SDG COVER PAGE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51810 MA No.: SDG No.: MC0VH4

SOW No. : SFAM01.1

EPA Sample No.	Lab Sample Id	Analysis Method ICP-AES	ICP-MS	Mercury	Cyanide
MC0VH4	P4656-01	X		X	
MC0VJ0	P4656-02	X		X	
MC0VM0	P4656-03	X		X	
MC0VM0D	P4656-04	X		X	
MC0VM0S	P4656-05	X		X	
MC0VM6	P4656-06	X		X	
MC0VM7	P4656-07	X		X	

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:

USEPA CLP COC (LAB COPY)

DateShipped: 10/30/2024
CarrierName: FedEx
AirbillNo: 779632145128

CHAIN OF CUSTODY RECORD

Case #: 51810
Cooler #:

No: 3-102924-161112-0004

Lab: Alliance Technical Group LLC
Lab Contact: Mohammad Ahmed
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
EA0020-EY	MC0VG5	Soil/ START	Composite	Hg(21)	1114 (<6C) (1)	0020	10/30/2024 13:35	
EA0013-GB	MC0VH1	Soil/ START	Grab	ICP-AES(21)	1128 (<6C) (1)	0013	10/30/2024 10:41	
EA0015-GB	MC0VH2	Soil/ START	Grab	ICP-AES(21)	1130 (<6C) (1)	0015	10/30/2024 11:47	
EA0017-GB	MC0VH3	Soil/ START	Grab	ICP-AES(21)	1132 (<6C) (1)	0017	10/30/2024 13:16	
EA0015-GB-DUP	MC0VH4	Soil/ START	Grab	ICP-AES(21)	1134 (<6C) (1)	0015	10/30/2024 11:47	(1)
EA0019-EY	MC0VH6	Soil/ START	Composite	Hg(21)	1141 (<6C), 1152 (<6C) (2)	0019	10/30/2024 14:07	
EA0019-GB	MC0VH7	Soil/ START	Grab	ICP-AES(21)	1145 (<6C), 1146 (<6C) (2)	0019	10/30/2024 14:15	
EA0022-EY	MC0VH9	Soil/ START	Composite	Hg(21)	1154 (<6C) (1)	0022	10/30/2024 14:35	
EA0022-GB	MC0VJ0	Soil/ START	Grab	ICP-AES(21)	1158 (<6C) (1)	0022	10/30/2024 14:45	(2)

Sample(s) to be used for Lab QC: EA0019-EY Tag 1141, EA0019-EY Tag 1152, EA0019-GB Tag 1145, EA0019-GB Tag 1146 - Special Instructions: Alliance Mercury + Metals 1

Shipment for Case Complete? N

Samples Transferred From Chain of Custody #

Analysis Key: Hg=CLP Mercury, ICP-AES=CLP ICP-AES Metals + Hg

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	Elizabeth Deadrick	10/30/24 16:00		945 10-31-24	~~FR Cooler #1~~ 2.4°C Custody Seal Intact Temp Blank present

68HERH20D0011 SDG # MC0VH4

USEPA CLP COC (LAB COPY)
DateShipped: 11/1/2024
CarrierName: FedEx
AirbillNo: 779673325018

CHAIN OF CUSTODY RECORD

Case #: 51810
Cooler #:

No: 3-110124-084507-0019
Lab: Alliance Technical Group LLC
Lab Contact: Mohammad Ahmed
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
EA0021-EY	MC0VJ3	Soil/ START	Composite	Hg(21)	1167 (<6C) (1)	0021	10/31/2024 09:30	
EA0023-EY	MC0VJ4	Soil/ START	Composite	Hg(21)	1171 (<6C) (1)	0023	10/31/2024 11:15	
EA0025-EY	MC0VJ5	Soil/ START	Composite	Hg(21)	1175 (<6C) (1)	0025	10/31/2024 12:04	
EA0026-EY	MC0VJ6	Soil/ START	Composite	Hg(21)	1179 (<6C) (1)	0026	10/31/2024 08:30	
EA0027-EY	MC0VJ7	Soil/ START	Composite	Hg(21)	1183 (<6C) (1)	0027	10/31/2024 13:13	
EA0028-EY	MC0VJ8	Soil/ START	Composite	Hg(21)	1187 (<6C) (1)	0028	10/31/2024 09:20	
EA0029-EY	MC0VJ9	Soil/ START	Composite	Hg(21)	1191 (<6C) (1)	0029	10/31/2024 12:50	
EA0030-EY	MC0VK0	Soil/ START	Composite	Hg(21)	1195 (<6C), 1198 (<6C) (2)	0030	10/31/2024 10:10	② ✓
EA0024-EY	MC0VK1	Soil/ START	Composite	Hg(21)	1200 (<6C) (1)	0024	10/30/2024 17:40	
EA0031-EY	MC0VK2	Soil/ START	Composite	Hg(21)	1204 (<6C) (1)	0031	10/31/2024 14:40	
EA0032-EY	MC0VK3	Soil/ START	Composite	Hg(21)	1209 (<6C) (1)	0032	10/31/2024 11:30	
EA0033-EY	MC0VK4	Soil/ START	Composite	Hg(21)	1213 (<6C) (1)	0033	10/31/2024 14:50	
EA0034-EY	MC0VK5	Soil/ START	Composite	Hg(21)	1217 (<6C) (1)	0034	10/31/2024 15:40	
EA0035-EY	MC0VK6	Soil/ START	Composite	Hg(21)	1221 (<6C) (1)	0035	10/31/2024 15:44	
EA0036-EY	MC0VK7	Soil/ START	Composite	Hg(21)	1225 (<6C) (1)	0036	10/31/2024 16:45	
EA0037-EY	MC0VK8	Soil/ START	Composite	Hg(21)	1229 (<6C) (1)	0037	10/31/2024 16:55	
EA0034-EY-DUP	MC0VK9	Soil/ START	Composite	Hg(21)	1233 (<6C) (1)	0034	10/31/2024 15:40	
EA0030-GB	MC0VM0	Soil/ START	Grab	ICP-AES(21)	1260 (<6C) (1)	0030	10/31/2024 10:30	① - [illegible]
EA0036-GB	MC0VM6	Soil/ START	Grab	ICP-AES(21)	1272 (<6C) (1)	0036	10/31/2024 16:55	②

Sample(s) to be used for Lab QC: EA0030-EY Tag 1195, EA0030-EY Tag 1198, EA0030-GB Tag 1260 - Special Instructions: Alliance Metals 4

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: Hg=CLP Mercury, ICP-AES=CLP ICP-AES Metals + Hg

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	Elizabeth Readdow TT	11/01/24 1100	[illegible signature]	11/2/24 9:40	2.4°C
					Ir Temp #1
					Temp blank present
					Custody seal [illegible]

68HERH20D0011 SDG # MC0VH4

USEPA CLP COC (LAB COPY)
DateShipped: 11/1/2024
CarrierName: FedEx
AirbillNo: 779673325018

CHAIN OF CUSTODY RECORD

Case #: 51810
Cooler #:

No: 3-110124-084507-0019
Lab: Alliance Technical Group LLC
Lab Contact: Mohammad Ahmed
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
EA0037-GB	MC0VM7	Soil/ START	Grab	ICP-AES(21)	1274 (<6C) (1)	0037	10/31/2024 17:05	3
EA-RB03-20241101	MC0VM8	Blank Water/		ICP-AES(21)	1279 (HNO3 pH<2, <6C) (1)	QA	11/01/2024 08:00	4

Special Instructions: Alliance Metals 4

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: Hg=CLP Mercury, ICP-AES=CLP ICP-AES Metals + Hg

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	Elizabeth Readon TT	11/01/24 1100	[signature]	11/2/24 9:40	2.4° IR Gun #1 Temp blank [illegible] [illegible]

FORM DC-1

SAMPLE LOG-IN SHEET

Lab Name : Alliance Technical Group, LLC		Page 1 of 2
Received By (Print Name) Cassandra Rene		Log-in Date 10/31/2024
Received By (Signature)		
Case Number 51810	SDG No. MC0VH4	MA No. N/A

Remarks:	
1. Custody Seal (s)	Present, Intact
2. Custody Seal Nos.	n/a
3. Traffic Reports/Chain Of Custody Records	Present
4. Airbill	Present
5. Airbill No. and Shipping Container ID No.	779632145128 1
6. Shipping Container Temperature Indicator Bottle	Present
7. Shipping Container Temperature	2.4 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	10/31/2024
12.Time Received	09:45

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding Sample Tag #	Corresponding Assigned Lab #	Remarks: Condition of Sample Shipment, etc.
1	MC0VH4	N/A	1134	P4656-01	Intact
2	MC0VJ0	N/A	1158	P4656-02	Intact
3	N/A	N/A	N/A	N/A	N/A
4	N/A	N/A	N/A	N/A	N/A
5	N/A	N/A	N/A	N/A	N/A
6	N/A	N/A	N/A	N/A	N/A
7	N/A	N/A	N/A	N/A	N/A
8	N/A	N/A	N/A	N/A	N/A
9	N/A	N/A	N/A	N/A	N/A
10	N/A	N/A	N/A	N/A	N/A
11	N/A	N/A	N/A	N/A	N/A
12	N/A	N/A	N/A	N/A	N/A
13	N/A	N/A	N/A	N/A	N/A
14	N/A	N/A	N/A	N/A	N/A
15	N/A	N/A	N/A	N/A	N/A
16	N/A	N/A	N/A	N/A	N/A
17	N/A	N/A	N/A	N/A	N/A
18	N/A	N/A	N/A	N/A	N/A
19	N/A	N/A	N/A	N/A	N/A
20	N/A	N/A	N/A	N/A	N/A
21	N/A	N/A	N/A	N/A	N/A
22	N/A	N/A	N/A	N/A	N/A
23	N/A	N/A	N/A	N/A	N/A

* Contact SMO and attach record of resolution

Reviewed By		Logbook No.	N/A
Date	10/31/24	Logbook Page No.	N/A

FORM DC-1

SAMPLE LOG-IN SHEET

Lab Name : Alliance Technical Group, LLC		Page 2 of 2
Received By (Print Name)		Log-in Date 11/2/2024
Received By (Signature)		
Case Number 51810	SDG No. MC0VH4	MA No. N/A

Remarks:	
1. Custody Seal (s)	Present, Intact
2. Custody Seal Nos.	n/a
3. Traffic Reports/Chain Of Custody Records	Present
4. Airbill	Present
5. Airbill No. and Shipping Container ID No.	779673325018 2
6. Shipping Container Temperature Indicator Bottle	Present
7. Shipping Container Temperature	2.4 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	11/02/2024
12.Time Received	09:40

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding Sample Tag #	Corresponding Assigned Lab #	Remarks: Condition of Sample Shipment, etc.
1	MC0VM0	N/A	1260	P4656-03	Intact
2	MC0VM0D	N/A	1260	P4656-04	Intact
3	MC0VM0S	N/A	1260	P4656-05	Intact
4	MC0VM6	N/A	1272	P4656-06	Intact
5	MC0VM7	N/A	1274	P4656-07	Intact
6	N/A	N/A	N/A	N/A	N/A
7	N/A	N/A	N/A	N/A	N/A
8	N/A	N/A	N/A	N/A	N/A
9	N/A	N/A	N/A	N/A	N/A
10	N/A	N/A	N/A	N/A	N/A
11	N/A	N/A	N/A	N/A	N/A
12	N/A	N/A	N/A	N/A	N/A
13	N/A	N/A	N/A	N/A	N/A
14	N/A	N/A	N/A	N/A	N/A
15	N/A	N/A	N/A	N/A	N/A
16	N/A	N/A	N/A	N/A	N/A
17	N/A	N/A	N/A	N/A	N/A
18	N/A	N/A	N/A	N/A	N/A
19	N/A	N/A	N/A	N/A	N/A
20	N/A	N/A	N/A	N/A	N/A
21	N/A	N/A	N/A	N/A	N/A
22	N/A	N/A	N/A	N/A	N/A
23	N/A	N/A	N/A	N/A	N/A

* Contact SMO and attach record of resolution

Reviewed By		Logbook No.	N/A
Date	11/2/24	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.	**51810**	SDG NO.	**MC0VH4**
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: FROM	PAGE NOs: TO	CHECK LAB	CHECK REGION
1 . SDG Cover Page	1	1	✓	
2 . Traffic Report/Chain of Custody Record(s)	2	4	✓	
3 . Sample Log-In Sheet (DC-1)	5	6	✓	
4 . CSF Inventory Sheet (DC-2)	7	9	✓	
5 . SDG Narrative	10	12	✓	
6 . Communication Logs	NA	NA	✓	
7 . Percent Solids Log	13	14	✓	
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	15	19	✓	
9 . Instrument raw data by instrument in analysis order	20	375	✓	
Other Data				
10 . Standard and Reagent Preparation Logs	376	525	✓	
11 . Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	526	527	✓	
12 . Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	528	539	✓	
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: FROM	TO	CHECK 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	540	544	✓	
27. Instrument raw data by instrument in analysis order	545	547	✓	
Other Data				
28. Standard and Reagent Preparation Logs	548	573	✓	
29. Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	574	575	✓	
30. Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	576	579	✓	
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	✓	

	PAGE NOs: FROM	TO	CHECK LAB	REGION
Additional				
44. EPA Shipping/Receiving Documents				
Airbill (No. of Shipments 2)	580	581	✓	
Sample Tags	NA	NA	✓	
Sample Log-In Sheet (Lab)	582	582	✓	
45. Misc. Shipping/Receiving Records (list all individual records)				
	NA	NA	✓	
46. Internal Lab Sample Transfer Records and Tracking Sheets (describe or list)				
	583	585	✓	
47. Other Records and related Communication Logs (describe or list)				
	NA	NA	✓	

48. Comments:

Completed by:
(CLP Lab)

(Signature)	Nimisha Pandya, Document Control Officer (Print Name & Title)	(Date)

Audited by:
(EPA)

(Signature)	(Print Name & Title)	(Date)

284 Sheffield Street
Mountainside, NJ 07092

SDG NARRATIVE

USEPA
SDG # MC0VH4
CASE # 51810
CONTRACT # 68HERH20D0011
SOW# SFAM01.1
LAB NAME: Alliance Technical Group, LLC
LAB CODE: ACE
LAB ORDER ID # P4656

A. Number of Samples and Date of Receipt

05 Soil samples were delivered to the laboratory intact on 10/31/2024, 11/02/2024.

B. Parameters

Test requested for Metals CLP FULL = Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Vanadium, Zinc & Mercury.

C. Cooler Temp

Indicator Bottle**: Presence/**Absence

Cooler: 2.4^{o}C, 2.4^{o}C

D. Detail Documentation (related to Sample Handling Shipping, Analytical Problem, Temp of Cooler etc):

Issue: A "P" or "M" prefix was listed at the beginning of a CLP sample ID.

E. Corrective Action taken for above:

Resolution: To maintain COC integrity, ASB requests no changes to the Sample IDs. The laboratory will note the issue in the SDG Narrative and proceed with the analysis of the samples.

F. 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.

284 Sheffield Street
Mountainside, NJ 07092

G. Calculation:

Calculation for ICP-AES Soil Sample:

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

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

Where,

C = Instrument value in ppm (The average of all replicate exposures)
Vf = Final digestion volume (mL)
W = Initial aliquot amount (g) (Sample amount taken in prep)
S = % Solids / 100 (Fraction of Percent Solids)
DF = Dilution Factor

Example Calculation For Sample MC0VH4 For Antimony:

If C = 0.0081888ppm
Vf = 100 ml
W = 1.21 g
S = 0.946(94.6/100)
DF = 1

$$\text{Concentration (mg/kg)} = 0.0081888 \times \frac{100}{1.21 \times 0.946} \times 1$$

$$= 0.715391 \text{ mg/kg}$$

$$= 0.72 \text{ mg/kg (Reported Result with Signification)}$$

Calculation for Hg Soil Sample:

Conversion of Results from µg /L or ppb to mg/kg :

$$\text{Concentration (mg/kg)} = C \times \frac{Vf}{W \times S} \times DF / 1000$$

Where,

C = Instrument response in µg/L from the calibration curve.
Vf = Final prepared (absorbing solution) volume (mL)
W = Initial aliquot amount (g) (Fraction of Sample amount taken in prep)
S = % Solids / 100 (Fraction of Percent Solids)
DF = Dilution Factor

284 Sheffield Street
Mountainside, NJ 07092

Example Calculation For Sample MC0VH4:

If C = 0.7961 ppb
Vf = 100 mL
W = 0.52g
S = 0.946(94.6/100)
DF = 1

$$\text{Concentration (mg/kg)} = 0.7961 \times \frac{100}{0.52 \times 0.946} \times 1 / 1000$$

$$= 0.161835 \text{ mg/kg}$$

$$= 0.16 \text{ mg/kg (Reported Result with Signification)}$$

H. 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 except for Arsenic, Selenium, Silver, Zinc. Duplicate sample did meet requirements. Serial Dilution did meet requirements except for Arsenic.

Chemical or physical interference effect was suspected and the data for all affected analytes in the sample received and associated with this serial dilution were flagged.

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: 11/6/2024

OVENTEMP IN Celsius(°C): 107
Time IN: 13:20
In Date: 11/05/2024
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 07:45
Out Date: 11/06/2024
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID- OVEN

QC: LB133298

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
P4656-01	MC0VH4	1	1.14	8.66	9.8	9.33	94.6	
P4656-02	MC0VJ0	2	1.15	8.82	9.97	8.51	83.4	
P4656-03	MC0VM0	3	1.19	8.42	9.61	7.89	79.6	
P4656-04	MC0VM0D	4	1.19	8.42	9.61	7.89	79.6	
P4656-05	MC0VM0S	5	1.19	8.42	9.61	7.89	79.6	
P4656-06	MC0VM6	6	1.18	8.52	9.7	8.45	85.3	
P4656-07	MC0VM7	7	1.15	8.73	9.88	8.75	87.1	

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

WORKLIST(Hardcopy Internal Chain)

VB1332 98

WorkList Name : %1-p4656 **WorkList ID :** 185140 **Department :** Wet-Chemistry **Date :** 11-05-2024 12:15:58

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4656-01	MC0VH4	Solid	Percent Solids	Cool 4 deg C	USEP01	Q11	10/30/2024	Chemtech -SO
P4656-02	MC0VJ0	Solid	Percent Solids	Cool 4 deg C	USEP01	Q11	10/30/2024	Chemtech -SO
P4656-03	MC0VM0	Solid	Percent Solids	Cool 4 deg C	USEP01	Q11	10/31/2024	Chemtech -SO
P4656-04	MC0VM0D	Solid	Percent Solids	Cool 4 deg C	USEP01	Q11	10/31/2024	Chemtech -SO
P4656-05	MC0VM0S	Solid	Percent Solids	Cool 4 deg C	USEP01	Q11	10/31/2024	Chemtech -SO
P4656-06	MC0VM6	Solid	Percent Solids	Cool 4 deg C	USEP01	Q11	10/31/2024	Chemtech -SO
P4656-07	MC0VM7	Solid	Percent Solids	Cool 4 deg C	USEP01	Q11	10/31/2024	Chemtech -SO

Date/Time 11/05/24 R1.30

Raw Sample Received by: [signature]

Raw Sample Relinquished by: [signature]

Date/Time 11/05/24 1343 0

Raw Sample Received by: [signature]

Raw Sample Relinquished by: [signature]