

SDG COVER PAGE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHK83
 SOW No. : SFAM01.1

EPA Sample No.	Lab Sample Id	ICP-AES	Analysis Method		
			ICP-MS	Mercury	Cyanide
<u>MBHK83</u>	<u>P5038-01</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHK84</u>	<u>P5038-02</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHK84D</u>	<u>P5038-03</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHK84S</u>	<u>P5038-04</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHK85</u>	<u>P5038-05</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHK86</u>	<u>P5038-06</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHK87</u>	<u>P5038-07</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHK88</u>	<u>P5038-08</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHK89</u>	<u>P5038-09</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHK90</u>	<u>P5038-10</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHK91</u>	<u>P5038-11</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHK92</u>	<u>P5038-12</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHKA4</u>	<u>P5038-13</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHKA5</u>	<u>P5038-14</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHKA6</u>	<u>P5038-15</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHKA7</u>	<u>P5038-16</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHKA8</u>	<u>P5038-17</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHKA9</u>	<u>P5038-18</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHKB1</u>	<u>P5038-19</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHKB2</u>	<u>P5038-20</u>	<u>X</u>	<u> </u>	<u> </u>	<u> </u>
<u>MBHKB3</u>	<u>P5038-21</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: _____

CHAIN OF CUSTODY RECORD

No: 2-112624-114836-0030

Lab: Alliance Technical Group LLC

Case #: 51879

Cooler #: 5

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
P175-SB-13-Z00-02	MBHK83	Soil/		ICP-AES(35)	4801 (Met ice < 6 C) (1)	P175-SB-13	11/21/2024 08:50	1
P175-SB-13-Z02-06	MBHK84	Soil/		ICP-AES(35)	4802 (Met ice < 6 C) (1)	P175-SB-13	11/21/2024 08:50	2
P175-SB-13-Z06-12	MBHK85	Soil/		ICP-AES(35)	4803 (Met ice < 6 C) (1)	P175-SB-13	11/21/2024 08:50	3
P175-SB-13-Z12-18	MBHK86	Soil/		ICP-AES(35)	4804 (Met ice < 6 C) (1)	P175-SB-13	11/21/2024 08:50	4
P175-SB-13-Z18-24	MBHK87	Soil/		ICP-AES(35)	4805 (Met ice < 6 C) (1)	P175-SB-13	11/21/2024 08:50	5
P175-SB-13-Z24-30	MBHK88	Soil/		ICP-AES(35)	4806 (Met ice < 6 C) (1)	P175-SB-13	11/21/2024 08:50	6
P175-SB-13-Z30-36	MBHK89	Soil/		ICP-AES(35)	4807 (Met ice < 6 C) (1)	P175-SB-13	11/21/2024 08:50	7
P175-SB-14-Z00-02	MBHK90	Soil/		ICP-AES(35)	4808 (Met ice < 6 C) (1)	P175-SB-14	11/20/2024 14:30	8
P175-SB-14-Z02-06	MBHK91	Soil/		ICP-AES(35)	4809 (Met ice < 6 C) (1)	P175-SB-14	11/20/2024 14:30	9
P175-SB-14-Z06-12	MBHK92	Soil/		ICP-AES(35)	4760 (Met ice < 6 C) (1)	P175-SB-14	11/20/2024 14:30	10

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

Analysis Key: ICP-AES=CLP Routine - SFAM01.1/LASD 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	SSA WSP	11/24/24 1710	R. Melendez		str gun #1 2
		1414	SSA	10:05 11-27-24	
		11/26/24			Temp Blank pres
					custody seal m4

USEPA CLP COC (LAB COPY)

Date Shipped: 11/26/2024

Carrier Name: FedEx

Airbill No: 7702 6139 5505

CHAIN OF CUSTODY RECORD

68HERH20D0011

Case #: 51879

Cooler #: 6

SDG # MBHK83
No: 2-112624-121123-0031

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
P175-SB-16-Z00-02	MBHKA4	Soil		ICP-AES(35)	4812 (Wet ice < 6 C) (1)	P175-SB-16	11/20/2024 15:10	11
P175-SB-16-Z02-06	MBHKA5	Soil		ICP-AES(35)	4813 (Wet ice < 6 C) (1)	P175-SB-16	11/20/2024 15:10	12
P175-SB-16-Z06-12	MBHKA6	Soil		ICP-AES(35)	4814 (Wet ice < 6 C) (1)	P175-SB-16	11/20/2024 15:10	13
P175-SB-16-Z12-18	MBHKA7	Soil		ICP-AES(35)	4815 (Wet ice < 6 C) (1)	P175-SB-16	11/20/2024 15:10	14
P175-SB-16-Z18-24	MBHKA8	Soil		ICP-AES(35)	4816 (Wet ice < 6 C) (1)	P175-SB-16	11/20/2024 15:10	15
P175-SB-16-Z24-30	MBHKA9	Soil		ICP-AES(35)	4817 (Wet ice < 6 C) (1)	P175-SB-16	11/20/2024 15:10	16
P175-SB-16-Z30-36	MBHKB0	Soil		ICP-AES(35)	4818 (Wet ice < 6 C) (1)	P175-SB-16	11/20/2024 15:10	17
P175-SB-17-Z00-02	MBHKB1	Soil		ICP-AES(35)	4819 (Wet ice < 6 C) (1)	P175-SB-17	11/20/2024 15:05	18
P175-SB-17-Z02-06	MBHKB2	Soil		ICP-AES(35)	4770 (Wet ice < 6 C) (1)	P175-SB-17	11/20/2024 15:05	19
P175-SB-17-Z06-12	MBHKB3	Soil		ICP-AES(35)	4771 (Wet ice < 6 C) (1)	P175-SB-17	11/20/2024 15:05	20

Sample(s) to be used for Lab QC: P175-SB-16-Z30-36 Tag 4818 - Special Instructions: Samples MBHKB0 and MBHKB6 are MS/MSDs. Samples MBHKB3, MBHKB4, MBHKB5, MBHKA7, MBHKA9, MBHKB0 and MBHKB9 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
1 Cooler	<i>[Signature]</i> LSSP	11/29/24 1740	<i>[Signature]</i> E. Melendy	10:05 11-27-24	ICE gun #1 2.20
	<i>[Signature]</i> UVA		<i>[Signature]</i>		Temp Blank present
			<i>[Signature]</i> 11/24/24		Custody seal intact

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>Cassandra Peña</u>		Log-in Date 11/27/2024
Received By (Signature) <u>[Signature]</u>		
Case Number 51879	SDG No. MBHK83	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>770261394027</u> <u>1</u>
6. Shipping Container Temperature Indicator Bottle	Present
7. Shipping Container Temperature	<u>2.7</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>11/27/2024</u>
12. Time Received	<u>10:05</u>

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding		Remarks: Condition of Sample Shipment, etc.
			Sample Tag #	Assigned Lab #	
1	MBHK83	N/A	4801	P5038-01	Intact
2	MBHK84	N/A	4802	P5038-02	Intact
3	MBHK84D	N/A	4802	P5038-03	Intact
4	MBHK84S	N/A	4802	P5038-04	Intact
5	MBHK85	N/A	4803	P5038-05	Intact
6	MBHK86	N/A	4804	P5038-06	Intact
7	MBHK87	N/A	4805	P5038-07	Intact
8	MBHK88	N/A	4806	P5038-08	Intact
9	MBHK89	N/A	4807	P5038-09	Intact
10	MBHK90	N/A	4808	P5038-10	Intact
11	MBHK91	N/A	4809	P5038-11	Intact
12	MBHK92	N/A	4760	P5038-12	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>11/27/24</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>Cassanova Perie</u>	Log-in Date 11/27/2024
Received By (Signature) <u>[Signature]</u>	
Case Number 51879	SDG No. MBHK83 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>770261395505</u> <u>2</u>
6. Shipping Container Temperature Indicator Bottle	Present
7. Shipping Container Temperature	<u>2.2</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>11/27/2024</u>
12. Time Received	<u>10:05</u>

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding		Remarks: Condition of Sample Shipment, etc.
			Sample Tag #	Assigned Lab #	
1	MBHKA4	N/A	4812	P5038-13	Intact
2	MBHKA5	N/A	4813	P5038-14	Intact
3	MBHKA6	N/A	4814	P5038-15	Intact
4	MBHKA7	N/A	4815	P5038-16	Intact
5	MBHKA8	N/A	4816	P5038-17	Intact
6	MBHKA9	N/A	4817	P5038-18	Intact
7	MBHKB1	N/A	4819	P5038-19	Intact
8	MBHKB2	N/A	4770	P5038-20	Intact
9	MBHKB3	N/A	4771	P5038-21	Intact
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 <u>[Signature]</u>	Logbook No. N/A
Date <u>11/27/24</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.	MBHK83
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	13	✓	

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	14	32	✓	
9. Instrument raw data by instrument in analysis order	33	673	✓	

Other Data

10. Standard and Reagent Preparation Logs	674	827	✓	
11. Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	828	829	✓	
12. Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	830	853	✓	
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 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)

(Signature)

Nimisha Pandya, Document Control Officer

(Print Name & Title)

(Date)

Audited by:
(EPA)

(Signature)

(Print Name & Title)

(Date)

PAGE NOs:		CHECK	
FROM	TO	LAB	REGION
854	855	✓	
NA	NA	✓	
856	857	✓	
NA	NA	✓	
858	858	✓	
NA	NA	✓	



**284 Sheffield Street
Mountainside, NJ 07092**

SDG NARRATIVE

USEPA

SDG # MBHK83

CASE # 51879

CONTRACT # 68HERH20D0011

SOW# SFAM01.1

LAB NAME: Alliance Technical Group, LLC

LAB CODE: ACE

LAB ORDER ID # P5038

A. Number of Samples and Date of Receipt

19 Soil samples were delivered to the laboratory intact on 11/27/2024.

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: 2.7°C, 2.2°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):

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

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 MBHK83 For Arsenic:

If C = 0.1233367 ppm

V_f = 100 ml

W = 1.21 g

S = 0.75(75/100)

DF = 1

$$\text{Concentration (mg/kg)} = 0.1233367 \times \frac{100}{1.21 \times 0.75} \times 1$$

$$= 13.5908 \text{ mg/kg}$$

$$= 14 \text{ mg/kg (Reported Result with Signification)}$$

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 Silver, Thallium. Duplicate sample did meet requirements. Serial Dilution did meet requirements.



**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: 12/3/2024

OVENTEMP IN Celsius(°C): 107
Time IN: 14:50
In Date: 12/02/2024
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: 12/03/2024
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID- OVEN

QC:LB133683

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
P5038-01	MBHK83	1	1.14	8.57	9.71	7.57	75.0	
P5038-02	MBHK84	2	1.18	8.50	9.68	7.99	80.1	
P5038-03	MBHK84D	3	1.18	8.50	9.68	7.99	80.1	
P5038-04	MBHK84S	4	1.18	8.50	9.68	7.99	80.1	
P5038-05	MBHK85	5	1.19	8.57	9.76	8.27	82.6	
P5038-06	MBHK86	6	1.15	8.58	9.73	8.32	83.6	
P5038-07	MBHK87	7	1.18	8.72	9.9	8.41	82.9	
P5038-08	MBHK88	8	1.14	8.80	9.94	9.07	90.1	
P5038-09	MBHK89	9	1.16	8.62	9.78	8.82	88.9	
P5038-10	MBHK90	10	1.15	8.50	9.65	7.42	73.8	
P5038-11	MBHK91	11	1.15	8.38	9.53	7.71	78.3	
P5038-12	MBHK92	12	1.12	8.70	9.82	8.24	81.8	
P5038-13	MBHKA4	13	1.17	8.40	9.57	7.93	80.5	
P5038-14	MBHKA5	14	1.16	8.51	9.67	7.94	79.7	
P5038-15	MBHKA6	15	1.15	8.80	9.95	8.87	87.7	
P5038-16	MBHKA7	16	1.17	8.50	9.67	8.85	90.4	
P5038-17	MBHKA8	17	1.15	8.63	9.78	9.00	91.0	
P5038-18	MBHKA9	18	1.18	8.53	9.71	8.5	85.8	
P5038-19	MBHKB1	19	1.16	8.48	9.64	5.85	55.3	
P5038-20	MBHKB2	20	1.18	8.40	9.58	7.72	77.9	
P5038-21	MBHKB3	21	1.16	8.80	9.96	8.53	83.7	

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

WORKLIST(Hardcopy Internal Chain)

133683

WorkList Name : %1-p5039

WorkList ID : 185900

Department : Wet-Chemistry

Date : 12-02-2024 12:18:54

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P5038-01	MBHK83	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/21/2024	Chemtech -SO
P5038-02	MBHK84	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/21/2024	Chemtech -SO
P5038-03	MBHK84D	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/21/2024	Chemtech -SO
P5038-04	MBHK84S	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/21/2024	Chemtech -SO
P5038-05	MBHK85	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/21/2024	Chemtech -SO
P5038-06	MBHK86	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/21/2024	Chemtech -SO
P5038-07	MBHK87	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/21/2024	Chemtech -SO
P5038-08	MBHK88	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/21/2024	Chemtech -SO
P5038-09	MBHK89	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/21/2024	Chemtech -SO
P5038-10	MBHK90	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/21/2024	Chemtech -SO
P5038-11	MBHK91	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/20/2024	Chemtech -SO
P5038-12	MBHK92	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/20/2024	Chemtech -SO
P5038-13	MBHKA4	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/20/2024	Chemtech -SO
P5038-14	MBHKA5	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/20/2024	Chemtech -SO
P5038-15	MBHKA6	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/20/2024	Chemtech -SO
P5038-16	MBHKA7	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/20/2024	Chemtech -SO
P5038-17	MBHKA8	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/20/2024	Chemtech -SO
P5038-18	MBHKA9	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/20/2024	Chemtech -SO
P5038-19	MBHKB1	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/20/2024	Chemtech -SO
P5038-20	MBHKB2	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/20/2024	Chemtech -SO
P5038-21	MBHKB3	Solid	Percent Solids	Cool 4 deg C	USEP01	C21	11/20/2024	Chemtech -SO

Date/Time 12/02/24 14:25
 Raw Sample Received by: JH WOC,
 Raw Sample Relinquished by: JTCsm

Date/Time 12/02/24 15:00
 Raw Sample Received by: JTCsm
 Raw Sample Relinquished by: JTCsm