

SDG COVER PAGE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHJ66
 SOW No. : SFAM01.1

EPA Sample No.	Lab Sample Id	ICP-AES	Analysis Method		
			ICP-MS	Mercury	Cyanide
<u>MBHJ66</u>	<u>P4979-01</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJ67</u>	<u>P4979-02</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJ68</u>	<u>P4979-03</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJ68D</u>	<u>P4979-04</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJ68S</u>	<u>P4979-05</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJ69</u>	<u>P4979-06</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJ91</u>	<u>P4979-07</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJ92</u>	<u>P4979-08</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJ93</u>	<u>P4979-09</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJ94</u>	<u>P4979-10</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJ95</u>	<u>P4979-11</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJ96</u>	<u>P4979-12</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJA1</u>	<u>P4979-13</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJA2</u>	<u>P4979-14</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJA3</u>	<u>P4979-15</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJA4</u>	<u>P4979-16</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJB7</u>	<u>P4979-17</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJB8</u>	<u>P4979-18</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJB9</u>	<u>P4979-19</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJC0</u>	<u>P4979-20</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJC1</u>	<u>P4979-21</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHJC2</u>	<u>P4979-22</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: _____

USEPA CLP COC (LAB COPY)

CHAIN OF CUSTODY RECORD

No: 2-112224-093544-0014

Date Shipped: 11/22/2024

Lab: Alliance Technical Group LLC

Carrier Name: FedEx

Case #: 51879

Lab Contact: Mohammad Ahmed

Airbill No: 7701 5925 1073

Cooler #: 1

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-03-Z12-18	MBHJ66	Soil		ICP-AES(35)	2034 (Wet ice < 6 C) (1)	P143-SB-03	11/18/2024 10:40	
P143-SB-03-Z18-24	MBHJ67	Soil		ICP-AES(35)	2035 (Wet ice < 6 C) (1)	P143-SB-03	11/18/2024 10:40	
P143-SB-03-Z24-30	MBHJ68	Soil		ICP-AES(35)	2036 (Wet ice < 6 C) (1)	P143-SB-03	11/18/2024 10:40	22
P143-SB-03-Z30-36	MBHJ69	Soil		ICP-AES(35)	2037 (Wet ice < 6 C) (1)	P143-SB-03	11/18/2024 10:40	
P143-SB-05-Z00-02	MBHJ91	Soil		ICP-AES(35)	2105 (Wet ice < 6 C) (1)	P143-SB-05	11/18/2024 10:50	
P143-SB-05-Z02-06	MBHJ92	Soil		ICP-AES(35)	2106 (Wet ice < 6 C) (1)	P143-SB-05	11/18/2024 10:50	
P143-SB-05-Z06-12	MBHJ93	Soil		ICP-AES(35)	2107 (Wet ice < 6 C) (1)	P143-SB-05	11/18/2024 10:50	
P143-SB-05-Z12-18	MBHJ94	Soil		ICP-AES(35)	2108 (Wet ice < 6 C) (1)	P143-SB-05	11/18/2024 10:50	
P143-SB-05-Z18-24	MBHJ95	Soil		ICP-AES(35)	2109 (Wet ice < 6 C) (1)	P143-SB-05	11/18/2024 10:50	
P143-SB-05-Z24-30	MBHJ96	Soil		ICP-AES(35)	2040 (Wet ice < 6 C) (1)	P143-SB-05	11/18/2024 10:50	

Sample(s) to be used for Lab QC: P143-SB-03-Z24-30 Tag 2036 - Special Instructions: Samples MBHJ49 and MBHJ68 are MS/MSDs. Samples MBHJ50, MBHJ91, MBHJ93, MBHJ92, MBHJ96, MBHJ94, MBHJ95, MBHJ54, MBHJ50, MBHJ51, MBHJ52, MBHJ53, MBHJ55, MBHJ63, MBHJ64, MBHJ65, 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
2 Cooler	 2058	11/22/24 11/23/24	Dem	11/23/24 10:00	2.8' IR Out #1 Top level Petrol Candy Gum Truck

USEPA CLP COC (LAB COPY)

CHAIN OF CUSTODY RECORD

No: 2-112224-102051-0015

Date Shipped: 11/22/2024

Lab: Alliance Technical Group LLC

Carrier Name: FedEx

Case #: 51879

Lab Contact: Mohammed Ahmed

Airbill No: 7701 5925 0684

Cooler #: 2

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-11-Z12-18	MBHJA1	Soil		ICP-AES(35)	2060 (Wet ice < 6 C) (1)	P143-SB-11	11/18/2024 11:20	
P143-SB-11-Z18-24	MBHJA2	Soil		ICP-AES(35)	2061 (Wet ice < 6 C) (1)	P143-SB-11	11/18/2024 11:20	
P143-SB-11-Z24-30	MBHJA3	Soil		ICP-AES(35)	2062 (Wet ice < 6 C) (1)	P143-SB-11	11/18/2024 11:20	
P143-SB-11-Z30-36	MBHJA4	Soil		ICP-AES(35)	2063 (Wet ice < 6 C) (1)	P143-SB-11	11/18/2024 11:20	
P143-SB-09-Z00-02	MBHJB7	Soil		ICP-AES(35)	2053 (Wet ice < 6 C) (1)	P143-SB-09	11/18/2024 11:30	
P143-SB-09-Z02-06	MBHJB8	Soil		ICP-AES(35)	2054 (Wet ice < 6 C) (1)	P143-SB-09	11/18/2024 11:30	
P143-SB-09-Z06-12	MBHJB9	Soil		ICP-AES(35)	2055 (Wet ice < 6 C) (1)	P143-SB-09	11/18/2024 11:30	
P143-SB-09-Z12-18	MBHJC0	Soil		ICP-AES(35)	2056 (Wet ice < 6 C) (1)	P143-SB-09	11/18/2024 11:30	
P143-SB-09-Z18-24	MBHJC1	Soil		ICP-AES(35)	2057 (Wet ice < 6 C) (1)	P143-SB-09	11/18/2024 11:30	
P143-SB-09-Z24-30	MBHJC2	Soil		ICP-AES(35)	2058 (Wet ice < 6 C) (1)	P143-SB-09	11/18/2024 11:30	

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/LASASD SOP C-109 Metals

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
2 Cooler	 2024	11/22/24 1440	 Dem	11/23/24 10:00	2.4" TR Green #1
			 N/A	11/22/24	Temp bleed 9amm
					Custody Seal Torn

FORM DC-1
SAMPLE LOG-IN SHEET

Lab Name : Alliance Technical Group, LLC		Page <u>1</u> of <u>2</u>
Received By (Print Name) <u>Agostino Reia</u>		Log-in Date 11/23/2024
Received By (Signature) <u>[Signature]</u>		
Case Number 51879	SDG No. MBHJ66	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>770159251073</u> <u>1</u>
6. Shipping Container Temperature Indicator Bottle	Present
7. Shipping Container Temperature	<u>2.8</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>11/23/2024</u>
12. Time Received	<u>10:00</u>

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding		Remarks: Condition of Sample Shipment, etc.
			Sample Tag #	Assigned Lab #	
1	MBHJ66	N/A	2034	P4979-01	Intact
2	MBHJ67	N/A	2035	P4979-02	Intact
3	MBHJ68	N/A	2036	P4979-03	Intact
4	MBHJ68D	N/A	2036	P4979-04	Intact
5	MBHJ68S	N/A	2036	P4979-05	Intact
6	MBHJ69	N/A	2037	P4979-06	Intact
7	MBHJ91	N/A	2105	P4979-07	Intact
8	MBHJ92	N/A	2106	P4979-08	Intact
9	MBHJ93	N/A	2107	P4979-09	Intact
10	MBHJ94	N/A	2108	P4979-10	Intact
11	MBHJ95	N/A	2109	P4979-11	Intact
12	MBHJ96	N/A	2040	P4979-12	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 <u>[Signature]</u>	Logbook No. N/A
Date <u>11/25/24</u>	Logbook Page No. N/A

FORM DC-1
SAMPLE LOG-IN SHEET

Lab Name : Alliance Technical Group, LLC		Page <u>2</u> of <u>2</u>
Received By (Print Name) <u>Cassandra Peric</u>		Log-in Date 11/23/2024
Received By (Signature) <u>[Signature]</u>		
Case Number 51879	SDG No. MBHJ66	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>770159250684</u> <u>2</u>
6. Shipping Container Temperature Indicator Bottle	Present
7. Shipping Container Temperature	<u>2.4</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>11/23/2024</u>
12. Time Received	<u>10:00</u>

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding		Remarks: Condition of Sample Shipment, etc.
			Sample Tag #	Assigned Lab #	
1	MBHJA1	N/A	2060	P4979-13	Intact
2	MBHJA2	N/A	2061	P4979-14	Intact
3	MBHJA3	N/A	2062	P4979-15	Intact
4	MBHJA4	N/A	2063	P4979-16	Intact
5	MBHJB7	N/A	2053	P4979-17	Intact
6	MBHJB8	N/A	2054	P4979-18	Intact
7	MBHJB9	N/A	2055	P4979-19	Intact
8	MBHJC0	N/A	2056	P4979-20	Intact
9	MBHJC1	N/A	2057	P4979-21	Intact
10	MBHJC2	N/A	2058	P4979-22	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 <u>[Signature]</u>	Logbook No. N/A
Date <u>11/25/24</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.	51879	SDG NO.	MBHJ66
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	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	1372	✓	

Other Data

10. Standard and Reagent Preparation Logs	1373	1530	✓	
11. Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	1531	1532	✓	
12. Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	1533	1593	✓	
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	✓	

	<u>PAGE NOS:</u>		<u>CHECK</u>	
	<u>FROM</u>	<u>TO</u>	<u>LAB</u>	<u>REGION</u>
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 2)

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
1594	1595	✓	
NA	NA	✓	
1596	1597	✓	
NA	NA	✓	
1598	1599	✓	
NA	NA	✓	



**284 Sheffield Street
Mountainside, NJ 07092**

SDG NARRATIVE

USEPA

SDG # MBHJ66

CASE # 51879

CONTRACT # 68HERH20D0011

SOW# SFAM01.1

LAB NAME: Alliance Technical Group, LLC

LAB CODE: ACE

LAB ORDER ID # P4979

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°C , 2.4°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):

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

Where,

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

V_f = 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 MBHJ66 For Antimony:

If C = 0.0099413 ppm

V_f = 100 ml

W = 1.110 g

S = 0.915 (91.5/100)

DF = 1

$$\begin{aligned} \text{Concentration (mg/kg)} &= 0.0099413 \times \frac{100}{1.10 \times 0.915} \times 1 \\ &= 0.987709 \text{ mg/kg} \\ &= 0.99 \text{ mg/kg (Reported Result with Signification)} \end{aligned}$$

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 Antimony, Beryllium, Chromium, Copper, Selenium, Silver, Zinc. Duplicate sample did meet requirements. Serial Dilution did meet requirements except for Aluminum, Barium, Calcium, Chromium, Iron, Magnesium.

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: 13:35
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: 07:55
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:LB133606

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
P4979-01	MBHJ66	1	1.15	8.37	9.52	8.81	91.5	
P4979-02	MBHJ67	2	1.18	8.62	9.8	8.85	89.0	
P4979-03	MBHJ68	3	1.16	8.81	9.97	8.89	87.7	
P4979-04	MBHJ68D	4	1.16	8.81	9.97	8.89	87.7	
P4979-05	MBHJ68S	5	1.16	8.81	9.97	8.89	87.7	
P4979-06	MBHJ69	6	1.19	8.56	9.75	8.92	90.3	
P4979-07	MBHJ91	7	1.19	8.69	9.88	8.78	87.3	
P4979-08	MBHJ92	8	1.15	8.80	9.95	8.83	87.3	
P4979-09	MBHJ93	9	1.19	8.75	9.94	8.72	86.1	
P4979-10	MBHJ94	10	1.19	8.57	9.76	8.63	86.8	
P4979-11	MBHJ95	11	1.18	8.51	9.69	8.39	84.7	
P4979-12	MBHJ96	12	1.19	8.47	9.66	8.68	88.4	
P4979-13	MBHJA1	13	1.19	8.52	9.71	7.93	79.1	
P4979-14	MBHJA2	14	1.16	8.40	9.56	7.95	80.8	
P4979-15	MBHJA3	15	1.15	8.40	9.55	8.00	81.5	
P4979-16	MBHJA4	16	1.19	8.43	9.62	7.89	79.5	
P4979-17	MBHJB7	17	1.15	8.62	9.77	9.4	95.7	
P4979-18	MBHJB8	18	1.18	8.57	9.75	8.79	88.8	
P4979-19	MBHJB9	19	1.15	8.82	9.97	8.9	87.9	
P4979-20	MBHJC0	20	1.16	8.83	9.99	9.06	89.5	
P4979-21	MBHJC1	21	1.19	8.50	9.69	8.48	85.8	
P4979-22	MBHJC2	22	1.15	8.40	9.55	8.02	81.8	

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

WORKLIST(Hardcopy Internal Chain)

133606

WorkList Name : %1-P4979

WorkList ID : 185758

Department : Wet-Chemistry

Date : 11-25-2024 12:09:36

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4979-01	MBHJ66	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-02	MBHJ67	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-03	MBHJ68	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-04	MBHJ68D	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-05	MBHJ68S	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-06	MBHJ69	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-07	MBHJ91	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-08	MBHJ92	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-09	MBHJ93	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-10	MBHJ94	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-11	MBHJ95	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-12	MBHJ96	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-13	MBHJA1	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-14	MBHJA2	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-15	MBHJA3	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-16	MBHJA4	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-17	MBHJB7	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-18	MBHJB8	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-19	MBHJB9	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-20	MBHJC0	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO
P4979-21	MBHJC1	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO

Date/Time

11-25-24 12:059

Raw Sample Received by:

To Curb

Raw Sample Relinquished by:

Jm (sm)

Date/Time

11-25-24

Raw Sample Received by:

Jm (sm)

Raw Sample Relinquished by:

Jm (sm)

WORKLIST(Hardcopy Internal Chain)

✓ 133606

WorkList Name : %1-P4979

WorkList ID : 185758

Department : Wet-Chemistry

Date : 11-25-2024 12:09:36

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4979-22	MBHJC2	Solid	Percent Solids	Cool 4 deg C	USEP01	C41	11/18/2024	Chemtech -SO

Date/Time 11-23-24 12:15:09
Raw Sample Received by: JH WOE
Raw Sample Relinquished by: JH WOE

Date/Time 11-23-24 13:40
Raw Sample Received by: JH WOE
Raw Sample Relinquished by: JH WOE