SDG COVER PAGE

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

Lab Code: ACE Case No.: 51863 MA No.: SDG No.: MC0DA8

SOW No. : SFAM01.1

EPA Sample No.	Lab Sample Id	Analysis Method ICP-AES	ICP-MS	Mercury	Cyanide
MC0DA8	P4781-01	X			
MC0DA8D	P4781-02	X			
MC0DA8S	P4781-03	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:

USEPA CLP COC (LAB COPY)
DateShipped: 11/6/2024
CarrierName: FedEx
AirbillNo: 779763141341

CHAIN OF CUSTODY RECORD

Case #: 51863
Cooler #: 3

No: 3-110524-191402-0172
Lab: Alliance Technical Group LLC
Lab Contact: Mohammad Amed
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-22	MC0D88	Soil/ START	Composite	TCLP Metals - Cd+Pb(14)	3474 (4 C) (1)	Pile 22	11/05/2024 17:15	
SHI-SS-1,2-a	MC0DA8	Soil/ START	Composite	Pb(7)	3468 (4 C) (1)	Pile 1,2	11/05/2024 16:05	✓
SHI-SS-1,2	MC0DA9	Soil/ START	Composite	TCLP Metals - Cd+Pb(14)	3480 (4 C) (1)	Pile 1,2	11/05/2024 16:25	

Special Instructions:	**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
	/START	11/06/2024 17:00		11-8-24 0950	1.9°C IR GUN #1
					custody seals intact
					Temp blk present

FORM DC-1

SAMPLE LOG-IN SHEET

Lab Name : Alliance Technical Group, LLC		Page 1 of 1
Received By (Print Name)		Log-in Date **11/8/2024**
Received By (Signature)		
Case Number 51863	SDG No. MC0DA8	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.	779763141341 1
6. Shipping Container Temperature Indicator Bottle	Present
7. Shipping Container Temperature	1.9 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	11/08/2024
12.Time Received	09:50

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding Sample Tag #	Corresponding Assigned Lab #	Remarks: Condition of Sample Shipment, etc.
1	MC0DA8	N/A	3468	P4781-01	Intact
2	MC0DA8D	N/A	3468	P4781-02	Intact
3	MC0DA8S	N/A	3468	P4781-03	Intact
4	N/A	N/A	N/A	N/A	N/A
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	11/8/24	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.	**51863**	SDG NO.	**MC0DA8**
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	2	✓	
3 . Sample Log-In Sheet (DC-1)	3	3	✓	
4 . CSF Inventory Sheet (DC-2)	4	6	✓	
5 . SDG Narrative	7	9	✓	
6 . Communication Logs	10	13	✓	
7 . Percent Solids Log	14	18	✓	
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	19	19	✓	
9 . Instrument raw data by instrument in analysis order	20	94	✓	
Other Data				
10 . Standard and Reagent Preparation Logs	95	233	✓	
11 . Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	234	235	✓	
12 . Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	236	237	✓	
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)	238	238	✓	
Sample Tags	NA	NA	✓	
Sample Log-In Sheet (Lab)	239	239	✓	
45. Misc. Shipping/Receiving Records (list all individual records)				
	NA	NA	✓	
46. Internal Lab Sample Transfer Records and Tracking Sheets (describe or list)				
	240	240	✓	
47. Other Records and related Communication Logs (describe or list)				
	NA	NA	✓	

48. Comments:

Completed by:
(CLP Lab)

(Signature)	Nimisha Pandya, Document Control Officer (Print Name & Title)	(Date)

Audited by:
(EPA)

(Signature)	(Print Name & Title)	(Date)

284 Sheffield Street
Mountainside, NJ 07092

SDG NARRATIVE

USEPA
SDG # MC0DA8
CASE # 51863
CONTRACT # 68HERH20D0011
SOW# SFAM01.1
LAB NAME: Alliance Technical Group, LLC
LAB CODE: ACE
LAB ORDER ID # P4781

A. Number of Samples and Date of Receipt

01 Soil samples were delivered to the laboratory intact on 11/08/2024.

B. Parameters

Test requested for Metals CLP4= Lead

C. Cooler Temp

Indicator Bottle**: Presence/**Absence
Cooler: 1.9^{o}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.

Issue 2: Laboratory QC has not been performed for SDG MC0D37 (TCLP ICP-AES 1-4 Metals with a 14-day TAT) and SDG MC0DA8 (ICP-AES 1-4 Metals with a 7-day TAT). The samples designated on the attached COC for Laboratory QC were already used for other SDGs. The laboratory would like to use samples MC0DA9 and MC0DA8 for QC analysis and has confirmed that these samples are not blanks, rinsates or PE samples.

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.

Resolution 2: Per Region 3, the laboratory should use samples MC0DA9 and MC0DA8 for QC analysis, note the issue in the SDG Narrative and proceed with the analysis of the samples.

284 Sheffield Street
Mountainside, NJ 07092

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.

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 MC0DA8 For Lead:

If C = 1.580647 ppm
Vf = 100 ml
W = 1.24 g
S = 0.856(85.6/100)
DF = 1

$$\text{Concentration (mg/kg)} = 1.580647 \times \frac{100}{1.24 \times 0.856} \times 1$$

$$= 148.9153 \text{ mg/kg}$$

$$= 150 \text{ mg/kg (Reported Result with Signification)}$$

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. 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

From: Bett, Daisy <Daisy.Bett@gdit.com>
Sent: Tuesday, November 12, 2024 11:33 AM
To: Deepak Parmar; Sohil Jodhani; Mohammad Ahmed
Cc: burman.jarmael@epa.gov; roberson.sharon@epa.gov; Bauer, Heather E; Johnson, Matthew
Subject: Region 03 | Case 51863 | Lab ACE | Issue Insufficient/inappropriate designation of laboratory QC | FINAL
Attachments: SKM_95824110912340.pdf

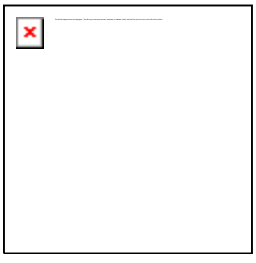
Good morning,

Issue: Laboratory QC has not been performed for SDG MC0D37 (TCLP ICP-AES 1-4 Metals with a 14-day TAT) and SDG MC0DA8 (ICP-AES 1-4 Metals with a 7-day TAT). The samples designated on the attached COC for Laboratory QC were already used for other SDGs. The laboratory would like to use samples MC0DA9 and MC0DA8 for QC analysis and has confirmed that these samples are not blanks, rinsates or PE samples.
Resolution: Per Region 3, the laboratory should use samples MC0DA9 and MC0DA8 for QC analysis, note the issue in the SDG Narrative and proceed with the analysis of the samples.

Please note that the laboratory may contact the appropriate CLP PM should any defects need to be waived for this issue.

Thank you,
Daisy Bett
Research Analyst Associate
GDIT Federal Civilian Division
EPA Region 2&3 CLP QSS Coordinator
Under contract to the EPA

T: 571.454.0186
daisy.bett@gdit.com
15036 Conference Center Drive
Chantilly, VA 20151
www.gdit.com



GENERAL DYNAMICS
Information Technology

Leave alert: Nov 29th

From: Burman, Jarmael <Burman.Jarmael@epa.gov>
Sent: Tuesday, November 12, 2024 8:32 AM
To: Bett, Daisy <Daisy.Bett@gdit.com>
Cc: Roberson, Sharon <Roberson.Sharon@epa.gov>
Subject: RE: NEW ISSUE | Case 51863 | Lab ACE | Issue Insufficient/inappropriate designation of laboratory QC

Daisy,

Have ACE use Samples MC0DA9 and MC0DA8 for Laboratory QC, for SDGs MC0D37 & MC0DA8, make note of the issue in their SDG Narrative, and proceed with the analysis of the samples.

Jarmael Burman
US EPA Region 3 - CLP RR/RSCC/DDS/QA Chemist/DAS PO/EEOC
701 Mapes Road
Fort Meade, Maryland 20755-5350
(410) 305-2743 (office)
(410) 305-3095 (fax)

From: Bett, Daisy <Daisy.Bett@gdit.com>
Sent: Monday, November 11, 2024 4:36 PM
To: Burman, Jarmael <Burman.Jarmael@epa.gov>
Cc: Roberson, Sharon <Roberson.Sharon@epa.gov>
Subject: NEW ISSUE | Case 51863 | Lab ACE | Issue Insufficient/inappropriate designation of laboratory QC

Good afternoon,

Issue: Laboratory QC has not been performed for SDG MC0D37 (TCLP ICP-AES 1-4 Metals with a 14-day TAT) and SDG MC0DA8 (ICP-AES 1-4 Metals with a 7-day TAT). The samples designated on the COC for Laboratory QC were used for other SDGs. The laboratory would like to use samples MC0DA9 and MC0DA8 for QC analysis and has confirmed that these samples are not blanks, rinsates or PE samples.

Thank you,
Daisy Bett
Research Analyst Associate
GDIT Federal Civilian Division
EPA Region 2&3 CLP QSS Coordinator
Under contract to the EPA

T: 571.454.0186
daisy.bett@gdit.com
15036 Conference Center Drive
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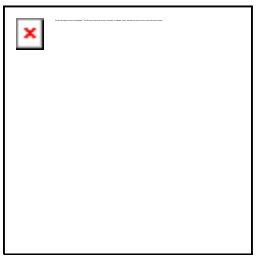

GENERAL DYNAMICS
Information Technology

Leave alert: Nov 29th

From: Deepak Parmar <Deepak.Parmar@alliancetg.com>
Sent: Saturday, November 9, 2024 12:55 PM
To: Bett, Daisy <Daisy.Bett@gdit.com>
Cc: Sohil Jodhani <Sohil.Jodhani@AllianceTG.com>
Subject: Region3 | Case 51863 | Lab ACE | Issue Discrepancies with tags, jars, and/or COC

Good morning,

Issue 1 : two SDGs MC0D37 for TCLP METALS and MC0DA8 FOR ICP-AES is open without lab QC. However, a sample was not designated for Laboratory QC. Lab like to use samples MC0DA9, MC0DA8 for Lab QC. these samples are not blanks, rinsates or PE samples. It's 14 days and 7 days SDGs. Qc sample mentioned on COC are use for other SDGs.

Please see attachment for your reference.

Thanks & Regards,

Deepak Parmar
QA/QC
An Alliance Technical Group Company
Main: 908-789-8900
Direct: 908-728-3154
Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092
www.alliancetg.com

PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh
Date: 11/12/2024

OVENTEMP IN Celsius(°C): 107
Time IN: 17:15
In Date: 11/11/2024
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:11
Out Date: 11/12/2024
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID- OVEN

QC: LB133390

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
P4781-01	MC0DA8	1	1.17	8.57	9.74	8.51	85.6	
P4781-02	MC0DA8D	2	1.17	8.57	9.74	8.51	85.6	
P4781-03	MC0DA8S	3	1.17	8.57	9.74	8.51	85.6	
P4799-02	WC-TA2-02-C	4	1.12	8.70	9.82	8.27	82.2	
P4799-06	WC-TA2-03-C	5	1.15	8.54	9.69	8.1	81.4	
P4799-10	WC-TA1-01-C	6	1.16	8.65	9.81	8.45	84.3	
P4799-14	WC-TA1-02-C	7	1.15	8.70	9.85	8.38	83.1	
P4799-18	WC-TA1-03-C	8	1.13	8.67	9.8	8.22	81.8	
P4807-01	TP-7	9	1.17	8.58	9.75	8.87	89.7	
P4807-02	TP-7-EPH	10	1.16	8.45	9.61	8.83	90.8	
P4807-03	TP-7-VOC	11	1.19	8.42	9.61	8.83	90.7	
P4807-05	BF-F14	12	1.12	8.75	9.87	8.9	88.9	
P4807-06	BF-F14-EPH	13	1.14	8.67	9.81	8.81	88.5	
P4807-07	BF-F14-VOC	14	1.13	8.70	9.83	8.88	89.1	
P4807-09	BF-F13	15	1.14	8.80	9.94	9.00	89.3	
P4807-10	BF-F13-EPH	16	1.16	8.75	9.91	9.00	89.6	
P4807-11	BF-F13-VOC	17	1.13	8.74	9.87	8.95	89.5	
P4807-13	TP-6	18	1.16	8.48	9.64	8.78	89.9	
P4807-14	TP-6-EPH	19	1.12	8.76	9.88	8.89	88.7	
P4807-15	TP-6-VOC	20	1.15	8.83	9.98	9.07	89.7	
P4809-01	MH-5	21	1.18	8.54	9.72	8.93	90.7	
P4809-02	MH-5-EPH	22	1.15	8.43	9.58	8.72	89.8	
P4809-03	MH-5-VOC	23	1.18	8.57	9.75	8.89	90.0	
P4811-01	RB24008	24	1.15	8.43	9.58	7.6	76.5	
P4811-02	RB24008-E2	25	1.16	8.56	9.72	5.93	55.7	
P4812-01	RBR200035	26	1.15	8.40	9.55	7.99	81.4	
P4812-02	RBR200035-E2	27	1.15	8.81	9.96	8.3	81.2	
P4813-02	417	28	1.00	1.00	2.00	2.00	100.0	debris

PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh
Date: 11/12/2024

OVENTEMP IN Celsius(°C): 107
Time IN: 17:15
In Date: 11/11/2024
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:11
Out Date: 11/12/2024
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID- OVEN

QC: LB133390

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
P4813-03	418	29	1.00	1.00	2.00	2.00	100.0	debris
P4813-05	420	30	1.19	8.51	9.7	9.54	98.1	
P4814-01	13A	31	1.00	1.00	2.00	2.00	100.0	pilc
P4814-02	13B	32	1.00	1.00	2.00	2.00	100.0	pilc
P4814-03	14A	33	1.00	1.00	2.00	2.00	100.0	pilc
P4814-04	14B	34	1.00	1.00	2.00	2.00	100.0	pilc
P4814-05	15A	35	1.00	1.00	2.00	2.00	100.0	pilc
P4814-06	16A	36	1.00	1.00	2.00	2.00	100.0	pilc
P4814-07	16B	37	1.00	1.00	2.00	2.00	100.0	pilc
P4814-08	17A	38	1.00	1.00	2.00	2.00	100.0	pilc
P4814-09	17B	39	1.00	1.00	2.00	2.00	100.0	pilc
P4814-10	18A	40	1.00	1.00	2.00	2.00	100.0	pilc
P4814-11	18B	41	1.00	1.00	2.00	2.00	100.0	pilc
P4814-12	19A	42	1.00	1.00	2.00	2.00	100.0	pilc
P4814-13	19B	43	1.00	1.00	2.00	2.00	100.0	pilc
P4815-01	BC271242-1-1	44	1.00	1.00	2.00	2.00	100.0	pilc
P4815-02	BC271242-1-2	45	1.00	1.00	2.00	2.00	100.0	pilc
P4815-03	BC271332-1-1	46	1.00	1.00	2.00	2.00	100.0	pilc
P4815-04	BC271332-1-2	47	1.00	1.00	2.00	2.00	100.0	pilc
P4816-01	331	48	1.16	8.50	9.66	9.43	97.3	
P4816-02	331-E2	49	1.19	8.43	9.62	9.42	97.6	

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

WORKLIST(Hardcopy Internal Chain)

VB 133390

WorkList Name : %1-111124 **WorkList ID :** 185333 **Department :** Wet-Chemistry **Date :** 11-11-2024 12:43:07

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4781-01	MC0DA8	Solid	Percent Solids	Cool 4 deg C	USEP01	Q31	11/05/2024	Chemtech -SO
P4781-02	MC0DA8D	Solid	Percent Solids	Cool 4 deg C	USEP01	Q31	11/05/2024	Chemtech -SO
P4781-03	MC0DA8S	Solid	Percent Solids	Cool 4 deg C	USEP01	Q31	11/05/2024	Chemtech -SO
P4799-02	WC-TA2-02-C	Solid	Percent Solids	Cool 4 deg C	ENTA05	L31	11/05/2024	Chemtech -SO
P4799-06	WC-TA2-03-C	Solid	Percent Solids	Cool 4 deg C	ENTA05	L31	10/30/2024	Chemtech -SO
P4799-10	WC-TA1-01-C	Solid	Percent Solids	Cool 4 deg C	ENTA05	L31	11/01/2024	Chemtech -SO
P4799-14	WC-TA1-02-C	Solid	Percent Solids	Cool 4 deg C	ENTA05	L31	11/04/2024	Chemtech -SO
P4799-18	WC-TA1-03-C	Solid	Percent Solids	Cool 4 deg C	ENTA05	L31	11/05/2024	Chemtech -SO
P4807-01	TP-7	Solid	Percent Solids	Cool 4 deg C	ENTA05	L31	11/06/2024	Chemtech -SO
P4807-02	TP-7-EPH	Solid	Percent Solids	Cool 4 deg C	PSEG03	L21	11/09/2024	Chemtech -SO
P4807-03	TP-7-VOC	Solid	Percent Solids	Cool 4 deg C	PSEG03	L21	11/09/2024	Chemtech -SO
P4807-05	BF-F14	Solid	Percent Solids	Cool 4 deg C	PSEG03	L21	11/09/2024	Chemtech -SO
P4807-06	BF-F14-EPH	Solid	Percent Solids	Cool 4 deg C	PSEG03	L21	11/09/2024	Chemtech -SO
P4807-07	BF-F14-VOC	Solid	Percent Solids	Cool 4 deg C	PSEG03	L21	11/09/2024	Chemtech -SO
P4807-09	BF-F13	Solid	Percent Solids	Cool 4 deg C	PSEG03	L21	11/09/2024	Chemtech -SO
P4807-10	BF-F13-EPH	Solid	Percent Solids	Cool 4 deg C	PSEG03	L21	11/09/2024	Chemtech -SO
P4807-11	BF-F13-VOC	Solid	Percent Solids	Cool 4 deg C	PSEG03	L21	11/09/2024	Chemtech -SO
P4807-13	TP-6	Solid	Percent Solids	Cool 4 deg C	PSEG03	L21	11/09/2024	Chemtech -SO
P4807-14	TP-6-EPH	Solid	Percent Solids	Cool 4 deg C	PSEG03	L21	11/09/2024	Chemtech -SO
P4807-15	TP-6-VOC	Solid	Percent Solids	Cool 4 deg C	PSEG03	L21	11/09/2024	Chemtech -SO
P4809-01	MH-5	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	11/11/2024	Chemtech -SO

Date/Time 11-11-24 16:00
Raw Sample Received by: JD (WC)
Raw Sample Relinquished by: RJ (Ext-lab)

Date/Time 11-11-24 18:10
Raw Sample Received by: RJ (Ext-lab)
Raw Sample Relinquished by: JD (WC)

WORKLIST(Hardcopy Internal Chain)

VB 133390

WorkList Name : %1-111124 **WorkList ID :** 185333 **Department :** Wet-Chemistry **Date :** 11-11-2024 12:43:07

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4809-02	MH-5-EPH	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	11/11/2024	Chemtech -SO
P4809-03	MH-5-VOC	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	11/11/2024	Chemtech -SO
P4811-01	RB24008	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/11/2024	Chemtech -SO
P4811-02	RB24008-E2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/11/2024	Chemtech -SO
P4812-01	RBR200035	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	11/11/2024	Chemtech -SO
P4812-02	RBR200035-E2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	11/11/2024	Chemtech -SO
P4813-02	417	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/11/2024	Chemtech -SO
P4813-03	418	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/11/2024	Chemtech -SO
P4813-05	420	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/11/2024	Chemtech -SO
P4814-01	13A	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/08/2024	Chemtech -SO
P4814-02	13B	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/08/2024	Chemtech -SO
P4814-03	14A	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/08/2024	Chemtech -SO
P4814-04	14B	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/08/2024	Chemtech -SO
P4814-05	15A	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/08/2024	Chemtech -SO
P4814-06	16A	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/08/2024	Chemtech -SO
P4814-07	16B	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/08/2024	Chemtech -SO
P4814-08	17A	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/08/2024	Chemtech -SO
P4814-09	17B	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/08/2024	Chemtech -SO
P4814-10	18A	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/08/2024	Chemtech -SO
P4814-11	18B	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/08/2024	Chemtech -SO
P4814-12	19A	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/08/2024	Chemtech -SO

Date/Time 11-11-24 16:00

Raw Sample Received by: JB WBC

Raw Sample Relinquished by: RJ CEET-(CH)

Date/Time 11-11-24 18:10

Raw Sample Received by: RJ CEET-(CH)

Raw Sample Relinquished by: JB WBC

WORKLIST(Hardcopy Internal Chain)

VB 133390

WorkList Name : %1-111124 **WorkList ID :** 185333 **Department :** Wet-Chemistry **Date :** 11-11-2024 12:43:07

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4814-13	19B	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/08/2024	Chemtech -SO
P4815-01	BC271242-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/11/2024	Chemtech -SO
P4815-02	BC271242-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/11/2024	Chemtech -SO
P4815-03	BC271332-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/11/2024	Chemtech -SO
P4815-04	BC271332-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/11/2024	Chemtech -SO
P4816-01	331	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/11/2024	Chemtech -SO
P4816-02	331-E2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/11/2024	Chemtech -SO

Date/Time 11-11-24 1610

Raw Sample Received by: [illegible]

Raw Sample Relinquished by: RJ CEXT-VEB

Date/Time 11-11-24 1810

Raw Sample Received by: RJ CEXT-VEB

Raw Sample Relinquished by: [illegible]