

SDG COVER PAGE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51822 MA No.: 3105.0 SDG No.: MH2GN9
SOW No. : SFAM01.1

EPA Sample No.	Lab Sample Id	ICP-AES	Analysis Method		
			ICP-MS	Mercury	Cyanide
<u>MH2GN9</u>	<u>P4805-01</u>	<u></u>	<u>X</u>	<u></u>	<u></u>
<u>MH2GN9D</u>	<u>P4805-02</u>	<u></u>	<u>X</u>	<u></u>	<u></u>
<u>MH2GN9S</u>	<u>P4805-03</u>	<u></u>	<u>X</u>	<u></u>	<u></u>
<u>MH2GP0</u>	<u>P4805-04</u>	<u></u>	<u>X</u>	<u></u>	<u></u>
<u>MH2GP1</u>	<u>P4805-05</u>	<u></u>	<u>X</u>	<u></u>	<u></u>
<u>MH2GP2</u>	<u>P4805-06</u>	<u></u>	<u>X</u>	<u></u>	<u></u>
<u>MH2GP3</u>	<u>P4805-07</u>	<u></u>	<u>X</u>	<u></u>	<u></u>
<u>MH2GP4</u>	<u>P4805-08</u>	<u></u>	<u>X</u>	<u></u>	<u></u>
<u>MH2GP5</u>	<u>P4805-09</u>	<u></u>	<u>X</u>	<u></u>	<u></u>
<u>MH2GP6</u>	<u>P4805-10</u>	<u></u>	<u>X</u>	<u></u>	<u></u>
<u>MH2GP7</u>	<u>P4805-11</u>	<u></u>	<u>X</u>	<u></u>	<u></u>
<u>MH2GP8</u>	<u>P4805-12</u>	<u></u>	<u>X</u>	<u></u>	<u></u>
<u>MH2GP9</u>	<u>P4805-13</u>	<u></u>	<u>X</u>	<u></u>	<u></u>
<u>MH2GQ0</u>	<u>P4805-14</u>	<u></u>	<u>X</u>	<u></u>	<u></u>
<u>MH2GQ1</u>	<u>P4805-15</u>	<u></u>	<u>X</u>	<u></u>	<u></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: _____

USEPA CLP Inorganics COC (LAB COPY)

Date Shipped: 11/17/2024
Carrier Name: FedEx
Airbill No: 7915 3430 7671

CHAIN OF CUSTODY RECORD
68HERH20D0011

Case #: 51822
Cooler #: 1

SDG # MH2GN9
No: 8-110724-144849-0598
Lab: Alliance Technical Group LLC
Lab Contact: Sohli Jodhani
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
S-LABOC-2024-702	MH2GN9	Soil/ SH	Subsample	ICP/MS(14)	24416 (None) (3)	XX	11/01/2024 10:30	✓
S2549-VL-0001-31	MH2GP0	Soil/ SH	Composite	ICP/MS(14)	24417 (None) (1)	VL-2549	11/01/2024 10:25	
S2549-VL-0106-31	MH2GP1	Soil/ SH	Composite	ICP/MS(14)	24418 (None) (1)	VL-2549	11/01/2024 10:30	
S2549-VL-0612-31	MH2GP2	Soil/ SH	Composite	ICP/MS(14)	24419 (None) (1)	VL-2549	11/01/2024 10:35	
S2549-VL-1218-31	MH2GP3	Soil/ SH	Composite	ICP/MS(14)	24420 (None) (1)	VL-2549	11/01/2024 10:40	
S2549-VL-0001-32	MH2GP4	Soil/ SH	Composite	ICP/MS(14)	24421 (None) (1)	VL-2549	11/01/2024 10:45	
S2549-VL-0106-32	MH2GP5	Soil/ SH	Composite	ICP/MS(14)	24422 (None) (1)	VL-2549	11/01/2024 10:50	
S2549-VL-0612-32	MH2GP6	Soil/ SH	Composite	ICP/MS(14)	24423 (None) (1)	VL-2549	11/01/2024 10:55	
S2549-VL-1218-32	MH2GP7	Soil/ SH	Composite	ICP/MS(14)	24424 (None) (1)	VL-2549	11/01/2024 11:00	
S2549-VL-0001-33	MH2GP8	Soil/ SH	Composite	ICP/MS(14)	24425 (None) (1)	VL-2549	11/01/2024 11:05	

Sample(s) to be used for Lab QC: S-LABOC-2024-702 Tag 24416 - Special Instructions: Analyze per MA3105

Analysis Key: ICP/MS=CLP TAL Total Metals ICP/MS		Shipment for Case Complete? N
		Samples Transferred From Chain of Custody #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
Samples	John P. H. PWT	11/17/24 1530	✓	11/11/24 7:05	IF Seal Intact 3.4x
					Temp Blank present

SDG # MH2GN9
No: 8-110724-144849-0598

CHAIN OF CUSTODY RECORD


Case #: 51822

Cooler #: 1

[illegible]

Shipment for Case Complete? N

Shipment for Case Complete? N

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
Samples	Joe Jethart	11/11/24 1530		7:05 11-11-24	IR-Count #1 3.4°C
					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>1</u>
Received By (Print Name) <u>Agnesa Rose</u>		Log-in Date 11/11/2024
Received By (Signature) <u>[Signature]</u>		
Case Number 51822	SDG No. MH2GN9	MA No. 3105.0

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>779812353467</u> <u>1</u>
6. Shipping Container Temperature Indicator Bottle	Present
7. Shipping Container Temperature	<u>3.4</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>11/11/2024</u>
12. Time Received	<u>07:05</u>

	EPA Sample #	Aqueous/ Water Sample pH	Corresponding		Remarks: Condition of Sample Shipment, etc.
			Sample Tag #	Assigned Lab #	
1	MH2GN9	N/A	24416	P4805-01	Intact
2	MH2GN9D	N/A	24416	P4805-02	Intact
3	MH2GN9S	N/A	24416	P4805-03	Intact
4	MH2GP0	N/A	24417	P4805-04	Intact
5	MH2GP1	N/A	24418	P4805-05	Intact
6	MH2GP2	N/A	24419	P4805-06	Intact
7	MH2GP3	N/A	24420	P4805-07	Intact
8	MH2GP4	N/A	24421	P4805-08	Intact
9	MH2GP5	N/A	24422	P4805-09	Intact
10	MH2GP6	N/A	24423	P4805-10	Intact
11	MH2GP7	N/A	24424	P4805-11	Intact
12	MH2GP8	N/A	24425	P4805-12	Intact
13	MH2GP9	N/A	24426	P4805-13	Intact
14	MH2GQ0	N/A	24427	P4805-14	Intact
15	MH2GQ1	N/A	24428	P4805-15	Intact
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>11/11/24</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.	51822	SDG NO.	MH2GN9
MA NO.	3105.0	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	4	✓	
4. CSF Inventory Sheet (DC-2)	5	7	✓	
5. SDG Narrative	8	11	✓	
6. Communication Logs	12	16	✓	
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	17	29	✓	
18. Instrument raw data by instrument in analysis order	30	296	✓	

Other Data

19. Standard and Reagent Preparation Logs	297	434	✓	
20. Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	435	436	✓	
21. Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	437	439	✓	
22. Performance Evaluation (PE)/Proficiency Testing (PT) Sample Instructions	NA	NA	✓	

- 23 . Extraction Logs for TCLP and SPLP
- 24 . Raw GPC Data
- 25 . Raw Florisil Data

PAGE NOS:		CHECK	
FROM	TO	LAB	REGION
NA	NA	✓	
NA	NA	✓	
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
- 27 . Instrument raw data by instrument in analysis order

NA	NA	✓	
NA	NA	✓	

Other Data

- 28 . Standard and Reagent Preparation Logs
- 29 . Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks
- 30 . Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks
- 31 . Performance Evaluation (PE)/Proficiency Testing (PT) Sample Instructions
- 32 . Extraction Logs for TCLP and SPLP
- 33 . Raw GPC Data
- 34 . Raw Florisil Data

NA	NA	✓	
NA	NA	✓	
NA	NA	✓	
NA	NA	✓	
NA	NA	✓	
NA	NA	✓	
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
- 36 . Instrument raw data by instrument in analysis order

NA	NA	✓	
NA	NA	✓	

Other Data

- 37 . Standard and Reagent Preparation Logs
- 38 . Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks
- 39 . Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks
- 40 . Performance Evaluation (PE)/Proficiency Testing (PT) Sample Instructions
- 41 . Extraction Logs for TCLP and SPLP
- 42 . Raw GPC Data
- 43 . Raw Florisil Data

NA	NA	✓	
NA	NA	✓	
NA	NA	✓	
NA	NA	✓	
NA	NA	✓	
NA	NA	✓	
NA	NA	✓	

Additional

44. EPA Shipping/Receiving Documents

Airbill (No. of Shipments 1)

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)Audited by:
(EPA)

Nimisha Pandya, Document Control Officer

PAGE NOs:		CHECK	
FROM	TO	LAB	REGION
440	440	✓	
NA	NA	✓	
441	442	✓	
NA	NA	✓	
443	443	✓	
NA	NA	✓	



**284 Sheffield Street
Mountainside, NJ 07092**

SDG NARRATIVE

USEPA

SDG # MH2GN9

CASE # 51822

CONTRACT # 68HERH20D0011

SOW# SFAM01.1

LAB NAME: Alliance Technical Group, LLC

LAB CODE: ACE

LAB ORDER ID # P4805

MODIFIED ANALYSIS #3105.0

A. Number of Samples and Date of Receipt

13 Soil samples was delivered to the laboratory intact on 11/11/2024

B. Parameters

Test requested for Metals CLP MS FULL = Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Cobalt, Copper, Lead, Manganese, Nickel, Selenium, Silver, Thallium, Vanadium, Zinc.

C. Cooler Temp

Indicator Bottle: **Presence**/Absence

Cooler: 3.4°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 routine analyses in this Case are scheduled with a 21-day TAT, but the received COC indicates a 14-day TAT. Please advise on how the laboratory may proceed.

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 8, the laboratory should proceed and have all soil samples analyzed as a 14-day TAT. The laboratory should 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-MS Soil Sample:

Conversion of Results from $\mu\text{g/L}$ or ppb to mg/kg :

$$\text{Concentration (mg/kg)} = C \times \frac{V_f}{W \times S} \times DF / 1000$$

Where,

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

Vf = Final digestion volume (mL)

W = Initial aliquot amount (g) (Fraction of Sample amount taken in prep)

S = % Solids / 100 (Fraction of Percent Solids)

DF = Dilution Factor

Example Calculation For Sample MH2GN9 For Antimony:

If C = 0.85 ppb

Vf = 500 ml

W = 2.10 g

S = 1.0(100/100)

DF = 1

$$\text{Concentration (mg/kg)} = 0.85 \times \frac{500}{2.10 \times 1.0} \times 1 / 1000$$

$$= 0.202380 \text{ mg/kg}$$

$$= 0.20 \text{ mg/kg (Reported Result with Signification)}$$

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. Serial Dilution did meet requirements except for Zinc.

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.



**284 Sheffield Street
Mountainside, NJ 07092**

Internal Standard Association for ICP-MS analysis.

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

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

Date: 06/25/2021	MA: 3105.0	Title: ICP-MS Analysis with Increased Sample Mass
Method Source: SFAM01.1	Method: ICP-MS	
Matrix: Soil/Sediment		
Summary of Modification		
<p>The purpose of this modified analysis is to analyze dried, composited, and sieved soil/sediment samples by ICP-MS (processed by Incremental Sampling Methodology). Unless specifically modified by this modification, all analyses, Quality Control (QC), and reporting requirements specified in the SOW listed in your current EPA agreement remain unchanged and in full force and effect.</p>		
I. Analyte Modifications		Not applicable <input checked="" type="checkbox"/>
II. Calibration and QC Requirements		Not applicable <input checked="" type="checkbox"/>
III. Preparation and Method Modifications		Not applicable <input type="checkbox"/>
<p>The Laboratory shall:</p> <ul style="list-style-type: none"> • Calculate and report results for the samples on the basis of 100% solids. The Laboratory is not required to determine the Percent (%) Solids for the samples. • Receive the composited samples dried and sieved prior to shipment to the Laboratory. The samples will be received in plastic baggies as individual aliquots with approximately 2 grams each. The aliquots shall not be re-combined and/or subsampled at the Laboratory. • Not increase the amount of acid reagents added to the sample to account for the increase in mass. • Store the samples at ambient temperature from the time of receipt until preparation. Do not refrigerate. • Remove and weigh the entire content within each baggie followed by digesting the entire sample per the SOW. • Prepare and analyze Matrix Spikes and Duplicates if additional aliquots were provided for these analyses. 		
IV. Special Reporting Requirements		Not applicable <input type="checkbox"/>
<ul style="list-style-type: none"> • Report 100.0 on Form 1 for % Solids. • Ensure that the SDG Narrative is updated as stated in the SOW, including any technical and administrative problems encountered and the corrective action taken. These problems may include interference problems encountered during analysis, dilutions, re-analyses or re-preparations performed, and problems with the analysis of samples. Also include a discussion of any SOW Modified Analysis including a copy of the approved modification with the SDG Narrative. 		

From: Hairston, Miles (NE) <Miles.Hairston@gdit.com>
Sent: Tuesday, November 12, 2024 9:31 AM
To: Sohil Jodhani; Deepak Parmar; Mohammad Ahmed
Cc: Goodrich.Donald@epa.gov; mark.wood@pwt.com
Subject: Region 08 | Case 51822 | Lab ACE | Issue Discrepancies with tags, jars, and/or COC | FINAL
Attachments: SKM_95824111109510.pdf; 51822-ASR.pdf

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Secured by Check Point

Good morning,

Please see the resolution below.

Issue: The routine analyses in this Case are scheduled with a 21-day TAT, but the received COC indicates a 14-day TAT. Please advise on how the laboratory may proceed.

Resolution: Per Region 8, the laboratory should proceed and have all soil samples analyzed as a 14-day TAT. The laboratory should note the issue in the SDG Narrative and proceed with the analysis of the samples.

Please note that the laboratory will have to contact the appropriate CLP COR should any defects need to be waived for this issue.

Thanks,
Miles Hairston
Associate Environmental Analyst
Under contract to EPA
QSS Coordinator – EPA Regions 1, 8, 7, and 9

Work Phone: +1 571-454-0346
Miles.Hairston@gdit.com
15036 Conference Center Drive
Chantilly, VA 20151
www.gdit.com

Leave alert: 11/11/2024

GENERAL DYNAMICS
Aerion Technologies

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From: Goodrich, Donald <Goodrich.Donald@epa.gov>
Sent: Tuesday, November 12, 2024 9:08 AM
To: Hairston, Miles (NE) <Miles.Hairston@gdit.com>
Subject: RE: Region 08 | Case 51822 | Lab ACE | Issue Discrepancies with tags, jars, and/or COC

This Message Is From an External Sender

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

Good morning Miles,

Yes, please proceed and have all soil samples analyzed as 14-day TAT for this case.

Thanks,
Don

Don Goodrich
EPA Region 8
8LSASD-LSB | 5247
303-905-4024 (cell) | goodrich.donald@epa.gov

From: Hairston, Miles (NE) <Miles.Hairston@gdit.com>
Sent: Monday, November 11, 2024 9:27 AM
To: Goodrich, Donald <Goodrich.Donald@epa.gov>
Subject: RE: Region 08 | Case 51822 | Lab ACE | Issue Discrepancies with tags, jars, and/or COC

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

Good morning,

Would the Region please confirm if the laboratory should proceed with a 14-day TAT for all soils in Case 51822 as indicated in the below emails?

Thank you,

Casey Shaeffer

Associate Environmental Analyst
CLP QSS Coordinator – EPA Regions 4 & 10
Under contract to the EPA

T: (571) 454-2416
casey.shaeffer@gdit.com

15036 Conference Center Drive
Chantilly, VA 20151
www.gdit.com



Leave Alert: November 19, 2024

From: Mark R. Wood <mark.wood@pwt.com>
Sent: Monday, November 11, 2024 11:15 AM
To: Hairston, Miles (NE) <Miles.Hairston@gdit.com>; Goodrich, Donald <goodrich.donald@epa.gov>
Subject: RE: Region 08 | Case 51822 | Lab ACE | Issue Discrepancies with tags, jars, and/or COC

This Message Is From an External Sender

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

Yes, that is correct.

Mark Wood, PG
Senior Geologist
Pacific Western Technology, LTD
3000 Youngfield Street, Wheat Ridge, CO 80215
(O) 303-274-5400 x1014 | (c) 303-994-3853

From: Shaeffer, Casey <Casey.Shaeffer@gdit.com> **On Behalf Of** Hairston, Miles (NE)
Sent: Monday, November 11, 2024 8:51 AM
To: Mark R. Wood <mark.wood@pwt.com>; Hairston, Miles (NE) <Miles.Hairston@gdit.com>; Goodrich, Donald <goodrich.donald@epa.gov>
Subject: RE: Region 08 | Case 51822 | Lab ACE | Issue Discrepancies with tags, jars, and/or COC

Good morning,

Thank you for your response. To confirm, the routine soil samples and the soil samples under MA 3105.0 should all be analyzed under a 14-day TAT?

Thank you,

Casey Shaeffer

Associate Environmental Analyst
CLP QSS Coordinator – EPA Regions 4 & 10
Under contract to the EPA

T: (571) 454-2416
casey.shaeffer@gdit.com
15036 Conference Center Drive
Chantilly, VA 20151

Leave Alert: November 19, 2024

From: Mark R. Wood <mark.wood@pwt.com>
Sent: Monday, November 11, 2024 10:40 AM
To: Hairston, Miles (NE) <Miles.Hairston@gdit.com>; Goodrich, Donald <goodrich.donald@epa.gov>
Subject: RE: Region 08 | Case 51822 | Lab ACE | Issue Discrepancies with tags, jars, and/or COC

This Message Is From an External Sender

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

Hi Miles,
The dust/soil samples should be for 14 day TAT. I missed this reviewing the case 51822.
Thank you,
Mark Wood, PG
Senior Geologist
Pacific Western Technology, LTD
3000 Youngfield Street, Wheat Ridge, CO 80215
(O) 303-274-5400 x1014 | (c) 303-994-3853

From: Hairston, Miles (NE) <Miles.Hairston@gdit.com>
Sent: Monday, November 11, 2024 8:36 AM
To: Goodrich, Donald <goodrich.donald@epa.gov>
Cc: Mark R. Wood <mark.wood@pwt.com>
Subject: Region 08 | Case 51822 | Lab ACE | Issue Discrepancies with tags, jars, and/or COC

Good morning,

Please see the below issue from ACE.

Issue: The routine analyses in this Case are scheduled with a 21-day TAT, but the received COC indicates a 14-day TAT. Please advise on how the laboratory may proceed.

Thank you,

Casey Shaeffer

Associate Environmental Analyst
CLP QSS Coordinator – EPA Regions 4 & 10
Under contract to the EPA

T: (571) 454-2416
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GENERAL DYNAMICS
a technology company

Leave Alert: November 19, 2024

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

Sent: Monday, November 11, 2024 10:09 AM

To: Hairston, Miles (NE) <Miles.Hairston@gdit.com>

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

Subject: Region 08 | Case 51822 | Lab ACE | Issue Discrepancies with tags, jars, and/or COC

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

Good morning,

As per ASR case 51822 is 21 days TAT for soil sample without MA but all COC received today for this case mentioned 14 days TAT there for lab would like to confirm they should proceed with analysis ?

Please see attachment for your reference.

Thanks & Regards,



Deepak Parmar

QA/QC

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