15	1.16	8.71	9.87	9.38	94.4	
Q1046-16	GCQ31	16	1.19	8.52	9.71	9.2	94.0	
Q1046-17	GCQ32	17	1.12	8.40	9.52	9.09	94.9	
Q1046-18	GCQ33	18	1.14	8.40	9.54	9.19	95.8	
Q1046-19	GCQ34	19	1.18	8.33	9.51	9.3	97.5	
Q1046-20	GCQ35	20	1.16	8.61	9.77	9.42	95.9	
Q1046-21	GCQ36	21	1.19	8.53	9.72	9.65	99.2	
Q1046-22	GCQ37	22	1.13	8.80	9.93	9.9	99.7	

$$\% \text{ Solid} = \frac{(C-A) * 100}{(B-A)}$$

WORKLIST(Hardcopy Internal Chain)

VB134221
VB 13421
VB 13422

Date : 01-09-2025 15:15:12

WorkList Name : %Q1046

WorkList ID : 186845

Department : Wet-Chemistry

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1046-01	GCQ18	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	11/14/2024	Chemtech -SO
Q1046-02	GCQ19	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	11/14/2024	Chemtech -SO
Q1046-03	GCQ19D	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	11/14/2024	Chemtech -SO
Q1046-04	GCQ19S	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	11/14/2024	Chemtech -SO
Q1046-05	GCQ20	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	11/14/2024	Chemtech -SO
Q1046-06	GCQ21	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	11/14/2024	Chemtech -SO
Q1046-07	GCQ22	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	11/14/2024	Chemtech -SO
Q1046-08	GCQ23	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	11/14/2024	Chemtech -SO
Q1046-09	GCQ24	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	11/14/2024	Chemtech -SO
Q1046-10	GCQ25	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	11/14/2024	Chemtech -SO
Q1046-11	GCQ26	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	11/14/2024	Chemtech -SO
Q1046-12	GCQ27	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	11/14/2024	Chemtech -SO
Q1046-13	GCQ28	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	11/14/2024	Chemtech -SO
Q1046-14	GCQ29	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	11/14/2024	Chemtech -SO
Q1046-15	GCQ30	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	10/31/2024	Chemtech -SO
Q1046-16	GCQ31	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	10/31/2024	Chemtech -SO
Q1046-17	GCQ32	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	10/31/2024	Chemtech -SO
Q1046-18	GCQ33	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	10/31/2024	Chemtech -SO
Q1046-19	GCQ34	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	10/31/2024	Chemtech -SO
Q1046-20	GCQ35	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	10/31/2024	Chemtech -SO
Q1046-21	GCQ36	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	10/31/2024	Chemtech -SO

Date/Time 01-09-25 15:25

Raw Sample Received by: JB GWC

Raw Sample Relinquished by: JB GWC

Date/Time 01-09-25

Raw Sample Received by: JB GWC

Raw Sample Relinquished by: JB GWC

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %Q1046

WorkList ID : 186845

Department : Wet-Chemistry

Date : 01-09-2025 15:15:12

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1046-22	GCQ37	Solid	Percent Solids	Cool 4 deg C	USEP01	C11	10/31/2024	Chemtech -SO

Date/Time 01-09-25 15:25
Raw Sample Received by: JB WOC
Raw Sample Relinquished by: CP SN

Date/Time 01-09-25 16:00
Raw Sample Received by: CP SN
Raw Sample Relinquished by: JB WOC