SDG COVER PAGE

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

Lab Code: ACE Case No.: 51879 MA No.: SDG No.: MBHJ49

SOW No. : SFAM01.1

EPA Sample No.	Lab Sample Id	Analysis Method ICP-AES	ICP-MS	Mercury	Cyanide
MBHJ49	P4978-01	X			
MBHJ49D	P4978-02	X			
MBHJ49S	P4978-03	X			
MBHJ50	P4978-04	X			
MBHJ51	P4978-05	X			
MBHJ52	P4978-06	X			
MBHJ53	P4978-07	X			
MBHJ54	P4978-08	X			
MBHJ55	P4978-09	X			
MBHJ63	P4978-10	X			
MBHJ64	P4978-11	X			
MBHJ65	P4978-12	X			
MBHJ77	P4978-13	X			
MBHJ78	P4978-14	X			
MBHJ79	P4978-15	X			
MBHJ80	P4978-16	X			
MBHJ81	P4978-17	X			
MBHJ82	P4978-18	X			
MBHJ83	P4978-19	X			
MBHJ98	P4978-20	X			
MBHJ99	P4978-21	X			
MBHJA0	P4978-22	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:

68HERH20D0011

SDG # MBHJ49

USEPA CLP COC (LAB COPY)

DateShipped: 11/22/2024

CarrierName: FedEx

AirbillNo: 7701 5925 1073

CHAIN OF CUSTODY RECORD

Case #: 51879

Cooler #: 1

No: 2-112224-093544-0014

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
P143-SB-17-Z00-02	MBHJ49	Soil/		ICP-AES(35)	2149 (Wet ice < 6 C) (1)	P143-SB-17	11/18/2024 15:00	Qe
P143-SB-17-Z02-06	MBHJ50	Soil/		ICP-AES(35)	2160 (Wet ice < 6 C) (1)	P143-SB-17	11/18/2024 15:00	
P143-SB-17-Z06-12	MBHJ51	Soil/		ICP-AES(35)	2161 (Wet ice < 6 C) (1)	P143-SB-17	11/18/2024 15:00	
P143-SB-17-Z12-18	MBHJ52	Soil/		ICP-AES(35)	2162 (Wet ice < 6 C) (1)	P143-SB-17	11/18/2024 15:00	
P143-SB-17-Z18-24	MBHJ53	Soil/		ICP-AES(35)	2163 (Wet ice < 6 C) (1)	P143-SB-17	11/18/2024 15:00	
P143-SB-17-Z24-30	MBHJ54	Soil/		ICP-AES(35)	2164 (Wet ice < 6 C) (1)	P143-SB-17	11/18/2024 15:00	
P143-SB-17-Z30-36	MBHJ55	Soil/		ICP-AES(35)	2165 (Wet ice < 6 C) (1)	P143-SB-17	11/18/2024 15:00	
P143-SB-03-Z00-02	MBHJ63	Soil/		ICP-AES(35)	2031 (Wet ice < 6 C) (1)	P143-SB-03	11/18/2024 10:40	
P143-SB-03-Z02-06	MBHJ64	Soil/		ICP-AES(35)	2032 (Wet ice < 6 C) (1)	P143-SB-03	11/18/2024 10:40	
P143-SB-03-Z06-12	MBHJ65	Soil/		ICP-AES(35)	2033 (Wet ice < 6 C) (1)	P143-SB-03	11/18/2024 10:40	

Sample(s) to be used for Lab QC: P143-SB-17-Z00-02 Tag 2149 - Special Instructions: Samples MBHJ49 and MBHJ68 are MS/MSDs. Samples MBHJ50, MBHJ91, MBHJ93, MBHJ92, MBHJ97, MBHJ96, MBHJ94, MBHJ95, MBHJ54, MBHJ50, MBHJ51, MBHJ52, MBHJ53, MBHJ55, MBHJ63, MBHJ64, MBHJ65, MBHJ66, MBHJ67, MBHJ68 and MBHJ69 have limited sample mass.	**Shipment for Case Complete? N**
	Samples Transferred From Chain of Custody #
Analysis Key: ICP-AES=CLP Routine - SFAM01.1/LSASD SOP C-109 Metals	

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
1 Cooler	[signature] USP	11/22/24 1420	Deem	11/23/24	2.8°C IR Gun #1
				10.00	Temp blank Present
			N/A		Custody Seal Intact
			11/22/24		

68HERH20D0011

SDG # MBHJ49

USEPA CLP COC (LAB COPY)

DateShipped: 11/22/2024
CarrierName: FedEx
AirbillNo: 7701 5925 0684

CHAIN OF CUSTODY RECORD

Case #: 51879
Cooler #: 2

No: 2-112224-102051-0015

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
P143-SB-01-Z00-02	MBHJ77	Soil/		ICP-AES(35)	2027 (Wet ice < 6 C) (1)	P143-SB-01	11/18/2024 10:50	
P143-SB-01-Z02-06	MBHJ78	Soil/		ICP-AES(35)	2028 (Wet ice < 6 C) (1)	P143-SB-01	11/18/2024 10:50	
P143-SB-01-Z06-12	MBHJ79	Soil/		ICP-AES(35)	2029 (Wet ice < 6 C) (1)	P143-SB-01	11/18/2024 10:50	
P143-SB-01-Z12-18	MBHJ80	Soil/		ICP-AES(35)	2090 (Wet ice < 6 C) (1)	P143-SB-01	11/18/2024 10:50	
P143-SB-01-Z18-24	MBHJ81	Soil/		ICP-AES(35)	2091 (Wet ice < 6 C) (1)	P143-SB-01	11/18/2024 10:50	
P143-SB-01-Z24-30	MBHJ82	Soil/		ICP-AES(35)	2092 (Wet ice < 6 C) (1)	P143-SB-01	11/18/2024 10:50	
P143-SB-01-Z30-36	MBHJ83	Soil/		ICP-AES(35)	2093 (Wet ice < 6 C) (1)	P143-SB-01	11/18/2024 10:50	
P143-SB-11-Z00-02	MBHJ98	Soil/		ICP-AES(35)	2127 (Wet ice < 6 C) (1)	P143-SB-11	11/18/2024 11:20	
P143-SB-11-Z02-06	MBHJ99	Soil/		ICP-AES(35)	2128 (Wet ice < 6 C) (1)	P143-SB-11	11/18/2024 11:20	
P143-SB-11-Z06-12	MBHJA0	Soil/		ICP-AES(35)	2129 (Wet ice < 6 C) (1)	P143-SB-11	11/18/2024 11:20	

Special Instructions: Samples MBHJB7, MBHJB8, MBHJB9, MBHJC0, MBHJC1, MBHJC2, MBHJC3, MBHJ98, MBHJ99, MBHJA0, MBHJA1, MBHJA3, MBHJA4, MBHJ77, MBHJ78, MBHJ79, MBHJ80, MBHJ81, MBHJ82 and MBHJ83 have limited sample mass.

Shipment for Case Complete? N

Samples Transferred From Chain of Custody #

Analysis Key: ICP-AES=CLP Routine - SFAM01.1/LSASD SOP C-109 Metals

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
1 Cooler	[signature] USP	11/22/24 1440	[signature]	11/23/24 10:00	2.4° IR Cun #1 Temp blank Present
		N/A	[signature]		Custody Seal Present
		11/22/24			

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 **11/23/2024**
Received By (Signature)		
Case Number 51879	SDG No. MBHJ49	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.	770159251073 1
6. Shipping Container Temperature Indicator Bottle	Present
7. Shipping Container Temperature	2.8 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	11/23/2024
12.Time Received	10:00

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding Sample Tag #	Corresponding Assigned Lab #	Remarks: Condition of Sample Shipment, etc.
1	MBHJ49	N/A	2149	P4978-01	Intact
2	MBHJ49D	N/A	2149	P4978-02	Intact
3	MBHJ49S	N/A	2149	P4978-03	Intact
4	MBHJ50	N/A	2160	P4978-04	Intact
5	MBHJ51	N/A	2161	P4978-05	Intact
6	MBHJ52	N/A	2162	P4978-06	Intact
7	MBHJ53	N/A	2163	P4978-07	Intact
8	MBHJ54	N/A	2164	P4978-08	Intact
9	MBHJ55	N/A	2165	P4978-09	Intact
10	MBHJ63	N/A	2031	P4978-10	Intact
11	MBHJ64	N/A	2032	P4978-11	Intact
12	MBHJ65	N/A	2033	P4978-12	Intact
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 11/25/24	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) Cassandra Reña		Log-in Date 11/23/2024
Received By (Signature)		
Case Number 51879	SDG No. MBHJ49	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.	770159250684 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	11/23/2024
12.Time Received	10:00

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding Sample Tag #	Corresponding Assigned Lab #	Remarks: Condition of Sample Shipment, etc.
1	MBHJ77	N/A	2027	P4978-13	Intact
2	MBHJ78	N/A	2028	P4978-14	Intact
3	MBHJ79	N/A	2029	P4978-15	Intact
4	MBHJ80	N/A	2090	P4978-16	Intact
5	MBHJ81	N/A	2091	P4978-17	Intact
6	MBHJ82	N/A	2092	P4978-18	Intact
7	MBHJ83	N/A	2093	P4978-19	Intact
8	MBHJ98	N/A	2127	P4978-20	Intact
9	MBHJ99	N/A	2128	P4978-21	Intact
10	MBHJA0	N/A	2129	P4978-22	Intact
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 11/25/24	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.	**51879**	SDG NO.	**MBHJ49**
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	3	✓	
3 . Sample Log-In Sheet (DC-1)	4	5	✓	
4 . CSF Inventory Sheet (DC-2)	6	8	✓	
5 . SDG Narrative	9	11	✓	
6 . Communication Logs	NA	NA	✓	
7 . Percent Solids Log	12	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	34	✓	
9 . Instrument raw data by instrument in analysis order	35	1328	✓	
Other Data				
10 . Standard and Reagent Preparation Logs	1329	1485	✓	
11 . Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	1486	1487	✓	
12 . Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	1488	1548	✓	
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	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	✓	

	PAGE NOs: FROM	TO	CHECK LAB	REGION
Additional				
44. EPA Shipping/Receiving Documents				
Airbill (No. of Shipments 2)	1549	1550	✓	
Sample Tags	NA	NA	✓	
Sample Log-In Sheet (Lab)	1551	1552	✓	
45. Misc. Shipping/Receiving Records (list all individual records)				
	NA	NA	✓	
46. Internal Lab Sample Transfer Records and Tracking Sheets (describe or list)				
	1553	1554	✓	
47. Other Records and related Communication Logs (describe or list)				
	NA	NA	✓	

48. Comments:

Completed by: (CLP Lab)		Nimisha Pandya, Document Control Officer	
	(Signature)	(Print Name & Title)	(Date)
Audited by: (EPA)			
	(Signature)	(Print Name & Title)	(Date)

284 Sheffield Street
Mountainside, NJ 07092

SDG NARRATIVE

USEPA
SDG # MBHJ49
CASE # 51879
CONTRACT # 68HERH20D0011
SOW# SFAM01.1
LAB NAME: Alliance Technical Group, LLC
LAB CODE: ACE
LAB ORDER ID # P4978

A. Number of Samples and Date of Receipt

20 Soil samples were delivered to the laboratory intact on 11/23/2024.

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.

C. Cooler Temp

Indicator Bottle**: Presence/**Absence

Cooler: 2.8^{o}C , 2.4^{o}C

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

Issue 1: A "P" or "M" prefix was listed at the beginning of a CLP sample ID.

E. Corrective Action taken for above:

Resolution 1: 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 MBHJ49 For Arsenic:

If C = 0.0273323 ppm
Vf = 100 ml
W = 1.17 g
S = 0.902 (90.2/100)
DF = 1

$$\text{Concentration (mg/kg)} = 0.0273323 \times \frac{100}{1.17 \times 0.902} \times 1$$

$$= 2.589904 \text{ mg/kg}$$

= 2.6 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 Selenium. Duplicate sample did meet requirements. Serial Dilution did meet requirements except for Cobalt, Lead.

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.

284 Sheffield Street
Mountainside, NJ 07092

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: 11/26/2024

OVENTEMP IN Celsius(°C): 107
Time IN: 13:15
In Date: 11/25/2024
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 07:48
Out Date: 11/26/2024
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID- OVEN

QC: LB133602

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
P4978-01	MBHJ49	1	1.18	8.64	9.82	8.97	90.2	
P4978-02	MBHJ49D	2	1.18	8.64	9.82	8.97	90.2	
P4978-03	MBHJ49S	3	1.18	8.64	9.82	8.97	90.2	
P4978-04	MBHJ50	4	1.13	8.60	9.73	8.74	88.5	
P4978-05	MBHJ51	5	1.15	8.40	9.55	9.18	95.6	
P4978-06	MBHJ52	6	1.15	8.81	9.96	9.44	94.1	
P4978-07	MBHJ53	7	1.18	8.76	9.94	9.55	95.5	
P4978-08	MBHJ54	8	1.16	8.63	9.79	9.11	92.1	
P4978-09	MBHJ55	9	1.16	8.61	9.77	9.09	92.1	
P4978-10	MBHJ63	10	1.18	6.76	7.94	7.04	86.7	
P4978-11	MBHJ64	11	1.18	8.47	9.65	8.69	88.7	
P4978-12	MBHJ65	12	1.19	8.60	9.79	8.88	89.4	
P4978-13	MBHJ77	13	1.14	5.86	7.00	5.97	82.4	
P4978-14	MBHJ78	14	1.16	8.61	9.77	8.39	84.0	
P4978-15	MBHJ79	15	1.19	8.71	9.9	9.17	91.6	
P4978-16	MBHJ80	16	1.12	8.76	9.88	9.17	91.9	
P4978-17	MBHJ81	17	1.18	8.47	9.65	8.9	91.1	
P4978-18	MBHJ82	18	1.13	8.70	9.83	9.14	92.1	
P4978-19	MBHJ83	19	1.17	8.39	9.56	8.91	92.3	
P4978-20	MBHJ98	20	1.16	8.81	9.97	8.38	82.0	
P4978-21	MBHJ99	21	1.14	8.57	9.71	8.17	82.0	
P4978-22	MBHJA0	22	1.13	8.75	9.88	8.02	78.7	

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

WORKLIST(Hardcopy Internal Chain)

VB 133602

WorkList Name : %1-P4978 **WorkList ID :** 185757 **Department :** Wet-Chemistry **Date :** 11-25-2024 12:08:45

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4978-01	MBHJ49	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-02	MBHJ49D	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-03	MBHJ49S	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-04	MBHJ50	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-05	MBHJ51	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-06	MBHJ52	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-07	MBHJ53	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-08	MBHJ54	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-09	MBHJ55	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-10	MBHJ63	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-11	MBHJ64	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-12	MBHJ65	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-13	MBHJ77	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-14	MBHJ78	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-15	MBHJ79	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-16	MBHJ80	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-17	MBHJ81	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-18	MBHJ82	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-19	MBHJ83	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-20	MBHJ98	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4978-21	MBHJ99	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO

Date/Time 11-25-24 12:35

Raw Sample Received by: JB WC

Raw Sample Relinquished by: JM/SM

Date/Time 11-25-24 13:20

Raw Sample Received by: JM/SM

Raw Sample Relinquished by: JB WC

WORKLIST(Hardcopy Internal Chain)

VB 133602

WorkList Name : %1-P4978 **WorkList ID :** 185757 **Department :** Wet-Chemistry **Date :** 11-25-2024 12:08:45

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4978-22	MBHJA0	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO

Date/Time 11-25-24 12:35

Raw Sample Received by: JB WDC

Raw Sample Relinquished by: JM (SM)

Date/Time 11-25-24 13:20

Raw Sample Received by: JM (SM)

Raw Sample Relinquished by: JB WDC