

SDG COVER PAGE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No.: _____ SDG No.: ME2927
SOW No. : SFAM01.1

EPA Sample No.	Lab Sample Id	ICP-AES	Analysis Method		
			ICP-MS	Mercury	Cyanide
<u>ME2927</u>	<u>P5354-01</u>	<u> </u>	<u>X</u>	<u>X</u>	<u>X</u>
<u>ME2928</u>	<u>P5354-02</u>	<u> </u>	<u>X</u>	<u>X</u>	<u>X</u>
<u>ME2928D</u>	<u>P5354-03</u>	<u> </u>	<u>X</u>	<u>X</u>	<u>X</u>
<u>ME2928S</u>	<u>P5354-04</u>	<u> </u>	<u>X</u>	<u>X</u>	<u>X</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: _____

No: 5-121824-123909-0315

Lab: Alliance Technical Group LLC
Lab Contact: Mohammad Ahmed
Lab Phone: 908-728-3151

[illegible]

Special Instructions: Please return cooler with enclosed airbill (1Z93947Y0320899631).

Shipment for Case Complete? M

Samples Transferred From Chain of Custody #

Analysis Key: TVOA=Trace Volatiles, SVOA+SVSIM=SVOA + SVOA SIM (MA 3064) (TAT 21 Days), 1,4-D=1,4-Dioxane, PEST=Pesticides, ARO=Aroclors, CN=Cyanides

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	Luann Ryan, Picares	12/11/14 15:1745	2/15	11/18/14 1500	gully 9A Two
			R. McLand-3	10:32 12.19.24	IR gun #1 2.500
					Temp Blank present Custody seal intact

No: 5-121824-124632-0316

Lab: Alliance Technical Group LLC

Lab Contact: Mohammad Ahmed

Lab Phone: 908-728-3151



[illegible]

Special Instructions: Please return cooler with enclosed airbill (1Z93947Y0328289044)

Shipment for Case Complete? N

Samples Transferred From Chain of Custody

Analysis Key: TVOA=Trace Volatiles, SVOA+SVSIM=SVOA + SVOA SIM (MA 3064) (TAT 21 Days), 1,4-D=1,4-Dioxane, PEST=Pesticides, ARO=Aroclors, CN=Cyanide

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
	Concepcion Placencia	12/19/24 1750	 C/PS	12/19/24 1832	good, 47 years
				12-19-24	FP-Garbage 2.4
					Custody Seal Intact

Custody Seal Intact
Temp Blot Present

FORM DC-1
SAMPLE LOG-IN SHEET

Lab Name : Alliance Technical Group, LLC		Page <u>1</u> of <u>1</u>
Received By (Print Name) <u>Cassandra Rene</u>		Log-in Date 12/19/2024
Received By (Signature) <u>[Signature]</u>		
Case Number 51847	SDG No. ME2927	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>1Z93947Y0107929850</u> <u>1</u>
6. Shipping Container Temperature Indicator Bottle	Present
7. Shipping Container Temperature	<u>2.5</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>12/19/2024</u>
12. Time Received	<u>10:32</u>

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding		Remarks: Condition of Sample Shipment, etc.
			Sample Tag #	Assigned Lab #	
1	ME2927	1.6,12	4984,91	P5354-01	Intact
2	N/A	N/A	N/A	N/A	N/A
3	N/A	N/A	N/A	N/A	N/A
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 <u>[Signature]</u>	Logbook No. N/A
Date <u>12/23/24</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>Cassapara Peri</u>		Log-in Date 12/19/2024
Received By (Signature) <u>[Signature]</u>		
Case Number 51847	SDG No. ME2927	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>1Z93947Y0101278663</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>12/19/2024</u>
12. Time Received	<u>10:32</u>

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding		Remarks: Condition of Sample Shipment, etc.
			Sample Tag #	Assigned Lab #	
1	ME2928	1.6,12	4989,90	P5354-02	Intact
2	ME2928D	1.6,12	4989,90	P5354-03	Intact
3	ME2928S	1.6,12	4989,90	P5354-04	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 <u>[Signature]</u>	Logbook No. N/A
Date <u>12/23/24</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.	51847	SDG NO.	ME2927
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	13	✓	
6. Communication Logs	14	20	✓	
7. Percent Solids Log	NA	NA	✓	

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	NA	NA	✓	
9. Instrument raw data by instrument in analysis order	NA	NA	✓	

Other Data

10. Standard and Reagent Preparation Logs	NA	NA	✓	
11. Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	NA	NA	✓	
12. Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	NA	NA	✓	
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	21	22	✓	
18. Instrument raw data by instrument in analysis order	23	703	✓	

Other Data

19. Standard and Reagent Preparation Logs	704	841	✓	
20. Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	842	843	✓	
21. Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	844	853	✓	
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	854	855	✓	
27 . Instrument raw data by instrument in analysis order	856	857	✓	

Other Data

28 . Standard and Reagent Preparation Logs	858	884	✓	
29 . Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	885	886	✓	
30 . Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	887	888	✓	
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	889	890	✓	
36 . Instrument raw data by instrument in analysis order	891	893	✓	

Other Data

37 . Standard and Reagent Preparation Logs	894	924	✓	
38 . Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	925	926	✓	
39 . Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	927	928	✓	
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
929	930	✓	
NA	NA	✓	
931	931	✓	
NA	NA	✓	
932	934	✓	
NA	NA	✓	



**284 Sheffield Street
Mountainside, NJ 07092**

SDG NARRATIVE

USEPA

SDG # ME2927

CASE # 51847

CONTRACT # 68HERH20D0011

SOW# SFAM01.1

LAB NAME: Alliance Technical Group, LLC

LAB CODE: ACE

LAB ORDER ID # P5354

A. Number of Samples and Date of Receipt

02 Water samples were delivered to the laboratory intact on 12/19/2024.

B. Parameters

Test requested for Metals CLP MS = Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Vanadium, Zinc & Mercury, Cyanide.

C. Cooler Temp

Indicator Bottle: Presence/Absence

Cooler: 2.5°C , 2.4°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: The COC lists Hardness (MA 3114) analysis for inorganic samples, but this analysis is not scheduled for Case 51847.

Issue 3: SDG ME2927 requires Laboratory QC for water samples for ICP-MS, Hg, CN analysis, but a sample was not designated on the COC. The laboratory selected sample ME2928 for Laboratory QC and confirmed this sample is not a blank, rinsate or PT sample.

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.



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Mountainside, NJ 07092**

Resolution 2: Per Region 5, the laboratory will note the issue in the SDG Narrative and disregard the request for Hardness (MA 3114) analysis.

Resolution 3: Per SFAM01.1 Exhibit A, Section 5.5.4.1., 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.

G. Calculation:

Calculation for ICP-MS Water Sample:

$$\text{Concentration or Result } (\mu\text{g/L}) = \frac{C \times V_f}{V_i} \times \text{DF}$$

V_i

Where,

C = Instrument value in ppb (The average of all replicate integrations)

V_f = Final digestion volume (mL)

V_i = Initial aliquot amount (mL) (Sample amount taken in prep)

DF = Dilution Factor

Example Calculation For Sample ME2927 For Calcium:

If $C = 20.67$ ppb

$V_f = 50$ ml

$V_i = 50$ ml

DF = 1

$$\text{Concentration or Result } (\mu\text{g/L}) = 20.67 \times \frac{50}{50} \times 1$$

$$= 20.67 \mu\text{g/L}$$

$$= 21 \mu\text{g/L} \text{ (Reported Result with Signification)}$$

Calculation for Hg Water Sample:

$$\text{Concentration or Result } (\mu\text{g/L}) = C \times \text{DF}$$

Where,

C = Instrument response in $\mu\text{g/L}$ from the calibration curve.

DF = Dilution Factor



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Example Calculation For Mercury:

$$\begin{aligned}\text{If } C &= 0.1811 \text{ ppb} \\ DF &= 1\end{aligned}$$

$$\begin{aligned}\text{Concentration or Result } (\mu\text{g/L}) &= 0.1811 \times 1 \\ &= 0.1811 \mu\text{g/L} \\ &= 0.18 \mu\text{g/L (Reported Result with Signification)}\end{aligned}$$

Calculation for CN Water Sample:

$$\text{Concentration or Result } (\mu\text{g/L}) = C \times \frac{V_f}{V_i} \times DF$$

Where,

C = Instrument response in $\mu\text{g/L}$ CN from the calibration curve.

V_f = Final prepared (absorbing solution) volume (mL)

V_i = Initial aliquot amount (mL) (Sample amount taken in prep)

DF = Dilution Factor

Example Calculation For Cyanide:

$$\begin{aligned}\text{If } C &= 4.1106 \text{ ppb} \\ V_f &= 50 \text{ ml} \\ V_i &= 50 \text{ ml} \\ DF &= 1\end{aligned}$$

$$\begin{aligned}\text{Concentration or Result } (\mu\text{g/L}) &= 4.1106 \times \frac{50}{50} \times 1 \\ &= 4.1106 \mu\text{g/L} \\ &= 4.1 \mu\text{g/L (Reported Result with Signification)}\end{aligned}$$

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.

Collision cell is being used to remove potential interferences. The analytes Na, Mg, Al, K, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, As are being analyzed with collision cell and analytes Be, B, Ca, Ti, Se, Sr, Zr, Mo, Ag, Cd, Sn, Sb, Ba, Tl, Pb, U are being analyzed with Non-Collision Cell. Helium gas is used for the Collision Cell analysis.



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Mountainside, NJ 07092**

Internal Standard Association for ICP-MS analysis.

Target Analyte	Associated Internal Standard
Aluminum	45Sc
Antimony	159Tb
Arsenic	89Y
Barium	159Tb
Beryllium	6Li
Cadmium	159Tb
Calcium	45Sc
Chromium	45Sc
Cobalt	45Sc
Copper	45Sc
Iron	45Sc
Lead	209Bi
Magnesium	45Sc
Manganese	45Sc
Nickel	45Sc
Potassium	45Sc
Selenium	89Y
Silver	159Tb
Sodium	45Sc
Thallium	209Bi
Vanadium	45Sc
Zinc	45Sc



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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: Zafar, Tasmia (NE) <Tasmia.Zafar@gdit.com>
Sent: Friday, December 20, 2024 4:46 PM
To: Deepak Parmar; Sohil Jodhani; Mohammad Ahmed
Cc: R5RSCC; Bauer, Heather E; Johnson, Matthew; Helen Britz; Moody, Brett; Gambrah, Derrick; vargas.magda@epa.gov; patel.bhavita@epa.gov
Subject: Region 05 | Case 51847 | Lab ACE | Issue Insufficient/inappropriate designation of laboratory QC | FINAL
Attachments: SKM_95824122012030.pdf

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Secured by Check Point

Good afternoon,

Issue 1: SDG E2927 requires Laboratory QC for water samples, but a sample was not designated on the COC. The laboratory would like to proceed without Laboratory QC to keep holding time.
Resolution 1: Per Region 5, the laboratory will note the issue in the SDG Narrative and proceed without Laboratory QC.

Issue 2: SDG ME2927 requires Laboratory QC for water samples for ICP-MS, Hg, CN analysis, but a sample was not designated on the COC. The laboratory selected sample ME2928 for Laboratory QC and confirmed this sample is not a blank, rinsate or PT sample.
Resolution 2: Per SFAM01.1 Exhibit A, Section 5.5.4.1., the laboratory will 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.

Best Regards,
Tasmia Zafar
Associate Environmental Analyst
CLP QSS Coordinator – EPA Regions 5 & 6

T: (919) 768-4086
tasmia.zafar@gdit.com
15036 Conference Center Drive
Chantilly, VA 20151
www.gdit.com

GENERAL DYNAMICS
Information Technology

Leave Alert: 12/23/24 and 12/26/24-12/27/24

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From: R5RSCC <R5RSCC@epa.gov>

Sent: Friday, December 20, 2024 4:07 PM

To: Zafar, Tasmia (NE) <Tasmia.Zafar@gdit.com>

Subject: RE: Region 05 | Case 51847 | Lab ACE | Issue Insufficient/inappropriate designation of laboratory QC

This Message Is From an External Sender

Please use caution with links, attachments, and any requests for credentials.

Good afternoon Tasmia,

Please have the lab proceed without lab QC.

Thanks,

Darcie D. Tone-Pah-Hote

Regional Sample Control Coordinator
LSASD-SQAB

U.S. EPA Region 5

77 W Jackson Blvd

Chicago, IL 60604

Cubicle #: 06078

Phone #: 312-886-4298

From: Zafar, Tasmia (NE) <Tasmia.Zafar@gdit.com>

Sent: Friday, December 20, 2024 11:53 AM

To: R5RSCC <R5RSCC@epa.gov>

Subject: Region 05 | Case 51847 | Lab ACE | Issue Insufficient/inappropriate designation of laboratory QC

Caution: This email originated from outside EPA, please exercise additional caution when deciding whether to open attachments or click on provided links.

Good afternoon,

Please advise on Issue 1 below as Issue 2 has been resolved through the SOW.

Issue 1: SDG E2927 requires Laboratory QC for water samples, but a sample was not designated on the COC. The laboratory would like to proceed without Laboratory QC to keep holding time.

Issue 2: SDG ME2927 requires Laboratory QC for water samples for ICP-MS, Hg, CN analysis, but a sample was not designated on the COC. The laboratory selected sample ME2928 for Laboratory QC and confirmed this sample is not a blank, rinsate or PT sample.

Resolution 2: Per SFAM01.1 Exhibit A, Section 5.5.4.1., the laboratory will note the issue in the SDG Narrative and proceed with the analysis of the samples.

Best Regards,
Tasmia Zafar
Associate Environmental Analyst
CLP QSS Coordinator – EPA Regions 5 & 6

T: (919) 768-4086
tasmia.zafar@gdit.com
15036 Conference Center Drive
Chantilly, VA 20151
www.gdit.com



Leave Alert: 12/23/24 and 12/26/24-12/27/24

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From: Deepak Parmar <Deepak.Parmar@alliancetg.com>
Sent: Friday, December 20, 2024 12:23 PM
To: Zafar, Tasmia (NE) <Tasmia.Zafar@gdit.com>
Cc: Sohil Jodhani <Sohil.Jodhani@AllianceTG.com>
Subject: Region 05 | Case 51847 | Lab ACE | Issue Discrepancies with tags, jars, and/or COC/QC

This Message Is From an External Sender

Please use caution with links, attachments, and any requests for credentials.

Good afternoon,

Issue 1 : One SDG E2927 is open without lab QC for water sample. However, a sample was not designated for Laboratory QC.. The laboratory would like to proceed without Laboratory QC to keep holding time. Also, please confirm that the any SEDD defect associated to Lab QC will be considered Invalid.

Issue 2: Lab has open SDG ME2927 for water sample for ICP-MS,HG,CN without lab QC. However, a sample was not designated for Laboratory QC. Lab like to use samples ME2928 for Lab QC. these samples are not blanks, rinsates or PE samples.

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



From: Zafar, Tasmia (NE) <Tasmia.Zafar@gdit.com>
Sent: Thursday, December 19, 2024 2:29 PM
To: Deepak Parmar; Sohil Jodhani; Mohammad Ahmed
Cc: R5RSCC
Subject: Region 05 | Case 51847 | Lab ACE | Issue Discrepancies with tags, jars, and/or COC | FINAL
Attachments: SKM_95824121911301.pdf

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Secured by Check Point

Good afternoon,

Issue: The COC lists Hardness (MA 3114) analysis for inorganic samples, but this analysis is not scheduled for Case 51847. Resolution: Per Region 5, the laboratory will note the issue in the SDG Narrative and disregard the request for Hardness (MA 3114) analysis.

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

Best Regards,
Tasmia Zafar
Associate Environmental Analyst
CLP QSS Coordinator – EPA Regions 5 & 6

T: (919) 768-4086
tasmia.zafar@gdit.com
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GENERAL DYNAMICS
A Division of Lockheed Martin

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From: R5RSCC <R5RSCC@epa.gov>
Sent: Thursday, December 19, 2024 1:46 PM
To: Zafar, Tasmia (NE) <Tasmia.Zafar@gdit.com>
Subject: RE: Region 05 | Case 51847 | Lab ACE | Issue Discrepancies with tags, jars, and/or COC

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Hi Tasmia,

The hardness request can be ignored. It is not needed.

Thanks,
Amanda

Amanda Wroble, Ph.D.
Metals Chemist & Regional Sample Control Coordinator (RSCC)/CRL Sample Coordinator
USEPA Region 5 LSASD/AIMB
Chicago Regional Laboratory
536 S. Clark St. LAB-10C, 10th Floor
Chicago, IL 60605
(312) 353-0375

From: Zafar, Tasmia (NE) <Tasmia.Zafar@gdit.com>

Sent: Thursday, December 19, 2024 11:42 AM

To: R5RSCC <R5RSCC@epa.gov>

Subject: Region 05 | Case 51847 | Lab ACE | Issue Discrepancies with tags, jars, and/or COC

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Good afternoon,

Please advise on the below issue.

Issue: The COC lists Hardness (MA 3114) analysis for inorganic samples, but this analysis is not scheduled for Case 51847.

Best Regards,
Tasmia Zafar
Associate Environmental Analyst
CLP QSS Coordinator – EPA Regions 5 & 6

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GENERAL DYNAMICS
Information Technology

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From: Deepak Parmar <Deepak.Parmar@alliancetg.com>

Sent: Thursday, December 19, 2024 11:58 AM

To: Zafar, Tasmia (NE) <Tasmia.Zafar@gdit.com>

Cc: Sohil Jodhani <Sohil.Jodhani@AllianceTG.com>

Subject: Region 05 | Case 51847 | Lab ACE | Issue Discrepancies with tags, jars, and/or COC

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Good morning,

Issue 1: As per ASR MA and Hardness is not schedule for this case however, analysis key mention MA and Hardness .
The laboratory would like to know how to proceed ?

Please see attachment for your reference.

Thanks & Regards,



Deepak Parmar

QA/QC

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