SDG COVER PAGE

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

Lab Code: ACE Case No.: 51879 MA No.: SDG No.: MBHN18

SOW No. : SFAM01.1

EPA Sample No.	Lab Sample Id	Analysis Method ICP-AES	ICP-MS	Mercury	Cyanide
MBHN19	P5212-01	X			
MBHNF0	P5212-02	X			
MBHNF1	P5212-03	X			
MBHNF2	P5212-04	X			
MBHNF3	P5212-05	X			
MBHNF3D	P5212-06	X			
MBHNF3S	P5212-07	X			
MBHNF4	P5212-08	X			
MBHNJ4	P5212-09	X			
MBHNF5	P5212-10	X			
MBHNF6	P5212-11	X			
MBHNL2	P5212-12	X			
MBHNL3	P5212-13	X			
MBHNL4	P5212-14	X			
MBHNL5	P5212-15	X			
MBHNL6	P5212-16	X			
MBHNL8	P5212-20	X			
MBHNL9	P5212-21	X			
MBHNM0	P5212-22	X			
MBHN18	P5212-23	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 # MBHN18

USEPA CLP COC (LAB COPY)
DateShipped: 12/6/2024
CarrierName: FedEx
AirbillNo: 7705 5866 0349

CHAIN OF CUSTODY RECORD

Case #: 51879
Cooler #: 6

No: 2-120624-170616-0059
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
P161-SB-03-Z30-36	MBHN19	Soil/		ICP-AES(35)	3313 (Wet ice < 6 C) (1)	P161-SB-03	11/19/2024 11:15	12
P161-SB-04-Z00-02	MBHNF0	Soil/		ICP-AES(35)	3314 (Wet ice < 6 C) (1)	P161-SB-04	11/19/2024 11:20	4
P161-SB-04-Z02-06	MBHNF1	Soil/		ICP-AES(35)	3315 (Wet ice < 6 C) (1)	P161-SB-04	11/19/2024 11:20	5
P161-SB-04-Z06-12	MBHNF2	Soil/		ICP-AES(35)	3316 (Wet ice < 6 C) (1)	P161-SB-04	11/19/2024 11:20	6
P161-SB-04-Z12-18	MBHNF3	Soil/		ICP-AES(35)	3317 (Wet ice < 6 C) (1)	P161-SB-04	11/19/2024 11:20	7 - 9 [illegible]
P161-SB-04-Z18-24	MBHNF4	Soil/		ICP-AES(35)	3318 (Wet ice < 6 C) (1)	P161-SB-04	11/19/2024 11:20	7
P161-SB-04-Z24-30	MBHNF5	Soil/		ICP-AES(35)	3319 (Wet ice < 6 C) (1)	P161-SB-04	11/19/2024 11:20	8
P161-SB-04-Z30-36	MBHNF6	Soil/		ICP-AES(35)	3270 (Wet ice < 6 C) (1)	P161-SB-04	11/19/2024 11:20	9
RB16-12062024	MBHNJ4	Water/		ICP-AES(35)	5583 (HNO3 pH < 2) (1)	RB16-12062024	12/06/2024 10:30	10 [illegible] pH 1.0
P161-SB-02-Z00-02	MBHNL2	Soil/		ICP-AES(35)	3260 (Wet ice < 6 C) (1)	P161-SB-02	11/19/2024 11:10	11
P161-SB-02-Z02-06	MBHNL3	Soil/		ICP-AES(35)	3261 (Wet ice < 6 C) (1)	P161-SB-02	11/19/2024 11:10	12

Sample(s) to be used for Lab QC: P161-SB-04-Z12-18 Tag 3317 - Special Instructions: Samples MBHNF3 and MBHNL7 are MS/MSDs. Samples MBHN10, MBHNL9, MBHNF0, MBHNF1 and MBHNL2 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] WSP	12/06/24 1720	[signature]	12/7/24 9:55	2.5°C IR Gun #1 Temp blank Present Custody Seal Intact
			N/A [signature]	12/06/24	

68HERH20D0011

SDG # MBHN18

USEPA CLP COC (LAB COPY)

CHAIN OF CUSTODY RECORD

No: 2-120624-170616-0059

DateShipped: 12/6/2024
CarrierName: FedEx
AirbillNo: 7705 5866 0349

Case #: 51879
Cooler #: 6

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
P161-SB-02-Z06-12	MBHNL4	Soil/		ICP-AES(35)	3262 (Wet ice < 6 C) (1)	P161-SB-02	11/19/2024 11:10	
P161-SB-02-Z12-18	MBHNL5	Soil/		ICP-AES(35)	3263 (Wet ice < 6 C) (1)	P161-SB-02	11/19/2024 11:10	
P161-SB-02-Z18-24	MBHNL6	Soil/		ICP-AES(35)	3264 (Wet ice < 6 C) (1)	P161-SB-02	11/19/2024 11:10	
P161-SB-02-Z24-30	MBHNL7	Soil/		ICP-AES(35)	3265 (Wet ice < 6 C) (1)	P161-SB-02	11/19/2024 11:10	
P161-SB-02-Z30-36	MBHNL8	Soil/		ICP-AES(35)	3266 (Wet ice < 6 C) (1)	P161-SB-02	11/19/2024 11:10	
P169-SB-03-Z18-24-FD	MBHNL9	Soil/		ICP-AES(35)	5594 (Wet ice < 6 C) (1)	P169-SB-03	11/19/2024 14:25	
P178-SB-06-Z24-30-FD	MBHNM0	Soil/		ICP-AES(35)	5595 (Wet ice < 6 C) (1)	P178-SB-06	11/21/2024 13:45	

N/A
12/06/24

Sample(s) to be used for Lab QC: P161-SB-02-Z24-30 Tag 3265 - Special Instructions: Samples MBHNF3 and MBHNL7 are MS/MSDs. Samples MBHN10, MBHNL9, MBHNF0, MBHNF1 and MBHNL2 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	WSP	12/06/24 1720		12/7/24	2.5° IR Gun #7
				9:55	Temp blank
			N/A		Client's own
			~~12/07/24~~ 12/06/24	12/06/24	

68HERH20D0011

SDG # MBHN18

USEPA CLP COC (LAB COPY)

CHAIN OF CUSTODY RECORD

No: 2-120624-170616-0059

DateShipped: 12/6/2024

CarrierName: FedEx

AirbillNo: 7705 5866 0349

Case #: 51879

Cooler #: 6

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
P169-SB-03-Z12-18	MBHN09	Soil/		ICP-AES(35)	4064 (Wet ice < 6 C) (1)	P169-SB-03	11/19/2024 14:25	
P169-SB-03-Z18-24	MBHN10	Soil/		ICP-AES(35)	4065 (Wet ice < 6 C) (1)	P169-SB-03	11/19/2024 14:25	
P169-SB-03-Z24-30	MBHN11	Soil/		ICP-AES(35)	4066 (Wet ice < 6 C) (1)	P169-SB-03	11/19/2024 14:25	
P169-SB-03-Z30-36	MBHN12	Soil/		ICP-AES(35)	4067 (Wet ice < 6 C) (1)	P169-SB-03	11/19/2024 14:25	
P161-SB-03-Z00-02	MBHN13	Soil/		ICP-AES(35)	3267 (Wet ice < 6 C) (1)	P161-SB-03	11/19/2024 11:15	
P161-SB-03-Z02-06	MBHN14	Soil/		ICP-AES(35)	3268 (Wet ice < 6 C) (1)	P161-SB-03	11/19/2024 11:15	
P161-SB-03-Z06-12	MBHN15	Soil/		ICP-AES(35)	3269 (Wet ice < 6 C) (1)	P161-SB-03	11/19/2024 11:15	
P161-SB-03-Z12-18	MBHN16	Soil/		ICP-AES(35)	3310 (Wet ice < 6 C) (1)	P161-SB-03	11/19/2024 11:15	
P161-SB-03-Z18-24	MBHN17	Soil/		ICP-AES(35)	3311 (Wet ice < 6 C) (1)	P161-SB-03	11/19/2024 11:15	
P161-SB-03-Z24-30	MBHN18	Soil/		ICP-AES(35)	3312 (Wet ice < 6 C) (1)	P161-SB-03	11/19/2024 11:15	

Special Instructions: Samples MBHNF3 and MBHNL7 are MS/MSDs. Samples MBHN10, MBHNL9, MBHNF0, MBHNF1 and MBHNL2 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	[redacted] USP	12/06/24 1720	[redacted]	12/7/24 9:15	2.5° Iced Temp blank Present Custody Seal
			N/A [redacted] 12/06/24		

FORM DC-1

SAMPLE LOG-IN SHEET

Lab Name : Alliance Technical Group, LLC		Page 1 of 1
Received By (Print Name) Rosanna Reno		Log-in Date **12/7/2024**
Received By (Signature)		
Case Number 51879	SDG No. MBHN18	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.	770558660349 1
6. Shipping Container Temperature Indicator Bottle	Present
7. Shipping Container Temperature	2.5 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/~~09~~07/2024
12.Time Received	09:55

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding Sample Tag #	Corresponding Assigned Lab #	Remarks: Condition of Sample Shipment, etc.
1	MBHN19	N/A	3313	P5212-01	Intact
2	MBHNF0	N/A	3314	P5212-02	Intact
3	MBHNF1	N/A	3315	P5212-03	Intact
4	MBHNF2	N/A	3316	P5212-04	Intact
5	MBHNF3	N/A	3317	P5212-05	Intact
6	MBHNF3D	N/A	3317	P5212-06	Intact
7	MBHNF3S	N/A	3317	P5212-07	Intact
8	MBHNF4	N/A	3318	P5212-08	Intact
9	MBHNJ4	1.0	5583	P5212-09	Intact
10	MBHNF5	N/A	3319	P5212-10	Intact
11	MBHNF6	N/A	3270	P5212-11	Intact
12	MBHNL2	N/A	3260	P5212-12	Intact
13	MBHNL3	N/A	~~3061~~ 3261	P5212-13	Intact
14	MBHNL4	N/A	3262	P5212-14	Intact
15	MBHNL5	N/A	3263	P5212-15	Intact
16	MBHNL6	N/A	3264	P5212-16	Intact
17	MBHNL8	N/A	3266	P5212-20	Intact
18	MBHNL9	N/A	5594	P5212-21	Intact
19	MBHNM0	N/A	5595	P5212-22	Intact
20	MBHN18	N/A	3312	P5212-23	Intact
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	12/9/24	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.	**MBHN18**
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	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	31	✓	
9 . Instrument raw data by instrument in analysis order	32	1196	✓	
Other Data				
10 . Standard and Reagent Preparation Logs	1197	1337	✓	
11 . Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	1338	1341	✓	
12 . Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	1342	1376	✓	
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 1)	1377	1377	✓	
Sample Tags	NA	NA	✓	
Sample Log-In Sheet (Lab)	1378	1379	✓	
45. Misc. Shipping/Receiving Records (list all individual records)				
	NA	NA	✓	
46. Internal Lab Sample Transfer Records and Tracking Sheets (describe or list)				
	1380	1381	✓	
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 # MBHN18
CASE # 51879
CONTRACT # 68HERH20D0011
SOW# SFAM01.1
LAB NAME: Alliance Technical Group, LLC
LAB CODE: ACE
LAB ORDER ID # P5212

A. Number of Samples and Date of Receipt

01 Water and 17 Soil sample were delivered to the laboratory intact on 12/07/2024.

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: 2.5^{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.

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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 MBHN19 For Barium:

If C = 2.060992 ppm
Vf = 100 ml
W = 1.14 g
S = 0.75(75/100)
DF = 1

$$\text{Concentration (mg/kg)} = 2.060992 \times \frac{100}{1.14 \times 0.75} \times 1$$

$$= 241.05169 \text{ mg/kg}$$

= 240 mg/kg (Reported Result with Signification

Calculation for ICP-AES Water Sample:

$$\text{Concentration or Result (µg/L)} = C \times \frac{Vf}{Vi} \times DF \times 1000$$

Where,
C = Instrument value in ppm (The average of all replicate exposures)
Vf = Final digestion volume (mL)
Vi = Initial aliquot amount (mL) (Sample amount taken in prep)
DF = Dilution Factor

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Mountainside, NJ 07092

Example Calculation For Sample MBHNJ4 For Aluminum:

If C = 0.0360407 ppm
Vf = 50 ml
Vi = 50 ml
DF = 1

$$\text{Concentration or Result } (\mu g/L) = 0.0360407 \times \frac{50}{50} \times 1 \times 1000$$

$$= 36.0407\ \mu g/L$$

$$= 36\ \mu g/L \text{ (Reported Result with Signification)}$$

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

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: 12/13/2024

OVENTEMP IN Celsius(°C): 107
Time IN: 15:55
In Date: 12/12/2024
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: 12/13/2024
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLIDS-OVEN

QC: LB133919

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
P5212-01	MBHN19	1	1.15	8.83	9.98	7.77	75.0	
P5212-02	MBHNF0	2	1.15	8.71	9.86	7.36	71.3	
P5212-03	MBHNF1	3	1.17	8.36	9.53	7.54	76.2	
P5212-04	MBHNF2	4	1.19	8.68	9.87	7.82	76.4	
P5212-05	MBHNF3	5	1.14	8.73	9.87	7.72	75.4	
P5212-06	MBHNF3D	6	1.14	8.73	9.87	7.72	75.4	
P5212-07	MBHNF3S	7	1.14	8.73	9.87	7.72	75.4	
P5212-08	MBHNF4	8	1.15	8.39	9.54	7.44	75.0	
P5212-10	MBHNF5	9	1.16	8.48	9.64	7.19	71.1	
P5212-11	MBHNF6	10	1.14	8.40	9.54	7.57	76.5	
P5212-12	MBHNL2	11	1.15	5.86	7.01	5.64	76.6	
P5212-13	MBHNL3	12	1.15	8.42	9.57	8.24	84.2	
P5212-14	MBHNL4	13	1.14	8.45	9.59	8.39	85.8	
P5212-15	MBHNL5	14	1.14	8.63	9.77	8.02	79.7	
P5212-16	MBHNL6	15	1.14	8.46	9.6	7.96	80.6	
P5212-20	MBHNL8	16	1.14	8.74	9.88	8.9	88.8	
P5212-21	MBHNL9	17	1.13	8.71	9.84	8.57	85.4	
P5212-22	MBHNM0	18	1.16	8.43	9.59	7.58	76.2	
P5212-23	MBHN18	19	1.14	8.60	9.74	7.57	74.8	

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

WORKLIST(Hardcopy Internal Chain)

VB 133919

WorkList Name : %1-P5212 **WorkList ID :** 186286 **Department :** Wet-Chemistry **Date :** 12-12-2024 13:31:23

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P5212-01	MBHN19	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-02	MBHNF0	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-03	MBHNF1	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-04	MBHNF2	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-05	MBHNF3	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-06	MBHNF3D	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-07	MBHNF3S	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-08	MBHNF4	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-10	MBHNF5	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-11	MBHNF6	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-12	MBHNL2	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-13	MBHNL3	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-14	MBHNL4	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-15	MBHNL5	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-16	MBHNL6	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-20	MBHNL8	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-21	MBHNL9	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-22	MBHNM0	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/19/2024	Chemtech -SO
P5212-23	MBHN18	Solid	Percent Solids	Cool 4 deg C	USEP01	C12	11/21/2024	Chemtech -SO

Date/Time 12.12.24 15:10

Raw Sample Received by: JB WC

Raw Sample Relinquished by: SM

Date/Time 12-12-24 16:00

Raw Sample Received by: SM

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