



SAMPLE DATA

Report of Analysis

Client:	Portal Partners Tri-Venture	Date Collected:	05/31/25 09:30
Project:	Amtrak Sawtooth Bridges 2025	Date Received:	06/02/25
Client Sample ID:	B-187-SB01	SDG No.:	Q2177
Lab Sample ID:	Q2177-02	Matrix:	SOIL
		% Solid:	84.2

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Hexavalent Chromium	0.082	U	1	0.082	0.47	mg/Kg	06/02/25 09:10	06/02/25 13:12	7196A
Trivalent Chromium	19.2		1	0.59	0.59	mg/Kg		06/10/25 21:36	6010D

Comments: _____

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements
H = Sample Analysis Out Of Hold Time

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Portal Partners Tri-Venture	Date Collected:	05/31/25 09:30
Project:	Amtrak Sawtooth Bridges 2025	Date Received:	06/02/25
Client Sample ID:	B-187-SB01	SDG No.:	Q2177
Lab Sample ID:	Q2177-03	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.13	H	1	0	0	pH		06/02/25 16:30	9045D
Ignitability	NO		1	0	0	oC		06/02/25 10:16	1030
Reactive Cyanide	0.0083	U	1	0.0083	0.050	mg/Kg	06/02/25 12:25	06/02/25 15:33	9012B
Reactive Sulfide	3.15	J	1	0.20	10.0	mg/Kg	06/02/25 10:30	06/02/25 14:13	9034

Comments: pH result reported at temperature 20.9 °C

U = Not Detected

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B = Analyte Found in Associated Method Blank

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N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Portal Partners Tri-Venture	Date Collected:	05/31/25 10:00
Project:	Amtrak Sawtooth Bridges 2025	Date Received:	06/02/25
Client Sample ID:	B-187-SB02	SDG No.:	Q2177
Lab Sample ID:	Q2177-04	Matrix:	SOIL
		% Solid:	62.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Hexavalent Chromium	0.11	U	1	0.11	0.63	mg/Kg	06/02/25 09:10	06/02/25 13:13	7196A
Trivalent Chromium	8.68		1	0.80	0.80	mg/Kg		06/10/25 21:40	6010D

Comments:

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Report of Analysis

Client:	Portal Partners Tri-Venture	Date Collected:	05/31/25 10:00
Project:	Amtrak Sawtooth Bridges 2025	Date Received:	06/02/25
Client Sample ID:	B-187-SB02	SDG No.:	Q2177
Lab Sample ID:	Q2177-05	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.36	H	1	0	0	pH		06/02/25 16:33	9045D
Ignitability	NO		1	0	0	oC		06/02/25 10:23	1030
Reactive Cyanide	0.0084	U	1	0.0084	0.050	mg/Kg	06/02/25 12:25	06/02/25 15:41	9012B
Reactive Sulfide	4.78	J	1	0.20	10.0	mg/Kg	06/02/25 10:30	06/02/25 14:15	9034

Comments: pH result reported at temperature 20.9 °C

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LOQ = Limit of Quantitation

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Report of Analysis

Client:	Portal Partners Tri-Venture	Date Collected:	05/31/25 10:15
Project:	Amtrak Sawtooth Bridges 2025	Date Received:	06/02/25
Client Sample ID:	B-202-SB01	SDG No.:	Q2177
Lab Sample ID:	Q2177-06	Matrix:	SOIL
		% Solid:	85.4

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Hexavalent Chromium	0.080	U	1	0.080	0.46	mg/Kg	06/02/25 09:10	06/02/25 13:16	7196A
Trivalent Chromium	14.5		1	0.59	0.59	mg/Kg		06/10/25 22:13	6010D

Comments: _____

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OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Portal Partners Tri-Venture	Date Collected:	05/31/25 10:15
Project:	Amtrak Sawtooth Bridges 2025	Date Received:	06/02/25
Client Sample ID:	B-202-SB01	SDG No.:	Q2177
Lab Sample ID:	Q2177-07	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.23	H	1	0	0	pH		06/02/25 16:40	9045D
Ignitability	NO		1	0	0	oC		06/02/25 10:31	1030
Reactive Cyanide	0.0084	U	1	0.0084	0.050	mg/Kg	06/02/25 12:25	06/02/25 15:41	9012B
Reactive Sulfide	3.18	J	1	0.20	10.0	mg/Kg	06/02/25 10:30	06/02/25 14:18	9034

Comments: pH result reported at temperature 20.8 °C

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LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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J = Estimated Value

B = Analyte Found in Associated Method Blank

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Report of Analysis

Client:	Portal Partners Tri-Venture	Date Collected:	05/31/25 14:15
Project:	Amtrak Sawtooth Bridges 2025	Date Received:	06/02/25
Client Sample ID:	EB05312025	SDG No.:	Q2177
Lab Sample ID:	Q2177-08	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Dissolved Hexavalent Chromium	0.0030	U	1	0.0030	0.010	mg/L		06/02/25 09:53	7196A
trivalent Chromium	0.010	U	1	0.010	0.010	mg/L		06/04/25 20:20	6010D

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QC RESULT SUMMARY

Initial and Continuing Calibration Verification

Client: Portal Partners Tri-Venture
Project: Amtrak Sawtooth Bridges 2025

SDG No.: Q2177
RunNo.: LB135974

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV Hexavalent Chromium	mg/L	0.497	0.5	99	90-110	06/02/2025
Sample ID: CCV1 Hexavalent Chromium	mg/L	0.502	0.5	100	90-110	06/02/2025
Sample ID: CCV2 Hexavalent Chromium	mg/L	0.499	0.5	100	90-110	06/02/2025

Initial and Continuing Calibration Verification

Client: Portal Partners Tri-Venture

SDG No.: Q2177

Project: Amtrak Sawtooth Bridges 2025

RunNo.: LB135980

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV Hexavalent Chromium	mg/L	0.499	0.5	100	90-110	06/02/2025
Sample ID: CCV1 Hexavalent Chromium	mg/L	0.502	0.5	100	90-110	06/02/2025
Sample ID: CCV2 Hexavalent Chromium	mg/L	0.497	0.5	99	90-110	06/02/2025
Sample ID: CCV3 Hexavalent Chromium	mg/L	0.500	0.5	100	90-110	06/02/2025
Sample ID: CCV4 Hexavalent Chromium	mg/L	0.500	0.5	100	90-110	06/02/2025

Initial and Continuing Calibration Verification

Client: Portal Partners Tri-Venture

SDG No.: Q2177

Project: Amtrak Sawtooth Bridges 2025

RunNo.: LB135982

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV1 Reactive Cyanide	mg/L	0.094	0.099	95	85-115	06/02/2025
Sample ID: CCV1 Reactive Cyanide	mg/L	0.24	0.25	96	90-110	06/02/2025
Sample ID: CCV2 Reactive Cyanide	mg/L	0.24	0.25	96	90-110	06/02/2025
Sample ID: CCV3 Reactive Cyanide	mg/L	0.26	0.25	104	90-110	06/02/2025

Initial and Continuing Calibration Verification

Client: Portal Partners Tri-Venture

SDG No.: Q2177

Project: Amtrak Sawtooth Bridges 2025

RunNo.: LB135983

Analyte		Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: Corrosivity	ICV	pH	7.01	7	100	90-110	06/02/2025
Sample ID: Corrosivity	CCV1	pH	2.01	2.00	101	90-110	06/02/2025
Sample ID: Corrosivity	CCV2	pH	12.02	12.00	100	90-110	06/02/2025
Sample ID: Corrosivity	CCV3	pH	2.02	2.00	101	90-110	06/02/2025

Initial and Continuing Calibration Blank Summary

Client: Portal Partners Tri-Venture

SDG No.: Q2177

Project: Amtrak Sawtooth Bridges 2025

RunNo.: LB135974

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	06/02/2025
Sample ID: CCB1 Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	06/02/2025
Sample ID: CCB2 Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	06/02/2025

Initial and Continuing Calibration Blank Summary

Client: Portal Partners Tri-Venture
Project: Amtrak Sawtooth Bridges 2025

SDG No.: Q2177
RunNo.: LB135980

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	06/02/2025
Sample ID: CCB1 Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	06/02/2025
Sample ID: CCB2 Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	06/02/2025
Sample ID: CCB3 Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	06/02/2025
Sample ID: CCB4 Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.0029	0.01	06/02/2025

Initial and Continuing Calibration Blank Summary

Client: Portal Partners Tri-Venture
Project: Amtrak Sawtooth Bridges 2025

SDG No.: Q2177
RunNo.: LB135982

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 Reactive Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	06/02/2025
Sample ID: CCB1 Reactive Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	06/02/2025
Sample ID: CCB2 Reactive Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	06/02/2025
Sample ID: CCB3 Reactive Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	06/02/2025

Preparation Blank Summary

Client: Portal Partners Tri-Venture

SDG No.: Q2177

Project: Amtrak Sawtooth Bridges 2025

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: LB135974BL							
Hexavalent Chromium	mg/L	< 0.0050	0.0050	U	0.003	0.01	06/02/2025
Sample ID: PB168185BL							
Hexavalent Chromium	mg/Kg	< 0.2000	0.2000	U	0.07	0.4	06/02/2025
Sample ID: PB168226BL							
Reactive Cyanide	mg/Kg	< 0.0250	0.0250	U	0.0084	0.05	06/02/2025
Sample ID: PB168250BL							
Reactive Sulfide	mg/Kg	< 5.0000	5.0000	U	0.201	10	06/02/2025

Matrix Spike Summary

Client:	Portal Partners Tri-Venture	SDG No.:	Q2177
Project:	Amtrak Sawtooth Bridges 2025	Sample ID:	Q2146-01
Client ID:	TP04-MHN-WCMS	Percent Solids for Spike Sample:	79.9

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Hexavalent Chromium	mg/Kg	75-125	1560		0.087	U	1610	40	97		06/02/2025

Matrix Spike Summary

Client:	Portal Partners Tri-Venture	SDG No.:	Q2177
Project:	Amtrak Sawtooth Bridges 2025	Sample ID:	Q2146-01
Client ID:	TP04-MHN-WCMS	Percent Solids for Spike Sample:	79.9

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Hexavalent Chromium	mg/Kg	85-115	43.0		0.087	U	50.1	2	86		06/02/2025

Matrix Spike Summary

Client:	Portal Partners Tri-Venture	SDG No.:	Q2177
Project:	Amtrak Sawtooth Bridges 2025	Sample ID:	Q2146-01
Client ID:	TP04-MHN-WCMS	Percent Solids for Spike Sample:	79.9

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Hexavalent Chromium	mg/Kg	75-125	39.8		0.087	U	50.1	2	79		06/02/2025

Duplicate Sample Summary

Client:	Portal Partners Tri-Venture	SDG No.:	Q2177
Project:	Amtrak Sawtooth Bridges 2025	Sample ID:	Q2146-01
Client ID:	TP04-MHN-WCDUP	Percent Solids for Spike Sample:	79.9

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/AD	Qual	Analysis Date
Hexavalent Chromium	mg/Kg	+/-20	0.087	U	0.087	U	1	0		06/02/2025

Duplicate Sample Summary

Client: Portal Partners Tri-Venture Project: Amtrak Sawtooth Bridges 2025 Client ID: 291DUP	SDG No.: Q2177 Sample ID: Q2157-01 Percent Solids for Spike Sample: 100
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Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Ignitability	oC	+/-20	NO		NO		1	0		06/02/2025

Duplicate Sample Summary

Client: Portal Partners Tri-Venture Project: Amtrak Sawtooth Bridges 2025 Client ID: SAN-A1-A3DUP	SDG No.: Q2177 Sample ID: Q2168-02 Percent Solids for Spike Sample: 100
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Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Reactive Cyanide	mg/Kg	+/-20	0.0083	U	0.0083	U	1	0		06/02/2025
Reactive Sulfide	mg/Kg	+/-20	4.76	J	4.76	J	1	0		06/02/2025

Duplicate Sample Summary

Client: Portal Partners Tri-Venture Project: Amtrak Sawtooth Bridges 2025 Client ID: TP01-MHB-WCDUP	SDG No.: Q2177 Sample ID: Q2185-08 Percent Solids for Spike Sample: 100
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Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Corrosivity	pH	+/-20	8.00		8.01		1	0.12		06/02/2025

Laboratory Control Sample Summary

Client:	Portal Partners Tri-Venture	SDG No.:	Q2177
Project:	Amtrak Sawtooth Bridges 2025	Run No.:	LB135974

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB135974BS							
Hexavalent Chromium	mg/L	0.5	0.50		100	1	90-111	06/02/2025

Laboratory Control Sample Summary

Client:	Portal Partners Tri-Venture	SDG No.:	Q2177
Project:	Amtrak Sawtooth Bridges 2025	Run No.:	LB135980

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB168185BS							
Hexavalent Chromium	mg/Kg	20	19.9		100	1	84-110	06/02/2025

Instrument ID: SPECTROPHOTOMETER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB135974

Review By	rubina	Review On	6/2/2025 4:16:44 PM
Supervise By	Iwona	Supervise On	6/11/2025 4:12:14 PM
SubDirectory	LB135974	Test	Hexavalent Chromium
STD. NAME	STD REF.#		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	WP113327,WP113326,WP113324,WP113323,WP113258,WP112831,WP113322,WP113331,WP113325,WP113330,V		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	06/02/25 09:45		rubina	OK
2	CAL2	CAL2	CAL	06/02/25 09:45		rubina	OK
3	CAL3	CAL3	CAL	06/02/25 09:46		rubina	OK
4	CAL4	CAL4	CAL	06/02/25 09:46		rubina	OK
5	CAL5	CAL5	CAL	06/02/25 09:47		rubina	OK
6	CAL6	CAL6	CAL	06/02/25 09:47		rubina	OK
7	CAL7	CAL7	CAL	06/02/25 09:48		rubina	OK
8	ICV	ICV	ICV	06/02/25 09:48		rubina	OK
9	ICB	ICB	ICB	06/02/25 09:49		rubina	OK
10	CCV1	CCV1	CCV	06/02/25 09:49		rubina	OK
11	CCB1	CCB1	CCB	06/02/25 09:50		rubina	OK
12	RL Check	RL Check	SAM	06/02/25 09:50		rubina	OK
13	LB135974BL	LB135974BL	MB	06/02/25 09:51		rubina	OK
14	LB135974BS	LB135974BS	LCS	06/02/25 09:51		rubina	OK
15	Q2126-07	LOD-MDL-WATER-01	SAM	06/02/25 09:52		rubina	OK
16	Q2126-08	LOQ-WATER-02-QT2	SAM	06/02/25 09:52		rubina	OK
17	Q2177-08	EB05312025	SAM	06/02/25 09:53		rubina	OK
18	CCV2	CCV2	CCV	06/02/25 09:53		rubina	OK

Instrument ID: SPECTROPHOTOMETER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB135974

Review By	rubina	Review On	6/2/2025 4:16:44 PM
Supervise By	Iwona	Supervise On	6/11/2025 4:12:14 PM
SubDirectory	LB135974	Test	Hexavalent Chromium
STD. NAME	STD REF.#		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	WP113327,WP113326,WP113324,WP113323,WP113258,WP112831,WP113322,WP113331,WP113325,WP113330,V		

19	CCB2	CCB2	CCB	06/02/25 09:54		rubina	OK
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A
B
C
D
E
F

Instrument ID: FLAME

Daily Analysis Runlog For Sequence/QC Batch ID # LB135977

Review By	Eman	Review On	6/2/2025 2:19:14 PM
Supervise By	Iwona	Supervise On	6/2/2025 4:29:53 PM
SubDirectory	LB135977	Test	Ignitability
STD. NAME	STD REF.#		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	N/A		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	Q2157-01	291	SAM	06/02/25 09:00		Eman	OK
2	Q2157-01DUP	291DUP	DUP	06/02/25 09:08		Eman	OK
3	Q2168-02	SAN-A1-A3	SAM	06/02/25 09:15		Eman	OK
4	Q2168-06	SAN-B1-B3	SAM	06/02/25 09:23		Eman	OK
5	Q2168-10	SAN-C1-C2	SAM	06/02/25 09:30		Eman	OK
6	Q2172-01	TP06-MHQ	SAM	06/02/25 09:38		Eman	OK
7	Q2172-04	TP06-MHQ	SAM	06/02/25 09:45		Eman	OK
8	Q2173-06	OR-400-CF-402B-CO	SAM	06/02/25 09:53		Eman	OK
9	Q2173-12	OR-400-CF-402B-CO	SAM	06/02/25 10:00		Eman	OK
10	Q2173-18	OR-400-CF-402B-CO	SAM	06/02/25 10:08		Eman	OK
11	Q2177-03	B-187-SB01	SAM	06/02/25 10:16		Eman	OK
12	Q2177-05	B-187-SB02	SAM	06/02/25 10:23		Eman	OK
13	Q2177-07	B-202-SB01	SAM	06/02/25 10:31		Eman	OK

Instrument ID: SPECTROPHOTOMETER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB135980

Review By	Eman	Review On	6/2/2025 4:14:24 PM
Supervise By	Iwona	Supervise On	6/11/2025 4:13:36 PM
SubDirectory	LB135980	Test	Hexavalent Chromium
STD. NAME	STD REF.#		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	WP113258,WP112831,WP112830,WP113322,WP113087		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	06/02/25 12:40		Eman	OK
2	CAL2	CAL2	CAL	06/02/25 12:41		Eman	OK
3	CAL3	CAL3	CAL	06/02/25 12:42		Eman	OK
4	CAL4	CAL4	CAL	06/02/25 12:43		Eman	OK
5	CAL5	CAL5	CAL	06/02/25 12:44		Eman	OK
6	CAL6	CAL6	CAL	06/02/25 12:45		Eman	OK
7	CAL7	CAL7	CAL	06/02/25 12:46		Eman	OK
8	ICV	ICV	ICV	06/02/25 12:47		Eman	OK
9	ICB	ICB	ICB	06/02/25 12:48		Eman	OK
10	CCV1	CCV1	CCV	06/02/25 12:49		Eman	OK
11	CCB1	CCB1	CCB	06/02/25 12:50		Eman	OK
12	RL Check	RL Check	SAM	06/02/25 12:51		Eman	OK
13	PB168185BL	PB168185BL	MB	06/02/25 12:52		Eman	OK
14	PB168185BS	PB168185BS	LCS	06/02/25 12:53		Eman	OK
15	Q2126-03	MDL-SOIL-03-QT2-20	SAM	06/02/25 12:54		Eman	OK
16	Q2146-01	TP04-MHN-WC	SAM	06/02/25 12:55		Eman	OK
17	Q2146-01DUP	TP04-MHN-WCDUP	DUP	06/02/25 12:56		Eman	OK
18	Q2146-01MSPre	TP04-MHN-WCMS	MS	06/02/25 12:57		Eman	OK

Instrument ID: SPECTROPHOTOMETER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB135980

Review By	Eman	Review On	6/2/2025 4:14:24 PM
Supervise By	Iwona	Supervise On	6/11/2025 4:13:36 PM
SubDirectory	LB135980	Test	Hexavalent Chromium
STD. NAME	STD REF.#		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	WP113258,WP112831,WP112830,WP113322,WP113087		

19	Q2146-01MS2Ins	TP04-MHN-WCMS	MS	06/02/25 12:58	Eman	OK
20	Q2146-01MS3Post	TP04-MHN-WCMS	MS	06/02/25 12:59	Eman	OK
21	Q2151-01	WC-1	SAM	06/02/25 13:00	Eman	OK
22	Q2152-01	OK-02-05292025	SAM	06/02/25 13:01	Eman	OK
23	CCV2	CCV2	CCV	06/02/25 13:02	Eman	OK
24	CCB2	CCB2	CCB	06/02/25 13:03	Eman	OK
25	Q2153-01	TR-04-0592025	SAM	06/02/25 13:04	Eman	OK
26	Q2159-01	TP05-MHO-WC	SAM	06/02/25 13:05	Eman	OK
27	Q2160-01	TP04-MHG-WC	SAM	06/02/25 13:06	Eman	OK
28	Q2160-05	TP05-MHH-WC	SAM	06/02/25 13:07	Eman	OK
29	Q2172-01	TP06-MHQ	SAM	06/02/25 13:08	Eman	OK
30	Q2173-01	OR-400-CF-402B-CO	SAM	06/02/25 13:09	Eman	OK
31	Q2173-07	OR-400-CF-402B-CO	SAM	06/02/25 13:10	Eman	OK
32	Q2173-13	OR-400-CF-402B-CO	SAM	06/02/25 13:11	Eman	OK
33	Q2177-02	B-187-SB01	SAM	06/02/25 13:12	Eman	OK
34	Q2177-04	B-187-SB02	SAM	06/02/25 13:13	Eman	OK
35	CCV3	CCV3	CCV	06/02/25 13:14	Eman	OK
36	CCB3	CCB3	CCB	06/02/25 13:15	Eman	OK
37	Q2177-06	B-202-SB01	SAM	06/02/25 13:16	Eman	OK
38	CCV4	CCV4	CCV	06/02/25 13:17	Eman	OK

Instrument ID: SPECTROPHOTOMETER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB135980

Review By	Eman	Review On	6/2/2025 4:14:24 PM
Supervise By	Iwona	Supervise On	6/11/2025 4:13:36 PM
SubDirectory	LB135980	Test	Hexavalent Chromium
STD. NAME	STD REF.#		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	WP113258,WP112831,WP112830,WP113322,WP113087		

39	CCB4	CCB4	CCB	06/02/25 13:18		Eman	OK
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A
B
C
D
E
F

Instrument ID: KONELAB

Daily Analysis Runlog For Sequence/QC Batch ID # LB135982

Review By	rubina	Review On	6/3/2025 5:11:18 PM
Supervise By	Iwona	Supervise On	6/4/2025 9:47:56 AM
SubDirectory	LB135982	Test	Reactive Cyanide
STD. NAME	STD REF.#		
ICAL Standard	WP113310,WP113311,WP113312,WP113313,WP113314,WP113315,WP113316		
ICV Standard	WP113317		
CCV Standard	WP113311		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	WP112643,WP112900,WP113318		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	0.0PPBCN	0.0PPBCN	CAL1	06/02/25 11:54		rubina	OK
2	5.0PPBCN	5.0PPBCN	CAL2	06/02/25 11:54		rubina	OK
3	10PPBCN	10PPBCN	CAL3	06/02/25 11:54		rubina	OK
4	50PPBCN	50PPBCN	CAL4	06/02/25 11:54		rubina	OK
5	100PPBCN	100PPBCN	CAL5	06/02/25 11:54		rubina	OK
6	250PPBCN	250PPBCN	CAL6	06/02/25 11:54		rubina	OK
7	500PPBCN	500PPBCN	CAL7	06/02/25 11:54		rubina	OK
8	ICV1	ICV1	ICV	06/02/25 15:26		rubina	OK
9	ICB1	ICB1	ICB	06/02/25 15:26		rubina	OK
10	CCV1	CCV1	CCV	06/02/25 15:26		rubina	OK
11	CCB1	CCB1	CCB	06/02/25 15:26		rubina	OK
12	PB168226BL	PB168226BL	MB	06/02/25 15:26		rubina	OK
13	Q2168-02	SAN-A1-A3	SAM	06/02/25 15:26		rubina	OK
14	Q2168-02DUP	SAN-A1-A3DUP	DUP	06/02/25 15:33		rubina	OK
15	Q2168-06	SAN-B1-B3	SAM	06/02/25 15:33		rubina	OK
16	Q2168-10	SAN-C1-C2	SAM	06/02/25 15:33		rubina	OK
17	Q2172-04	TP06-MHQ	SAM	06/02/25 15:33		rubina	OK
18	Q2173-06	OR-400-CF-402B-CO	SAM	06/02/25 15:33		rubina	OK

Instrument ID: KONELAB

Daily Analysis Runlog For Sequence/QC Batch ID # LB135982

Review By	rubina	Review On	6/3/2025 5:11:18 PM
Supervise By	Iwona	Supervise On	6/4/2025 9:47:56 AM
SubDirectory	LB135982	Test	Reactive Cyanide
STD. NAME	STD REF.#		
ICAL Standard	WP113310,WP113311,WP113312,WP113313,WP113314,WP113315,WP113316		
ICV Standard	WP113317		
CCV Standard	WP113311		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	WP112643,WP112900,WP113318		

19	Q2173-12	OR-400-CF-402B-CO	SAM	06/02/25 15:33		rubina	OK
20	Q2173-18	OR-400-CF-402B-CO	SAM	06/02/25 15:33		rubina	OK
21	Q2177-03	B-187-SB01	SAM	06/02/25 15:33		rubina	OK
22	CCV2	CCV2	CCV	06/02/25 15:41		rubina	OK
23	CCB2	CCB2	CCB	06/02/25 15:41		rubina	OK
24	PB168188BL	PB168188BL	MB	06/02/25 15:41		rubina	OK
25	Q2137-03	MOO-25-0149	SAM	06/02/25 15:41		rubina	OK
26	Q2137-03DUP	MOO-25-0149DUP	DUP	06/02/25 15:41		rubina	OK
27	Q2177-05	B-187-SB02	SAM	06/02/25 15:41		rubina	OK
28	Q2177-07	B-202-SB01	SAM	06/02/25 15:41		rubina	OK
29	CCV3	CCV3	CCV	06/02/25 15:45		rubina	OK
30	CCB3	CCB3	CCB	06/02/25 15:45		rubina	OK

Instrument ID: WC PH METER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB135983

Review By	jignesh	Review On	6/3/2025 8:19:26 AM
Supervise By	Sohil	Supervise On	6/3/2025 11:52:04 AM
SubDirectory	LB135983	Test	Corrosivity
STD. NAME	STD REF.#		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	W3178,W3093,W3191,W3071,W3161,W3200		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	06/02/25 15:20		Jignesh	OK
2	CAL2	CAL2	CAL	06/02/25 15:21		Jignesh	OK
3	CAL3	CAL3	CAL	06/02/25 15:22		Jignesh	OK
4	ICV	ICV	ICV	06/02/25 15:25		Jignesh	OK
5	CCV1	CCV1	CCV	06/02/25 15:26		Jignesh	OK
6	Q2159-04	TP05-MHO-WC	SAM	06/02/25 15:33		Jignesh	OK
7	Q2160-04	TP04-MHG-WC	SAM	06/02/25 15:40		Jignesh	OK
8	Q2160-08	TP05-MHH-WC	SAM	06/02/25 15:44		Jignesh	OK
9	Q2168-02	SAN-A1-A3	SAM	06/02/25 15:45		Jignesh	OK
10	Q2168-06	SAN-B1-B3	SAM	06/02/25 15:50		Jignesh	OK
11	Q2168-10	SAN-C1-C2	SAM	06/02/25 15:55		Jignesh	OK
12	Q2172-04	TP06-MHQ	SAM	06/02/25 16:00		Jignesh	OK
13	Q2173-06	OR-400-CF-402B-CO	SAM	06/02/25 16:10		Jignesh	OK
14	Q2173-12	OR-400-CF-402B-CO	SAM	06/02/25 16:15		Jignesh	OK
15	Q2173-18	OR-400-CF-402B-CO	SAM	06/02/25 16:22		Jignesh	OK
16	CCV2	CCV2	CCV	06/02/25 16:25		Jignesh	OK
17	Q2177-03	B-187-SB01	SAM	06/02/25 16:30		Jignesh	OK
18	Q2177-05	B-187-SB02	SAM	06/02/25 16:33		Jignesh	OK

Instrument ID: WC PH METER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB135983

Review By	jignesh	Review On	6/3/2025 8:19:26 AM
Supervise By	Sohil	Supervise On	6/3/2025 11:52:04 AM
SubDirectory	LB135983	Test	Corrosivity
STD. NAME	STD REF.#		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	W3178,W3093,W3191,W3071,W3161,W3200		

19	Q2177-07	B-202-SB01	SAM	06/02/25 16:40		Jignesh	OK
20	Q2185-04	TP02-MHB-WC	SAM	06/02/25 16:50		Jignesh	OK
21	Q2185-08	TP01-MHA-WC	SAM	06/02/25 17:00		Jignesh	OK
22	Q2185-08DUP	TP01-MHA-WC	DUP	06/02/25 17:01		Jignesh	OK
23	CCV3	CCV3	CCV	06/02/25 17:05		Jignesh	OK

Instrument ID: TITRAMETRIC

Daily Analysis Runlog For Sequence/QC Batch ID # LB135985

Review By	rubina	Review On	6/2/2025 4:45:45 PM
Supervise By	Iwona	Supervise On	6/2/2025 4:50:19 PM
SubDirectory	LB135985	Test	Reactive Sulfide
STD. NAME	STD REF.#		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	W3105,W3213,W3149		

Sr#	SampleID	ClientID	QcType	Date	Comment	Operator	Status
1	PB168250BL	PB168250BL	MB	06/02/25 14:00		rubina	OK
2	Q2168-02	SAN-A1-A3	SAM	06/02/25 14:03		rubina	OK
3	Q2168-02DUP	SAN-A1-A3DUP	DUP	06/02/25 14:06		rubina	OK
4	Q2168-06	SAN-B1-B3	SAM	06/02/25 14:08		rubina	OK
5	Q2168-10	SAN-C1-C2	SAM	06/02/25 14:10		rubina	OK
6	Q2177-03	B-187-SB01	SAM	06/02/25 14:13		rubina	OK
7	Q2177-05	B-187-SB02	SAM	06/02/25 14:15		rubina	OK
8	Q2177-07	B-202-SB01	SAM	06/02/25 14:18		rubina	OK

LAB CHRONICLE

OrderID:	Q2177	OrderDate:	6/2/2025 11:19:00 AM
Client:	Portal Partners Tri-Venture	Project:	Amtrak Sawtooth Bridges 2025
Contact:	Joseph Krupansky	Location:	L41,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2177-02	B-187-SB01	SOIL			05/31/25 09:30	06/02/25	06/02/25 13:12	06/02/25
			Hexavalent Chromium	7196A				
			Trivalent Chromium	6010D			06/10/25 21:36	
Q2177-03	B-187-SB01	SOIL			05/31/25 09:30	06/02/25	06/02/25 16:30	06/02/25
			Corrosivity	9045D				
			Ignitability	1030			06/02/25 10:16	
			Reactive Cyanide	9012B		06/02/25	06/02/25 15:33	
			Reactive Sulfide	9034		06/02/25	06/02/25 14:13	
Q2177-04	B-187-SB02	SOIL			05/31/25 10:00	06/02/25	06/02/25 13:13	06/02/25
			Hexavalent Chromium	7196A				
			Trivalent Chromium	6010D			06/10/25 21:40	
Q2177-05	B-187-SB02	SOIL			05/31/25 10:00	06/02/25	06/02/25 10:23	06/02/25
			Corrosivity	9045D				
			Ignitability	1030				
			Reactive Cyanide	9012B		06/02/25	06/02/25 15:41	

LAB CHRONICLE

Q2177-06	B-202-SB01	SOIL	Reactive Sulfide	9034		06/02/25	06/02/25 14:15	06/02/25
					05/31/25 10:15			
			Hexavalent Chromium	7196A		06/02/25	06/02/25 13:16	
Q2177-07	B-202-SB01	SOIL	Trivalent Chromium	6010D			06/10/25 22:13	06/02/25
					05/31/25 10:15			
			Corrosivity	9045D			06/02/25 16:40	
Q2177-08	EB05312025	WATER	Ignitability	1030			06/02/25 10:31	06/02/25
			Reactive Cyanide	9012B		06/02/25	06/02/25 15:41	
			Reactive Sulfide	9034		06/02/25	06/02/25 14:18	
					05/31/25 14:15			
			Hexavalent Chromium	7196A			06/02/25 09:53	
			trivalent Chromium	6010D			06/04/25 20:20	

SOP ID : M3060A,7196A-Hex.Chromium-26

SDG No : N/A

Matrix : SOIL

Pipette ID : WC

Balance ID : WC SC-7

Hood ID : HOOD#3

Block ID : WC S-2, WC S-1

Weigh By : RM

Start Digest Date: 06/02/2025 Time : 09:10 Temp : 90 °C

End Digest Date: 06/02/2025 Time : 10:10 Temp : 93 °C

J. B. Chen 06/02/2025 10:35 90°C
06/02/2025 11:35 94°C

Digestion tube ID : M6054

Filter paper ID : 400213

pH Meter ID : WC pH meter-1

Block Thermometer ID : WC-Block#1

Prep Technician Signature: *RM*

Supervisor Signature: *12*

Standard Name	MLS USED	STD REF. # FROM LOG
PRE-DIGESTION SPIKE	2.0ML	WP111315
INSOLUBLE SPIKE	0.02GM	W2202
POST-DIGESTION SPIKE	2.0ML	WP111315
LCSS	1.0ML	WP111316
PBS003	50.ML	W3112

Chemical Used	ML/SAMPLE USED	Lot Number
MAGNESIUM CHLORIDE	0.4GM	W3152
PHOSPHATE BUFFER	0.5ML	WP112903
HEX. DIGESTION SOLN.	50.0ML	WP113085
5M HNO3	5-7ML	WP112830
5N H2SO4	1-3ML	WP112831
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

LAB SAMPLE ID	CLIENT SAMPLE ID	Vol(ml)	Comment
CAL1	CAL1	2.5ML	W3112
CAL2	CAL2	0.2ML	WP113321
CAL3	CAL3	0.5ML	WP113321
CAL4	CAL4	1ML	WP113321
CAL5	CAL5	0.2ML	WP111315
CAL6	CAL6	1ML	WP111315
CAL7	CAL7	2.0ML	WP111315
ICV	ICV	1ML	WP111316
ICB	ICB	2.5ML	W3112
CCV	CCV	1ML	WP111315
CCB	CCB	2.5ML	W3112

Extraction Conformance/Non-Conformance Comments:

N/A

06/02/2025
RM

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB168185BL	PBS185	2.50	100	N/A	N/A	N/A	N/A	N/A	N/A
PB168185BS	LCS185	2.50	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2126-03	MDL-SOIL-03-QT2-2025	2.50	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2146-01	TP04-MHN-WC	2.51	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2146-01DUP	TP04-MHN-WCDUP	2.51	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2146-01MSPre	TP04-MHN-WCMSPRE	2.52	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2146-01MS2Ins	TP04-MHN-WCMS2INS	2.52	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2146-01MS3Post	TP04-MHN-WCMS3POST	2.51	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2151-01	WC-1	2.54	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2152-01	OK-02-05292025	2.57	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2153-01	TR-04-0592025	2.57	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2159-01	TP05-MHO-WC	2.54	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2160-01	TP04-MHG-WC	2.51	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2160-05	TP05-MHG-WC	2.52	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2172-01	TP06-MHQ	2.55	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2173-01	OR-400-CF-402B-COMP-23	2.53	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2173-07	OR-400-CF-402B-COMP-24	2.52	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2173-13	OR-400-CF-402B-COMP-25	2.57	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2177-02	B-187-SB01	2.55	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2177-04	B-187-SB02	2.51	100	N/A	N/A	N/A	N/A	N/A	N/A
Q2177-06	B-202-SB01	2.57	100	N/A	N/A	N/A	N/A	N/A	N/A

SOP ID : M9012B-Total, Amenable and Reactive Cyanide-20

SDG No : N/A

Start Digest Date: 06/02/2025 Time : 12:25 Temp : N/A

Matrix : SOIL

End Digest Date: 06/02/2025 Time : 13:55 Temp : N/A

Pipette ID : N/A

Balance ID : WC SC-7

Hood ID : HOOD#1

Digestion tube ID : M5595

Block Thermometer ID : N/A

Block ID : MC-1,MC-2

Filter paper ID : N/A

Prep Technician Signature:

Weigh By : RM

pH Meter ID : N/A

Supervisor Signature:

Standard Name	MLS USED	STD REF. # FROM LOG
PBS003	50.0ML	W3112
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
0.25N NaOH	50.0ML	WP111294
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

LAB SAMPLE ID	CLIENT SAMPLE ID	Comment

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/02/2025 14:10	RM (LWC)	RM (LWC)
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/Nitrite	Comment	Prep Pos
PB168226BL	PBS226	5.00	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2168-02DUP	SAN-A1-A3DUP	5.07	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2168-02	SAN-A1-A3	5.07	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2168-06	SAN-B1-B3	5.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2168-10	SAN-C1-C2	5.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2172-04	TP06-MHQ	5.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2173-06	OR-400-CF-402B-COMP-23	5.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2173-12	OR-400-CF-402B-COMP-24	5.05	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2173-18	OR-400-CF-402B-COMP-25	5.06	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2177-03	B-187-SB01	5.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2177-05	B-187-SB02	5.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2177-07	B-202-SB01	5.02	50	N/A	N/A	N/A	N/A	N/A	N/A

SOP ID : M9030B-Sulfide-12
SDG No : N/A
Matrix : SOIL
Pipette ID : WC
Balance ID : WC SC-7
Hood ID : HOOD#1
Block ID : MC-2
Weigh By : RM

Start Digest Date: 06/02/2025 Time : 10:30 Temp : N/A
End Digest Date: 06/02/2025 Time : 12:00 Temp : N/A

Digestion tube ID : M5595
Filter paper ID : N/A
pH Meter ID : N/A

Block Thermometer ID : N/A
Prep Technician Signature: *RM*
Supervisor Signature: *12*

Standard Name	MLS USED	STD REF. # FROM LOG
PBS003	50.0ML	W3112
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
0.5M ZINC ACETATE	5.0ML	WP113086
FORMALDEHYDE	2.0ML	W2725
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

N/A

06/02/2025
RM

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/Nitrite	Comment	Prep Pos
PB168250BL	PBS250	5.00	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2168-02DUP	SAN-A1-A3DUP	5.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2168-02	SAN-A1-A3	5.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2168-06	SAN-B1-B3	5.07	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2168-10	SAN-C1-C2	5.06	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2177-03	B-187-SB01	5.08	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2177-05	B-187-SB02	5.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2177-07	B-202-SB01	5.03	50	N/A	N/A	N/A	N/A	N/A	N/A