

SDG COVER PAGE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51863 MA No.: _____ SDG No.: MC0D50
 SOW No. : SFAM01.1

EPA Sample No.	Lab Sample Id	ICP-AES	Analysis Method		
			ICP-MS	Mercury	Cyanide
MC0D50	P4753-01	X			
MC0D51	P4753-02	X			
MC0D52	P4753-03	X			
MC0D53	P4753-04	X			
MC0D54	P4753-05	X			
MC0D56	P4753-06	X			
MC0D57	P4753-07	X			
MC0D58	P4753-08	X			
MC0D59	P4753-09	X			
MC0D60	P4753-10	X			
MC0D61	P4753-11	X			
MC0D62	P4753-12	X			
MC0D64	P4753-13	X			
MC0D66	P4753-14	X			
MC0D66D	P4753-15	X			
MC0D66S	P4753-16	X			
MC0D89	P4753-17	X			
MC0D90	P4753-18	X			
MC0D91	P4753-19	X			
MC0D92	P4753-20	X			
MC0D93	P4753-21	X			
MC0D95	P4753-22	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: _____

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SDG # MC0D50

Page 1 of 2

USEPA CLP COC (LAB COPY)

CHAIN OF CUSTODY RECORD

No: 3-110524-191400-0171

Date Shipped: 11/6/2024

Lab: Alliance Technical Group LLC

Carrier Name: FedEx

Case #: 51863

Lab Contact: Mohammad Arned

Airbill No: 779763140676

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
SHI-SS-3,9-a	MC0D50	Soil/ START	Composite	Pb(7)	3407 (4 C) (1)	Pile 3,9	11/05/2024 15:50	1
SHI-SS-3,9-b	MC0D51	Soil/ START	Composite	Pb(7)	3408 (4 C) (1)	Pile 3,9	11/05/2024 15:52	2
SHI-SS-3,9-c	MC0D52	Soil/ START	Composite	Pb(7)	3409 (4 C) (1)	Pile 3,9	11/05/2024 15:55	3
SHI-SS-3,9-d	MC0D53	Soil/ START	Composite	Pb(7)	3410 (4 C) (1)	Pile 3,9	11/05/2024 15:59	4
SHI-SS-3,9-e	MC0D54	Soil/ START	Composite	Pb(7)	3411 (4 C) (1)	Pile 3,9	11/05/2024 16:03	5
SHI-SS-3,9	MC0D55	Soil/ START	Composite	TCLP Metals - Cd+Pb(14)	3524 (4 C) (1)	Pile 3,9	11/05/2024 16:08	6
SHI-SS-HR-a	MC0D56	Soil/ START	Composite	Pb(7)	3413 (4 C) (1)	Haul Road	11/05/2024 15:40	7
SHI-SS-HR-b	MC0D57	Soil/ START	Composite	Pb(7)	3414 (4 C) (1)	Haul Road	11/05/2024 15:42	8
SHI-SS-HR-c	MC0D58	Soil/ START	Composite	Pb(7)	3415 (4 C) (1)	Haul Road	11/05/2024 15:47	9
SHI-SS-HR-d	MC0D59	Soil/ START	Composite	Pb(7)	3416 (4 C) (1)	Haul Road	11/05/2024 15:51	10
SHI-SS-HR-e	MC0D60	Soil/ START	Composite	Pb(7)	3417 (4 C) (1)	Haul Road	11/05/2024 15:54	11
SHI-SS-HR-c-D	MC0D61	Soil/ START	Composite	Pb(7)	3418 (4 C) (1)	Haul Road	11/05/2024 15:48	12
SHI-SS-HR-d-D	MC0D62	Soil/ START	Composite	Pb(7)	3419 (4 C) (1)	Haul Road	11/05/2024 15:52	13
SHI-SS-HR	MC0D63	Soil/ START	Composite	TCLP Metals - Cd+Pb(14)	3479 (4 C) (1)	Haul Road	11/05/2024 15:56	14
SHI-SS-11-a	MC0D64	Soil/ START	Composite	Pb(7)	3421 (4 C) (1)	Pile 11	11/05/2024 16:22	15
SHI-SS-11	MC0D65	Soil/ START	Composite	TCLP Metals - Cd+Pb(14)	3469 (4 C) (1)	Pile 11	11/05/2024 16:24	16
SHI-SS-20,21-a	MC0D66	Soil/ START	Composite	Pb(7)	3423 (4 C) (1)	Pile 20,21	11/05/2024 17:05	17
SHI-SS-20,21	MC0D67	Soil/ START	Composite	TCLP Metals - Cd+Pb(14)	3473 (4 C) (1)	Pile 20,21	11/05/2024 17:00	18

Sample(s) to be used for Lab QC: SHI-SS-20,21-a Tag 3423

Shipment for Case Complete? N

Samples Transferred From Chain of Custody #

Analysis Key: Pb=Pb by ICP-AES, TCLP Metals - Cd+Pb=TCLP Metals - Cd and Pb

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	<i>Thyler Cain</i> T/SMAE	11/6/24 1640	<i>[Signature]</i>	11-7-24 9:15	IF Box # 1 2,8 C
					Custody Seal Intact
					Temp Blk intact

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SDG # MC0D50

Page 1 of 1

USEPA CLP COC (LAB COPY)

Date Shipped: 11/6/2024

Carrier Name: FedEx

Airbill No: 779772897863

CHAIN OF CUSTODY RECORD

Case #: 51863

Cooler #: 4

No: 3-110624-075354-0175

Lab: Alliance Technical Group LLC

Lab Contact: Mohammad Arned

Lab Phone: 908-789-8900

Sample Identifier	CLP Sample No.	Matrix/Sampler	Coil. Method	Analysis/Turnaround (Days)	Tag/Preservative/Bottles	Location	Collection Date/Time	For Lab Use Only
SHI-SS-17-a	MC0D89	Soil/ START	Composite	Pb(7)	3446 (4 C) (1)	Pile 17	11/05/2024 16:39	15
SHI-SS-17-b	MC0D90	Soil/ START	Composite	Pb(7)	3447 (4 C) (1)	Pile 17	11/05/2024 16:45	16
SHI-SS-17-c	MC0D91	Soil/ START	Composite	Pb(7)	3448 (4 C) (1)	Pile 17	11/05/2024 16:52	17
SHI-SS-17-d	MC0D92	Soil/ START	Composite	Pb(7)	3449 (4 C) (1)	Pile 17	11/05/2024 16:55	18
SHI-SS-17-e	MC0D93	Soil/ START	Composite	Pb(7)	3450 (4 C) (1)	Pile 17	11/05/2024 17:02	19
SHI-SS-17	MC0D94	Soil/ START	Composite	TCLP Metals - Cd+Pb(14)	3470 (4 C) (1)	Pile 17	11/05/2024 17:03	
SHI-SS-8-a	MC0D95	Soil/ START	Composite	Pb(7)	3452 (4 C) (1)	Pile 8	11/05/2024 16:28	20
SHI-SS-8-b	MC0D96	Soil/ START	Composite	Pb(7)	3453 (4 C) (1)	Pile 8	11/05/2024 16:33	
SHI-SS-8-c	MC0D97	Soil/ START	Composite	Pb(7)	3454 (4 C) (1)	Pile 8	11/05/2024 16:45	
SHI-SS-8-d	MC0D98	Soil/ START	Composite	Pb(7)	3455 (4 C) (1)	Pile 8	11/05/2024 16:49	
SHI-SS-8-e	MC0D99	Soil/ START	Composite	Pb(7)	3456 (4 C) (1)	Pile 8	11/05/2024 16:53	
SHI-SS-8	MC0DA0	Soil/ START	Composite	TCLP Metals - Cd+Pb(14)	3478 (4 C) (1)	Pile 8	11/05/2024 16:58	
SHI-SS-10-a	MC0DA1	Soil/ START	Composite	Pb(7)	3458 (4 C) (1)	Pile 10	11/05/2024 16:30	
SHI-SS-10-b	MC0DA2	Soil/ START	Composite	Pb(7)	3459 (4 C) (1)	Pile 10	11/05/2024 16:35	
SHI-SS-10-c	MC0DA3	Soil/ START	Composite	Pb(7)	3460 (4 C) (1)	Pile 10	11/05/2024 16:40	
SHI-SS-10-d	MC0DA4	Soil/ START	Composite	Pb(7)	3461 (4 C) (1)	Pile 10	11/05/2024 16:45	
SHI-SS-10-e	MC0DA5	Soil/ START	Composite	Pb(7)	3462 (4 C) (1)	Pile 10	11/05/2024 16:50	
SHI-SS-10	MC0DA6	Soil/ START	Composite	TCLP Metals - Cd+Pb(14)	3467 (4 C) (1)	Pile 10	11/05/2024 16:55	

Sample(s) to be used for Lab QC: SHI-SS-8-e Tag 3456, SHI-SS-10-d Tag 3461

Shipment for Case Complete? Y

Samples Transferred From Chain of Custody #

Analysis Key: Pb=Pb by ICP-AES, TCLP Metals - Cd+Pb=TCLP Metals - Cd and Pb

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	<i>[Signature]</i> T7/STP/STP	11/6/24 16:58	<i>[Signature]</i>	11-7-24 9:15	IL Cont #1 2.Y. Custody Seal Intact - Temp Blank present

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>Cassanova Eric</u>		Log-in Date 11/7/2024
Received By (Signature) <u>[Signature]</u>		
Case Number 51863	SDG No. MC0D50	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>779763140676</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>11/07/2024</u>
12. Time Received	<u>09:15</u>

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding		Remarks: Condition of Sample Shipment, etc.
			Sample Tag #	Assigned Lab #	
1	MC0D50	N/A	3407	P4753-01	Intact
2	MC0D51	N/A	3408	P4753-02	Intact
3	MC0D52	N/A	3409	P4753-03	Intact
4	MC0D53	N/A	3410	P4753-04	Intact
5	MC0D54	N/A	3411	P4753-05	Intact
6	MC0D56	N/A	3413	P4753-06	Intact
7	MC0D57	N/A	3414	P4753-07	Intact
8	MC0D58	N/A	3415	P4753-08	Intact
9	MC0D59	N/A	3416	P4753-09	Intact
10	MC0D60	N/A	3417	P4753-10	Intact
11	MC0D61	N/A	3418	P4753-11	Intact
12	MC0D62	N/A	3419	P4753-12	Intact
13	MC0D64	N/A	3421	P4753-13	Intact
14	MC0D66	N/A	3423	P4753-14	Intact
15	MC0D66D	N/A	3423	P4753-15	Intact
16	MC0D66S	N/A	3423	P4753-16	Intact
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>11/7/24</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>[Signature]</u>		Log-in Date 11/7/2024
Received By (Signature) <u>[Signature]</u>		
Case Number 51863	SDG No. MC0D50	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>779772897863</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>11/07/2024</u>
12. Time Received	<u>09:15</u>

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding		Remarks: Condition of Sample Shipment, etc.
			Sample Tag #	Assigned Lab #	
1	MC0D89	N/A	3446	P4753-17	Intact
2	MC0D90	N/A	3447	P4753-18	Intact
3	MC0D91	N/A	3448	P4753-19	Intact
4	MC0D92	N/A	3449	P4753-20	Intact
5	MC0D93	N/A	3450	P4753-21	Intact
6	MC0D95	N/A	3452	P4753-22	Intact
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 <u>[Signature]</u>	Logbook No. N/A
Date <u>11/7/24</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.	51863	SDG NO.	MC0D50
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	259	✓	

Other Data

10. Standard and Reagent Preparation Logs	260	395	✓	
11. Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	396	397	✓	
12. Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	398	404	✓	
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)

(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
405	406	✓	
NA	NA	✓	
407	408	✓	
NA	NA	✓	
409	410	✓	
NA	NA	✓	



**284 Sheffield Street
Mountainside, NJ 07092**

SDG NARRATIVE

USEPA

SDG # MC0D50

CASE # 51863

CONTRACT # 68HERH20D0011

SOW# SFAM01.1

LAB NAME: Alliance Technical Group, LLC

LAB CODE: ACE

LAB ORDER ID # P4753

A. Number of Samples and Date of Receipt

20 Soil samples were delivered to the laboratory intact on 11/07/2024.

B. Parameters

Test requested for Metals CLP4 = Lead

C. Cooler Temp

Indicator Bottle: Presence/Absence

Cooler: 2.8C, 2.4°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 MC0D50 For Lead:

If C = 0.2338532 ppm

V_f = 100 ml

W = 1.22g

S = 0.944(94.4/100)

DF = 1

$$\text{Concentration (mg/kg)} = 0.2338532 \times \frac{100}{1.22 \times 0.944} \times 1$$

$$= 20.30539 \text{ mg/kg}$$

$$= 20 \text{ mg/kg (Reported Result with Signification)}$$

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. Duplicate sample did meet requirements except for Lead. 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: 11/11/2024

OVENTEMP IN Celsius(°C): 107
Time IN: 13:10
In Date: 11/08/2024
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 07:50
Out Date: 11/09/2024
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID- OVEN

QC:LB133349

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
P4753-01	MC0D50	1	1.18	8.57	9.75	9.27	94.4	
P4753-02	MC0D51	2	1.18	8.50	9.68	9.48	97.6	
P4753-03	MC0D52	3	1.19	8.52	9.71	9.45	96.9	
P4753-04	MC0D53	4	1.17	8.43	9.6	9.43	98.0	
P4753-05	MC0D54	5	1.14	8.43	9.57	9.35	97.4	
P4753-06	MC0D56	6	1.18	8.49	9.67	8.98	91.9	
P4753-07	MC0D57	7	1.18	8.48	9.66	8.61	87.6	
P4753-08	MC0D58	8	1.12	8.47	9.59	9.42	98.0	
P4753-09	MC0D59	9	1.15	8.36	9.51	9.36	98.2	
P4753-10	MC0D60	10	1.15	8.74	9.89	9.63	97.0	
P4753-11	MC0D61	11	1.13	8.70	9.83	9.67	98.2	
P4753-12	MC0D62	12	1.15	8.40	9.55	9.37	97.9	
P4753-13	MC0D64	13	1.14	8.81	9.95	8.97	88.9	
P4753-14	MC0D66	14	1.17	8.40	9.57	9.41	98.1	
P4753-15	MC0D66D	15	1.17	8.40	9.57	9.41	98.1	
P4753-16	MC0D66S	16	1.17	8.40	9.57	9.41	98.1	
P4753-17	MC0D89	17	1.18	8.44	9.62	9.25	95.6	
P4753-18	MC0D90	18	1.16	8.49	9.65	9.3	95.9	
P4753-19	MC0D91	19	1.17	8.58	9.75	8.89	90.0	
P4753-20	MC0D92	20	1.18	8.40	9.58	9.11	94.4	
P4753-21	MC0D93	21	1.19	8.50	9.69	8.66	87.9	
P4753-22	MC0D95	22	1.13	8.60	9.73	9.51	97.4	

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

WORKLIST(Hardcopy Internal Chain)

133349

WorkList Name : %1-P4753

WorkList ID : 185237

Department : Wet-Chemistry

Date : 11-08-2024 08:07:07

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4753-01	MC0D50	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-02	MC0D51	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-03	MC0D52	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-04	MC0D53	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-05	MC0D54	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-06	MC0D56	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-07	MC0D57	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-08	MC0D58	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-09	MC0D59	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-10	MC0D60	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-11	MC0D61	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-12	MC0D62	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-13	MC0D64	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-14	MC0D66	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-15	MC0D66D	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-16	MC0D66S	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-17	MC0D89	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-18	MC0D90	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-19	MC0D91	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-20	MC0D92	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO
P4753-21	MC0D93	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO

Date/Time 11/08/24 12:45
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 11/08/24
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

13115
 [Signature]
 [Signature]

WORKLIST(Hardcopy Internal Chain)

UB 133349

WorkList Name : %1-P4753 WorkList ID : 185237 Department : Wet-Chemistry Date : 11-08-2024 08:07:07

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4753-22	MC0D95	Solid	Percent Solids	Cool 4 deg C	USEP01	Q12	11/05/2024	Chemtech -SO

Date/Time 11/08/24 12:45
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 11/08/24 13:15
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]