SDG COVER PAGE

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

Lab Code: ACE Case No.: 51879 MA No.: SDG No.: MBHKZ3

SOW No. : SFAM01.1

EPA Sample No.	Lab Sample Id	Analysis Method ICP-AES	ICP-MS	Mercury	Cyanide
MBHL48	P5061-01	X			
MBHL49	P5061-02	X			
MBHL50	P5061-03	X			
MBHL51	P5061-04	X			
MBHL52	P5061-05	X			
MBHL52D	P5061-06	X			
MBHL52S	P5061-07	X			
MBHL53	P5061-08	X			
MBHL54	P5061-09	X			
MBHL55	P5061-10	X			
MBHL60	P5061-11	X			
MBHL61	P5061-12	X			
MBHL62	P5061-13	X			
MBHL63	P5061-14	X			
MBHL64	P5061-15	X			
MBHL65	P5061-16	X			
MBHL66	P5061-17	X			
MBHL67	P5061-18	X			
MBHKZ3	P5061-19	X			
MBHKZ4	P5061-20	X			
MBHKZ5	P5061-21	X			
MBHKZ6	P5061-22	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 # MBHKZ3

USEPA CLP COC (LAB COPY)

CHAIN OF CUSTODY RECORD

No: 2-120224-120825-0036

DateShipped: 12/2/2024

CarrierName: FedEx

AirbillNo: 7704 1901 3667

Case #: 51879

Cooler #: 3

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
P177-SB-04-Z30-36	MBHL48	Soil/		ICP-AES(35)	4976 (Wet ice < 6 C) (1)	P177-SB-04	11/21/2024 11:55	1
P177-SB-06-Z00-02	MBHL49	Soil/		ICP-AES(35)	4984 (Wet ice < 6 C) (1)	P177-SB-06	11/21/2024 13:10	2
P177-SB-06-Z02-06	MBHL50	Soil/		ICP-AES(35)	4985 (Wet ice < 6 C) (1)	P177-SB-06	11/21/2024 13:10	3
P177-SB-06-Z06-12	MBHL51	Soil/		ICP-AES(35)	4986 (Wet ice < 6 C) (1)	P177-SB-06	11/21/2024 13:10	4
P177-SB-06-Z12-18	MBHL52	Soil/		ICP-AES(35)	4987 (Wet ice < 6 C) (1)	P177-SB-06	11/21/2024 13:10	5
P177-SB-06-Z18-24	MBHL53	Soil/		ICP-AES(35)	4988 (Wet ice < 6 C) (1)	P177-SB-06	11/21/2024 13:10	6
P177-SB-06-Z24-30	MBHL54	Soil/		ICP-AES(35)	4989 (Wet ice < 6 C) (1)	P177-SB-06	11/21/2024 13:10	7
P177-SB-06-Z30-36	MBHL55	Soil/		ICP-AES(35)	4990 (Wet ice < 6 C) (1)	P177-SB-06	11/21/2024 13:10	8
P176-SB-04-Z30-36-FD	MBHL60	Soil/		ICP-AES(35)	5517 (Wet ice < 6 C) (1)	P176-SB-04	11/21/2024 10:00	9
P177-SB-07-Z00-02-FD	MBHL61	Soil/		ICP-AES(35)	5518 (Wet ice < 6 C) (1)	P177-SB-07	11/21/2024 13:15	10

Sample(s) to be used for Lab QC: P177-SB-06-Z12-18 Tag 4987 - Special Instructions: Samples MBHL52 and MBHL47 are MS/MSDs. Samples MBHL55, MBHL54 and MBHL67 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 Coolers	[signature] TWSP	12/02/24 1730	[signature]	12-3-24 0950	2.3°C IR Gun #1
	N/A	[signature]			custody seals intact
					Temp Blk. present
		12/02/24			

68HERH20D0011

SDG # MBHKZ3

USEPA CLP COC (LAB COPY)

DateShipped: 12/2/2024

CarrierName: FedEx

AirbillNo: 7704 1901 3667

CHAIN OF CUSTODY RECORD

Case #: 51879

Cooler #: 3

No: 2-120224-120825-0036

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
P177-SB-05-Z00-02	MBHL62	Soil/		ICP-AES(35)	4977 (Wet ice < 6 C) (1)	P177-SB-05	11/21/2024 14:00	11
P177-SB-05-Z02-06	MBHL63	Soil/		ICP-AES(35)	4978 (Wet ice < 6 C) (1)	P177-SB-05	11/21/2024 14:00	12
P177-SB-05-Z06-12	MBHL64	Soil/		ICP-AES(35)	4979 (Wet ice < 6 C) (1)	P177-SB-05	11/21/2024 14:00	13
P177-SB-05-Z12-18	MBHL65	Soil/		ICP-AES(35)	4980 (Wet ice < 6 C) (1)	P177-SB-05	11/21/2024 14:00	14
P177-SB-05-Z18-24	MBHL66	Soil/		ICP-AES(35)	4981 (Wet ice < 6 C) (1)	P177-SB-05	11/21/2024 14:00	15
P177-SB-05-Z24-30	MBHL67	Soil/		ICP-AES(35)	4982 (Wet ice < 6 C) (1)	P177-SB-05	11/21/2024 14:00	16

N/A 12/02/24

Special Instructions: Samples MBHL52 and MBHL47 are MS/MSDs. Samples MBHL55, MBHL54 and MBHL67 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	USP	12/02/24 1230		12-3-24 0850	2.3°C IR Gun #1
					custody seals present
		N/A			Temp blk - present
		12/02/24			

68HERH20D0011

SDG # MBHKZ3

USEPA CLP COC (LAB COPY)
DateShipped: 12/2/2024
CarrierName: FedEx
AirbillNo: 7704 1901 3921

CHAIN OF CUSTODY RECORD

Case #: 51879
Cooler #: 4

No: 2-120224-150823-0037
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
P177-SB-03-Z00-02	MBHKZ3	Soil/		ICP-AES(35)	4963 (Wet ice < 6 C) (1)	P177-SB-03	11/21/2024 11:50	17
P177-SB-03-Z02-06	MBHKZ4	Soil/		ICP-AES(35)	4964 (Wet ice < 6 C) (1)	P177-SB-03	11/21/2024 11:50	18
P177-SB-03-Z06-12	MBHKZ5	Soil/		ICP-AES(35)	4965 (Wet ice < 6 C) (1)	P177-SB-03	11/21/2024 11:50	19
P177-SB-03-Z12-18	MBHKZ6	Soil/		ICP-AES(35)	4966 (Wet ice < 6 C) (1)	P177-SB-03	11/21/2024 11:50	20
P177-SB-03-Z18-24	MBHKZ7	Soil/		ICP-AES(35)	4967 (Wet ice < 6 C) (1)	P177-SB-03	11/21/2024 11:50	
P177-SB-03-Z24-30	MBHKZ8	Soil/		ICP-AES(35)	4968 (Wet ice < 6 C) (1)	P177-SB-03	11/21/2024 11:50	
P177-SB-03-Z30-36	MBHKZ9	Soil/		ICP-AES(35)	4969 (Wet ice < 6 C) (1)	P177-SB-03	11/21/2024 11:50	
P177-SB-08-Z00-02	MBHL00	Soil/		ICP-AES(35)	4998 (Wet ice < 6 C) (1)	P177-SB-08	11/21/2024 13:20	
P177-SB-08-Z02-06	MBHL01	Soil/		ICP-AES(35)	4999 (Wet ice < 6 C) (1)	P177-SB-08	11/21/2024 13:20	
P177-SB-08-Z06-12	MBHL02	Soil/		ICP-AES(35)	5000 (Wet ice < 6 C) (1)	P177-SB-08	11/21/2024 13:20	DE

Sample(s) to be used for Lab QC: P177-SB-08-Z06-12 Tag 5000 - Special Instructions: Samples MBHL09 and MBHL02 are MS/MSDs. Samples MBHK27, MBHK28, MBHK29 and MBHL03 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 coolers	WSP	12/2/24 17:15		12-3-24 0850	1.7°C IR GUN #1
					custody seals intact
	N/A	12/2/24			Temp blk. present

FORM DC-1

SAMPLE LOG-IN SHEET

Lab Name : Alliance Technical Group, LLC		Page 1 of 2
Received By (Print Name) Sonya Negron		Log-in Date **12/3/2024**
Received By (Signature)		
Case Number 51879	SDG No. ~~MBHL48~~ MBHK23	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.	770419013667 1
6. Shipping Container Temperature Indicator Bottle	Present
7. Shipping Container Temperature	2.3 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	12/03/2024
12.Time Received	09:50

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding Sample Tag #	Corresponding Assigned Lab #	Remarks: Condition of Sample Shipment, etc.
1	MBHL48	N/A	4976	P5061-01	Intact
2	MBHL49	N/A	4984	P5061-02	Intact
3	MBHL50	N/A	4985	P5061-03	Intact
4	MBHL51	N/A	4986	P5061-04	Intact
5	MBHL52	N/A	4987	P5061-05	Intact
6	MBHL52D	N/A	4987	P5061-06	Intact
7	MBHL52S	N/A	4987	P5061-07	Intact
8	MBHL53	N/A	4988	P5061-08	Intact
9	MBHL54	N/A	4989	P5061-09	Intact
10	MBHL55	N/A	4990	P5061-10	Intact
11	MBHL60	N/A	5517	P5061-11	Intact
12	MBHL61	N/A	5518	P5061-12	Intact
13	MBHL62	N/A	4977	P5061-13	Intact
14	MBHL63	N/A	4978	P5061-14	Intact
15	MBHL64	N/A	4979	P5061-15	Intact
16	MBHL65	N/A	4980	P5061-16	Intact
17	MBHL66	N/A	4981	P5061-17	Intact
18	MBHL67	N/A	4982	P5061-18	Intact
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	12/3/24	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) Jorge Negron		Log-in Date **12/3/2024**
Received By (Signature)		
Case Number 51879	SDG No. ~~MBHL48~~ MBHK23	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.	770419013921 2
6. Shipping Container Temperature Indicator Bottle	Present
7. Shipping Container Temperature	1.7 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	12/03/2024
12.Time Received	09:50

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding Sample Tag #	Corresponding Assigned Lab #	Remarks: Condition of Sample Shipment, etc.
1	MBHKZ3	N/A	4963	P5061-19	Intact
2	MBHKZ4	N/A	4964	P5061-20	Intact
3	MBHKZ5	N/A	4965	P5061-21	Intact
4	MBHKZ6	N/A	4966	P5061-22	Intact
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	12/3/24	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.	**MBHKZ3**
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	15	✓	
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	16	35	✓	
9. Instrument raw data by instrument in analysis order	36	1348	✓	
Other Data				
10. Standard and Reagent Preparation Logs	1349	1487	✓	
11. Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	1488	1489	✓	
12. Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	1490	1533	✓	
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)	1534	1535	✓	
Sample Tags	NA	NA	✓	
Sample Log-In Sheet (Lab)	1536	1537	✓	
45. Misc. Shipping/Receiving Records (list all individual records)				
	NA	NA	✓	
46. Internal Lab Sample Transfer Records and Tracking Sheets (describe or list)				
	1538	1539	✓	
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 # MBHKZ3
CASE # 51879
CONTRACT # 68HERH20D0011
SOW# SFAM01.1
LAB NAME: Alliance Technical Group, LLC
LAB CODE: ACE
LAB ORDER ID # P5061

A. Number of Samples and Date of Receipt

20 Soil samples were delivered to the laboratory intact on 12/03/2024.

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: 2.3^{o}C, 1.7^{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 MBHL48 For Antimony:

If C = 0.0186355 ppm
Vf = 100 ml
W = 1.20 g
S = 0.934(93.4/100)
DF = 1

$$\text{Concentration (mg/kg)} = 0.0186355 \times \frac{100}{1.20 \times 0.934} \times 1$$

$$= 1.662696 \text{ mg/kg}$$

= 1.7 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 requirement except Selenium, Silver, Thallium, Zinc. Duplicate sample did meet requirements. Serial Dilution did meet requirements except Chromium, Cobalt, Magnesium, Manganese.

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: 12/5/2024

OVENTEMP IN Celsius(°C): 107
Time IN: 14:15
In Date: 12/04/2024
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:15
Out Date: 12/05/2024
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID- OVEN

QC: LB133728

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
P5061-01	MBHL48	1	1.15	8.54	9.69	9.13	93.4	
P5061-02	MBHL49	2	1.15	8.67	9.82	7.28	70.7	
P5061-03	MBHL50	3	1.13	8.74	9.87	7.92	77.7	
P5061-04	MBHL51	4	1.14	8.48	9.62	8.31	84.6	
P5061-05	MBHL52	5	1.15	8.76	9.91	8.62	85.3	
P5061-06	MBHL52D	6	1.15	8.76	9.91	8.62	85.3	
P5061-07	MBHL52S	7	1.15	8.76	9.91	8.62	85.3	
P5061-08	MBHL53	8	1.14	8.60	9.74	8.34	83.7	
P5061-09	MBHL54	9	1.15	8.53	9.68	8.68	88.3	
P5061-10	MBHL55	10	1.15	8.49	9.64	8.59	87.6	
P5061-11	MBHL60	11	1.16	8.51	9.67	9.00	92.1	
P5061-12	MBHL61	12	1.14	8.44	9.58	7.37	73.8	
P5061-13	MBHL62	13	1.15	8.59	9.74	6.19	58.7	
P5061-14	MBHL63	14	1.16	8.78	9.94	7.65	73.9	
P5061-15	MBHL64	15	1.15	8.68	9.83	7.66	75.0	
P5061-16	MBHL65	16	1.14	8.56	9.7	7.85	78.4	
P5061-17	MBHL66	17	1.14	8.63	9.77	8.67	87.3	
P5061-18	MBHL67	18	1.15	8.82	9.97	9.00	89.0	
P5061-19	MBHKZ3	19	1.15	8.52	9.67	7.12	70.1	
P5061-20	MBHKZ4	20	1.15	8.48	9.63	7.83	78.8	
P5061-21	MBHKZ5	21	1.16	8.71	9.87	8.3	82.0	
P5061-22	MBHKZ6	22	1.13	8.43	9.56	8.75	90.4	

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

WORKLIST(Hardcopy Internal Chain)

1337248

WorkList Name : %1-p5061 **WorkList ID :** 185966 **Department :** Wet-Chemistry **Date :** 12-04-2024 11:16:51

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P5061-01	MBHL48	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-02	MBHL49	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-03	MBHL50	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-04	MBHL51	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-05	MBHL52	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-06	MBHL52D	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-07	MBHL52S	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-08	MBHL53	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-09	MBHL54	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-10	MBHL55	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-11	MBHL60	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-12	MBHL61	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-13	MBHL62	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-14	MBHL63	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-15	MBHL64	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-16	MBHL65	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-17	MBHL66	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-18	MBHL67	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-19	MBHKZ3	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-20	MBHKZ4	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO
P5061-21	MBHKZ5	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO

Date/Time 12/04/24 13:25

Raw Sample Received by: JR (WDC)

Raw Sample Relinquished by: IT (SM)

Date/Time 12/04/24 14:20

Raw Sample Received by: IT (SM)

Raw Sample Relinquished by: JR (WDC)

WORKLIST(Hardcopy Internal Chain)

1337728

WorkList Name : %1-p5061 **WorkList ID :** 185966 **Department :** Wet-Chemistry **Date :** 12-04-2024 11:16:51

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P5061-22	MBHKZ6	Solid	Percent Solids	Cool 4 deg C	USEP01	C22	11/21/2024	Chemtech -SO

Date/Time 12/04/24 13:25
Raw Sample Received by: JB (WC)
Raw Sample Relinquished by: IT (SM)

Date/Time 12/04/24 14:20
Raw Sample Received by: IT (SM)
Raw Sample Relinquished by: JB (WC)