



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Hit Summary Sheet
SW-846

SDG No.: Q3058

Order ID: Q3058

Client: G Environmental

Project ID: Buffington

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : MW4								
Q3058-03	MW4	Water	Iron	5320		11.7	50.0	ug/L
Q3058-03	MW4	Water	Manganese	303		2.97	10.0	ug/L
Q3058-03	MW4	Water	Sodium	56100		434	1000	ug/L



SAMPLE DATA

Report of Analysis

Client:	G Environmental	Date Collected:	09/09/25
Project:	Buffington	Date Received:	09/09/25
Client Sample ID:	MW4	SDG No.:	Q3058
Lab Sample ID:	Q3058-03	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-89-6	Iron	5320	N*	1	11.7	50.0	ug/L	09/12/25 10:05	09/12/25 18:29	6010D	SW3010
7439-96-5	Manganese	303	*	1	2.97	10.0	ug/L	09/12/25 10:05	09/12/25 18:29	6010D	SW3010
7440-23-5	Sodium	56100	*	1	434	1000	ug/L	09/12/25 10:05	09/12/25 18:29	6010D	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group4			

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

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



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Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Iron	23.4	+/-50	U	100	P	09/12/2025	13:42	LB137179
	Manganese	5.94	+/-10	U	20.0	P	09/12/2025	13:42	LB137179
	Sodium	868	+/-1000	U	2000	P	09/12/2025	13:42	LB137179

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental **SDG No.:** Q3058
Contract: GENV01 **Lab Code:** ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Iron	23.4	+/-50	U	100	P	09/12/2025	14:14	LB137179
	Manganese	5.94	+/-10	U	20.0	P	09/12/2025	14:14	LB137179
	Sodium	868	+/-1000	U	2000	P	09/12/2025	14:14	LB137179
CCB02	Iron	23.4	+/-50	U	100	P	09/12/2025	15:12	LB137179
	Manganese	5.94	+/-10	U	20.0	P	09/12/2025	15:12	LB137179
	Sodium	868	+/-1000	U	2000	P	09/12/2025	15:12	LB137179
CCB03	Iron	23.4	+/-50	U	100	P	09/12/2025	16:03	LB137179
	Manganese	5.94	+/-10	U	20.0	P	09/12/2025	16:03	LB137179
	Sodium	868	+/-1000	U	2000	P	09/12/2025	16:03	LB137179
CCB04	Iron	23.4	+/-50	U	100	P	09/12/2025	17:14	LB137179
	Manganese	5.94	+/-10	U	20.0	P	09/12/2025	17:14	LB137179
	Sodium	868	+/-1000	U	2000	P	09/12/2025	17:14	LB137179
CCB05	Iron	23.4	+/-50	U	100	P	09/12/2025	18:04	LB137179
	Manganese	5.94	+/-10	U	20.0	P	09/12/2025	18:04	LB137179
	Sodium	868	+/-1000	U	2000	P	09/12/2025	18:04	LB137179
CCB06	Iron	23.4	+/-50	U	100	P	09/12/2025	18:51	LB137179
	Manganese	5.94	+/-10	U	20.0	P	09/12/2025	18:51	LB137179
	Sodium	868	+/-1000	U	2000	P	09/12/2025	18:51	LB137179

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Iron	23.4	+/-50	U	100	P	09/15/2025	11:43	LB137198
	Manganese	5.94	+/-10	U	20.0	P	09/15/2025	11:43	LB137198
	Sodium	868	+/-1000	U	2000	P	09/15/2025	11:43	LB137198

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Iron	23.4	+/-50	U	100	P	09/15/2025	12:39	LB137198
	Manganese	5.94	+/-10	U	20.0	P	09/15/2025	12:39	LB137198
	Sodium	868	+/-1000	U	2000	P	09/15/2025	12:39	LB137198
CCB02	Iron	23.4	+/-50	U	100	P	09/15/2025	13:47	LB137198
	Manganese	5.94	+/-10	U	20.0	P	09/15/2025	13:47	LB137198
	Sodium	868	+/-1000	U	2000	P	09/15/2025	13:47	LB137198
CCB03	Iron	23.4	+/-50	U	100	P	09/15/2025	15:15	LB137198
	Manganese	5.94	+/-10	U	20.0	P	09/15/2025	15:15	LB137198
	Sodium	868	+/-1000	U	2000	P	09/15/2025	15:15	LB137198
CCB04	Iron	23.4	+/-50	U	100	P	09/15/2025	16:16	LB137198
	Manganese	5.94	+/-10	U	20.0	P	09/15/2025	16:16	LB137198
	Sodium	868	+/-1000	U	2000	P	09/15/2025	16:16	LB137198
CCB05	Iron	23.4	+/-50	U	100	P	09/15/2025	16:59	LB137198
	Manganese	5.94	+/-10	U	20.0	P	09/15/2025	16:59	LB137198
	Sodium	868	+/-1000	U	2000	P	09/15/2025	16:59	LB137198

Metals
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PREPARATION BLANK SUMMARY

Client: G Environmental

SDG No.: Q3058

Instrument: P4

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB169680BL	WATER			Batch Number:	PB169680		Prep Date:	09/12/2025	
	Iron	11.7	<25	U	50.0	P	09/15/2025	12:58	LB137198
	Manganese	2.97	<5	U	10.0	P	09/15/2025	12:58	LB137198
	Sodium	434	<500	U	1000	P	09/15/2025	12:58	LB137198



METAL CALIBRATION DATA

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV01	Iron	3780	4000	95	90 - 110	P	09/12/2025	13:34	LB137179
	Manganese	1850	2000	92	90 - 110	P	09/12/2025	13:34	LB137179
	Sodium	18700	20000	94	90 - 110	P	09/12/2025	13:34	LB137179

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Iron	101	100	101	80 - 120	P	09/12/2025	13:38	LB137179
	Manganese	19.4	20.0	97	80 - 120	P	09/12/2025	13:38	LB137179
	Sodium	1890	2000	95	80 - 120	P	09/12/2025	13:38	LB137179

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Iron	4910	5000	98	90 - 110	P	09/12/2025	14:10	LB137179
	Manganese	2410	2500	96	90 - 110	P	09/12/2025	14:10	LB137179
	Sodium	24600	25000	98	90 - 110	P	09/12/2025	14:10	LB137179
CCV02	Iron	4880	5000	98	90 - 110	P	09/12/2025	15:08	LB137179
	Manganese	2330	2500	93	90 - 110	P	09/12/2025	15:08	LB137179
	Sodium	24500	25000	98	90 - 110	P	09/12/2025	15:08	LB137179
CCV03	Iron	4880	5000	98	90 - 110	P	09/12/2025	15:59	LB137179
	Manganese	2380	2500	95	90 - 110	P	09/12/2025	15:59	LB137179
	Sodium	24500	25000	98	90 - 110	P	09/12/2025	15:59	LB137179
CCV04	Iron	5020	5000	100	90 - 110	P	09/12/2025	16:51	LB137179
	Manganese	2410	2500	96	90 - 110	P	09/12/2025	16:51	LB137179
	Sodium	25800	25000	103	90 - 110	P	09/12/2025	16:51	LB137179
CCV05	Iron	4740	5000	95	90 - 110	P	09/12/2025	18:00	LB137179
	Manganese	2340	2500	94	90 - 110	P	09/12/2025	18:00	LB137179
	Sodium	23400	25000	94	90 - 110	P	09/12/2025	18:00	LB137179
CCV06	Iron	4710	5000	94	90 - 110	P	09/12/2025	18:47	LB137179
	Manganese	2380	2500	95	90 - 110	P	09/12/2025	18:47	LB137179
	Sodium	23300	25000	93	90 - 110	P	09/12/2025	18:47	LB137179

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental
Contract: GENV01
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

SDG No.: Q3058
Lab Code: ACE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV01	Iron	3930	4000	98	90 - 110	P	09/15/2025	11:31	LB137198
	Manganese	1910	2000	96	90 - 110	P	09/15/2025	11:31	LB137198
	Sodium	19200	20000	96	90 - 110	P	09/15/2025	11:31	LB137198

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Iron	104	100	104	80 - 120	P	09/15/2025	11:36	LB137198
	Manganese	20.6	20.0	103	80 - 120	P	09/15/2025	11:36	LB137198
	Sodium	1900	2000	95	80 - 120	P	09/15/2025	11:36	LB137198

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Iron	4930	5000	99	90 - 110	P	09/15/2025	12:35	LB137198
	Manganese	2480	2500	99	90 - 110	P	09/15/2025	12:35	LB137198
	Sodium	24200	25000	97	90 - 110	P	09/15/2025	12:35	LB137198
CCV02	Iron	4720	5000	94	90 - 110	P	09/15/2025	13:42	LB137198
	Manganese	2370	2500	95	90 - 110	P	09/15/2025	13:42	LB137198
	Sodium	23300	25000	93	90 - 110	P	09/15/2025	13:42	LB137198
CCV03	Iron	4770	5000	95	90 - 110	P	09/15/2025	15:11	LB137198
	Manganese	2340	2500	94	90 - 110	P	09/15/2025	15:11	LB137198
	Sodium	22600	25000	91	90 - 110	P	09/15/2025	15:11	LB137198
CCV04	Iron	4840	5000	97	90 - 110	P	09/15/2025	16:12	LB137198
	Manganese	2360	2500	94	90 - 110	P	09/15/2025	16:12	LB137198
	Sodium	23200	25000	93	90 - 110	P	09/15/2025	16:12	LB137198
CCV05	Iron	4740	5000	95	90 - 110	P	09/15/2025	16:55	LB137198
	Manganese	2360	2500	95	90 - 110	P	09/15/2025	16:55	LB137198
	Sodium	23000	25000	92	90 - 110	P	09/15/2025	16:55	LB137198



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Metals

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CRDL STANDARD FOR AA & ICP

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Initial Calibration Source: _____

Continuing Calibration Source: _____

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRI01	Iron	92.9	100	93	65 - 135	P	09/12/2025	13:47	LB137179
	Manganese	19.5	20.0	98	65 - 135	P	09/12/2025	13:47	LB137179
	Sodium	1870	2000	94	65 - 135	P	09/12/2025	13:47	LB137179
CRI01	Iron	104	100	104	65 - 135	P	09/15/2025	11:47	LB137198
	Manganese	19.6	20.0	98	65 - 135	P	09/15/2025	11:47	LB137198
	Sodium	1840	2000	92	65 - 135	P	09/15/2025	11:47	LB137198

Metals
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INTERFERENCE CHECK SAMPLE

Client: <u>G Environmental</u>	SDG No.: <u>Q3058</u>
Contract: <u>GENV01</u>	Lab Code: <u>ACE</u>
ICS Source: <u>EPA</u>	Instrument ID: <u>P4</u>

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Low Limit (ug/L)	High Limit (ug/L)	Analysis Date	Analysis Time	Run Number
ICSA01	Iron	98100	101000	97	85600	116500	09/12/2025	13:53	LB137179
	Manganese	-0.47	7.0	7	-13	27	09/12/2025	13:53	LB137179
	Sodium	125			0	0	09/12/2025	13:53	LB137179
ICSAB01	Iron	101000	99300	102	84400	114500	09/12/2025	13:58	LB137179
	Manganese	477	507	94	430	584	09/12/2025	13:58	LB137179
	Sodium	30.4			0	0	09/12/2025	13:58	LB137179
ICSA01	Iron	98700	101000	98	85600	116500	09/15/2025	12:12	LB137198
	Manganese	9.55	7.0	136	-13	27	09/15/2025	12:12	LB137198
	Sodium	109			0	0	09/15/2025	12:12	LB137198
ICSAB01	Iron	95600	99300	96	84400	114500	09/15/2025	12:16	LB137198
	Manganese	473	507	93	430	584	09/15/2025	12:16	LB137198
	Sodium	116			0	0	09/15/2025	12:16	LB137198



METAL QC DATA

metals
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MATRIX SPIKE SUMMARY

client: <u>G Environmental</u>	level: <u>low</u>	sdg no.: <u>Q3058</u>
contract: <u>GENV01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3071-01</u>	client id: <u>4089MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3071-01MS</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Iron	ug/L	75 - 125	1590		1860		1500	-17	N	P
Manganese	ug/L	75 - 125	108		33.1		100	75		P
Sodium	ug/L	75 - 125	31500		21100		1500	690		P

metals
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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>G Environmental</u>	level: <u>low</u>	sdg no.: <u>Q3058</u>
contract: <u>GENV01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3071-01</u>	client id: <u>4089MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3071-01MSD</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Iron	ug/L	75 - 125	1510		1860		1500	-23	N	P
Manganese	ug/L	75 - 125	109		33.1		100	76		P
Sodium	ug/L	75 - 125	29800		21100		1500	580		P

Metals
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POST DIGEST SPIKE SUMMARY

Client:	<u>G Environmental</u>	SDG No.:	<u>Q3058</u>
Contract:	<u>GENV01</u>	Lab Code:	<u>ACE</u>
Matrix:	<u>Water</u>	Level:	<u>LOW</u>
Sample ID:	<u>Q3071-01</u>	Client ID:	<u>4089A</u>
	Spiked ID:	<u>Q3071-01A</u>	

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Iron	ug/L	75 - 125	3540		1860		1500	112		P

A
B
C
D
E
F
G
H
I
J

Metals

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DUPLICATE SAMPLE SUMMARY

Client:	<u>G Environmental</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3058</u>
Contract:	<u>GENV01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Water</u>	Sample ID:	<u>Q3071-01</u>	Client ID:	<u>4089DUP</u>
Percent Solids for Sample:	NA	Duplicate ID	Q3071-01DUP	Percent Solids for Spike Sample:	NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Iron	ug/L	20	1860		2320		22	*	P
Manganese	ug/L	20	33.1		44.4		29	*	P
Sodium	ug/L	20	21100		26900		24	*	P

Metals

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DUPLICATE SAMPLE SUMMARY

Client:	<u>G Environmental</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3058</u>
Contract:	<u>GENV01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Water</u>	Sample ID:	<u>Q3071-01MS</u>	Client ID:	<u>4089MSD</u>
Percent Solids for Sample:	NA	Duplicate ID	Q3071-01MSD	Percent Solids for Spike Sample:	NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Iron	ug/L	20	1590		1510		5		P
Manganese	ug/L	20	108		109		1		P
Sodium	ug/L	20	31500		29800		6		P

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB169680BS							
Iron	ug/L	1500	1480		99	80 - 120	P
Manganese	ug/L	100	100		100	80 - 120	P
Sodium	ug/L	1500	1490		99	80 - 120	P

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

4089L

Lab Name: Alliance **Contract:** GENV01
Lab Code: ACE **Lb No.:** lb137179 **Lab Sample ID :** Q3071-01L **SDG No.:** Q3058
Matrix (soil/water): Water **Level (low/med):** LOW
Concentration Units: ug/L

Analyte	Initial Sample Result (I) C	Serial Dilution Result (S) C	% Differ- ence	Q	M
Iron	1860	2170	17		P
Manganese	33.1	38.5 J	16		P
Sodium	21100	24900	18		P

metals
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ANALYSIS RUN LOG

Client: G Environmental

Contract: GENV01

Lab code: ACE

Sdg no.: Q3058

Instrument id number: _____

Method: _____

Run number: LB137179

Start date: 09/12/2025

End date: 09/12/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1309	Fe,Mn,Na
S1	S1	1	1313	Fe,Mn,Na
S2	S2	1	1318	Fe,Mn,Na
S3	S3	1	1322	Fe,Mn,Na
S4	S4	1	1326	Fe,Mn,Na
S5	S5	1	1330	Fe,Mn,Na
ICV01	ICV01	1	1334	Fe,Mn,Na
LLICV01	LLICV01	1	1338	Fe,Mn,Na
ICB01	ICB01	1	1342	Fe,Mn,Na
CRI01	CRI01	1	1347	Fe,Mn,Na
ICSA01	ICSA01	1	1353	Fe,Mn,Na
ICSAB01	ICSAB01	1	1358	Fe,Mn,Na
CCV01	CCV01	1	1410	Fe,Mn,Na
CCB01	CCB01	1	1414	Fe,Mn,Na
CCV02	CCV02	1	1508	Fe,Mn,Na
CCB02	CCB02	1	1512	Fe,Mn,Na
CCV03	CCV03	1	1559	Fe,Mn,Na
CCB03	CCB03	1	1603	Fe,Mn,Na
CCV04	CCV04	1	1651	Fe,Mn,Na
CCB04	CCB04	1	1714	Fe,Mn,Na
CCV05	CCV05	1	1800	Fe,Mn,Na
CCB05	CCB05	1	1804	Fe,Mn,Na
Q3071-01DUP	4089DUP	1	1809	Fe,Mn,Na
Q3071-01L	4089L	5	1813	Fe,Mn,Na
Q3071-01MS	4089MS	1	1817	Fe,Mn,Na
Q3071-01MSD	4089MSD	1	1821	Fe,Mn,Na
Q3071-01A	4089A	1	1825	Fe
Q3058-03	MW4	1	1829	Fe,Mn,Na
CCV06	CCV06	1	1847	Fe,Mn,Na
CCB06	CCB06	1	1851	Fe,Mn,Na

metals
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ANALYSIS RUN LOG

Client: G Environmental

Contract: GENV01

Lab code: ACE

Sdg no.: Q3058

Instrument id number: _____

Method: _____

Run number: LB137198

Start date: 09/15/2025

End date: 09/15/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1106	Fe,Mn,Na
S1	S1	1	1110	Fe,Mn,Na
S2	S2	1	1114	Fe,Mn,Na
S3	S3	1	1118	Fe,Mn,Na
S4	S4	1	1122	Fe,Mn,Na
S5	S5	1	1126	Fe,Mn,Na
ICV01	ICV01	1	1131	Fe,Mn,Na
LLICV01	LLICV01	1	1136	Fe,Mn,Na
ICB01	ICB01	1	1143	Fe,Mn,Na
CRI01	CRI01	1	1147	Fe,Mn,Na
ICSA01	ICSA01	1	1212	Fe,Mn,Na
ICSAB01	ICSAB01	1	1216	Fe,Mn,Na
CCV01	CCV01	1	1235	Fe,Mn,Na
CCB01	CCB01	1	1239	Fe,Mn,Na
PB169680BL	PB169680BL	1	1258	Fe,Mn,Na
PB169680BS	PB169680BS	1	1302	Fe,Mn,Na
CCV02	CCV02	1	1342	Fe,Mn,Na
CCB02	CCB02	1	1347	Fe,Mn,Na
CCV03	CCV03	1	1511	Fe,Mn,Na
CCB03	CCB03	1	1515	Fe,Mn,Na
CCV04	CCV04	1	1612	Fe,Mn,Na
CCB04	CCB04	1	1616	Fe,Mn,Na
CCV05	CCV05	1	1655	Fe,Mn,Na
CCB05	CCB05	1	1659	Fe,Mn,Na



METAL PREPARATION & INSTRUMENT DATA

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Instrument ID: _____

Date: _____

Interement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interement Correction Factors For:				
		Al	Ca	Fe	Mg	Ag
Iron	240.488	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Instrument ID: _____

Date: _____

Interement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interement Correction Factors For:				
		As	Ba	Be	Cd	Co
Iron	240.488	0.0000000	0.0000000	0.0000000	0.0000000	-0.0039600
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interement Correction Factors For:				
		Cr	Cu	K	Mn	Mo
Iron	240.488	0.0000000	0.0000000	0.0000730	0.0000000	-0.0015250
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Instrument ID: _____

Date: _____

Interement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interement Correction Factors For:				
		Na	Ni	Pb	Sb	Se
Iron	240.488	0.0000000	-0.0017000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMEN CORRECTION FACTORS

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Instrument ID: _____

Date: _____

Interement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Sn	Ti	Tl	V	Zn
Iron	240.488	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

LAB CHRONICLE

OrderID:	Q3058	OrderDate:	9/9/2025 1:49:00 PM
Client:	G Environmental	Project:	Buffington
Contact:	Gary Landis	Location:	J42,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3058-03	MW4	Water	Metals Group4	6010D	09/09/25	09/12/25	09/12/25	09/09/25



METAL PREPARATION & ANALYICAL SUMMARY

Metals
- 13 -

SAMPLE PREPARATION SUMMARY

Client: G Environmental

SDG No.: Q3058

Contract: GENV01

Lab Code: ACE

Method:

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(mL)	Final Sample Volume (mL)	Percent Solids
Batch Number: PB169680							
PB169680BL	PB169680BL	MB	WATER	09/12/2025	50.0	25.0	
PB169680BS	PB169680BS	LCS	WATER	09/12/2025	50.0	25.0	
Q3058-03	MW4	SAM	WATER	09/12/2025	50.0	25.0	
Q3071-01DUP	4089DUP	DUP	WATER	09/12/2025	50.0	25.0	
Q3071-01MS	4089MS	MS	WATER	09/12/2025	50.0	25.0	
Q3071-01MSD	4089MSD	MSD	WATER	09/12/2025	50.0	25.0	

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB137179

Review By	Janvi	Review On	9/15/2025 10:21:14 AM
Supervise By	jaswal	Supervise On	9/16/2025 11:52:32 AM
STD. NAME	STD REF.#		
ICAL Standard	MP87031,MP87038,MP87035,MP87034,MP87033,MP87032		
ICV Standard	MP87047,MP87038		
CCV Standard	MP87042		
ICSA Standard	MP87040,MP87048		
CRI Standard	MP87038		
LCS Standard			
Chk Standard	MP87043,MP87044,MP87045,MP87046,MP87049		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	S0	S0	CAL1	09/12/25 13:09		Jaswal	OK
2	S1	S1	CAL2	09/12/25 13:13		Jaswal	OK
3	S2	S2	CAL3	09/12/25 13:18		Jaswal	OK
4	S3	S3	CAL4	09/12/25 13:22		Jaswal	OK
5	S4	S4	CAL5	09/12/25 13:26		Jaswal	OK
6	S5	S5	CAL6	09/12/25 13:30		Jaswal	OK
7	ICV01	ICV01	ICV	09/12/25 13:34		Jaswal	OK
8	LLICV01	LLICV01	LLICV	09/12/25 13:38		Jaswal	OK
9	ICB01	ICB01	ICB	09/12/25 13:42		Jaswal	OK
10	CRI01	CRI01	CRDL	09/12/25 13:47		Jaswal	OK
11	ICSA01	ICSA01	ICSA	09/12/25 13:53		Jaswal	OK
12	ICSAB01	ICSAB01	ICSAB	09/12/25 13:58		Jaswal	OK
13	ICSADL	ICSADL	ICSA	09/12/25 14:02		Jaswal	OK
14	ICSABDL	ICSABDL	ICSAB	09/12/25 14:06		Jaswal	OK
15	CCV01	CCV01	CCV	09/12/25 14:10		Jaswal	OK
16	CCB01	CCB01	CCB	09/12/25 14:14		Jaswal	OK
17	LR-1	LR-1	HIGH STD	09/12/25 14:19		Jaswal	OK
18	LR-2	LR-2	HIGH STD	09/12/25 14:23		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB137179

Review By	Janvi	Review On	9/15/2025 10:21:14 AM
Supervise By	jaswal	Supervise On	9/16/2025 11:52:32 AM
STD. NAME	STD REF.#		
ICAL Standard	MP87031,MP87038,MP87035,MP87034,MP87033,MP87032		
ICV Standard	MP87047,MP87038		
CCV Standard	MP87042		
ICSA Standard	MP87040,MP87048		
CRI Standard	MP87038		
LCS Standard			
Chk Standard	MP87043,MP87044,MP87045,MP87046,MP87049		

19	PB169652BS	PB169652BS	LCS	09/12/25 14:47		Jaswal	OK
20	Q3065-01	VNJ-204	SAM	09/12/25 14:51		Jaswal	OK
21	Q3066-01	354	SAM	09/12/25 14:55		Jaswal	OK
22	Q3066-03	VNJ-242	SAM	09/12/25 14:59		Jaswal	OK
23	PB169652BL	PB169652BL	MB	09/12/25 15:03		Jaswal	OK
24	CCV02	CCV02	CCV	09/12/25 15:08		Jaswal	OK
25	CCB02	CCB02	CCB	09/12/25 15:12		Jaswal	OK
26	Q3072-01DUP	30-GARFIELD-PL-CO	DUP	09/12/25 15:17		Jaswal	OK
27	Q3072-01L	30-GARFIELD-PL-CO	SD	09/12/25 15:21		Jaswal	OK
28	Q3072-01MS	30-GARFIELD-PL-CO	MS	09/12/25 15:25		Jaswal	OK
29	Q3072-01MSD	30-GARFIELD-PL-CO	MSD	09/12/25 15:29		Jaswal	OK
30	Q3072-01A	30-GARFIELD-PL-CO	PS	09/12/25 15:33	0.1ml M6008,M6017-10ML SAMPLE	Jaswal	OK
31	PB169660BL	PB169660BL	MB	09/12/25 15:38		Jaswal	OK
32	PB169660BS	PB169660BS	LCS	09/12/25 15:42		Jaswal	OK
33	Q3072-01	30-GARFIELD-PL-CO	SAM	09/12/25 15:46		Jaswal	OK
34	Q3054-08	MH-384	SAM	09/12/25 15:50		Jaswal	OK
35	Q3066-06	354	SAM	09/12/25 15:55		Jaswal	OK
36	CCV03	CCV03	CCV	09/12/25 15:59		Jaswal	OK
37	CCB03	CCB03	CCB	09/12/25 16:03		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB137179

Review By	Janvi	Review On	9/15/2025 10:21:14 AM
Supervise By	jaswal	Supervise On	9/16/2025 11:52:32 AM
STD. NAME	STD REF.#		
ICAL Standard	MP87031,MP87038,MP87035,MP87034,MP87033,MP87032		
ICV Standard	MP87047,MP87038		
CCV Standard	MP87042		
ICSA Standard	MP87040,MP87048		
CRI Standard	MP87038		
LCS Standard			
Chk Standard	MP87043,MP87044,MP87045,MP87046,MP87049		

38	Q3066-07	VNJ-242	SAM	09/12/25 16:08		Jaswal	OK
39	Q3072-02	30-GARFIELD-PL-CO	SAM	09/12/25 16:12		Jaswal	OK
40	Q3073-03	BEL-25-0023	SAM	09/12/25 16:16		Jaswal	OK
41	Q3074-05	MOO-25-0141	SAM	09/12/25 16:21		Jaswal	OK
42	Q3075-03	MOO-25-0254-0256	SAM	09/12/25 16:25		Jaswal	OK
43	Q3075-05	MOO-25-0258	SAM	09/12/25 16:29		Jaswal	OK
44	Q3075-07	MOO-25-0259	SAM	09/12/25 16:34		Jaswal	OK
45	Q3075-09	MOO-25-0260	SAM	09/12/25 16:38		Jaswal	OK
46	Q3075-12	MOO-25-0261-0263	SAM	09/12/25 16:42		Jaswal	OK
47	Q3077-02	LAW-25-0137	SAM	09/12/25 16:47		Jaswal	OK
48	CCV04	CCV04	CCV	09/12/25 16:51		Jaswal	OK
49	CCB04	CCB04	CCB	09/12/25 17:14		Jaswal	OK
50	Q3077-04	LAW-25-0139	SAM	09/12/25 17:18		Jaswal	OK
51	Q3077-04DUP	LAW-25-0139DUP	DUP	09/12/25 17:22		Jaswal	OK
52	Q3077-04L	LAW-25-0139L	SD	09/12/25 17:27		Jaswal	OK
53	Q3077-04MS	LAW-25-0139MS	MS	09/12/25 17:31		Jaswal	OK
54	Q3077-04MSD	LAW-25-0139MSD	MSD	09/12/25 17:35		Jaswal	OK
55	Q3077-04A	LAW-25-0139A	PS	09/12/25 17:39	0.1ml M6008,M6017-10ML SAMPLE	Jaswal	OK
56	PB169640TB	PB169640TB	MB	09/12/25 17:43		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB137179

Review By	Janvi	Review On	9/15/2025 10:21:14 AM
Supervise By	jaswal	Supervise On	9/16/2025 11:52:32 AM
STD. NAME	STD REF.#		
ICAL Standard	MP87031,MP87038,MP87035,MP87034,MP87033,MP87032		
ICV Standard	MP87047,MP87038		
CCV Standard	MP87042		
ICSA Standard	MP87040,MP87048		
CRI Standard	MP87038		
LCS Standard			
Chk Standard	MP87043,MP87044,MP87045,MP87046,MP87049		

57	Q3071-01	4089	SAM	09/12/25 17:56		Jaswal	OK
58	CCV05	CCV05	CCV	09/12/25 18:00		Jaswal	OK
59	CCB05	CCB05	CCB	09/12/25 18:04		Jaswal	OK
60	Q3071-01DUP	4089DUP	DUP	09/12/25 18:09		Jaswal	OK
61	Q3071-01L	4089L	SD	09/12/25 18:13		Jaswal	OK
62	Q3071-01MS	4089MS	MS	09/12/25 18:17		Jaswal	OK
63	Q3071-01MSD	4089MSD	MSD	09/12/25 18:21		Jaswal	OK
64	Q3071-01A	4089A	PS	09/12/25 18:25	0.1ml M6008,M6017-10ML SAMPLE	Jaswal	OK
65	Q3058-03	MW4	SAM	09/12/25 18:29		Jaswal	OK
66	LR-3	LR-3	HIGH STD	09/12/25 18:33		Jaswal	OK
67	Q3054-04	MH-385	SAM	09/12/25 18:38		Jaswal	OK
68	Q3080-01	EO-03-091125	SAM	09/12/25 18:43		Jaswal	OK
69	CCV06	CCV06	CCV	09/12/25 18:47		Jaswal	OK
70	CCB06	CCB06	CCB	09/12/25 18:51		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB137198

Review By	Janvi	Review On	9/16/2025 11:58:31 AM
Supervise By	jaswal	Supervise On	9/16/2025 12:00:47 PM
STD. NAME	STD REF.#		
ICAL Standard	MP87031,MP87038,MP87035,MP87034,MP87033,MP87032		
ICV Standard	MP87047,MP87038		
CCV Standard	MP87042		
ICSA Standard	MP87040,MP87048		
CRI Standard	MP87038		
LCS Standard			
Chk Standard	MP87043,MP87044,MP87045,MP87046,MP87049		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	S0	S0	CAL1	09/15/25 11:06		Jaswal	OK
2	S1	S1	CAL2	09/15/25 11:10		Jaswal	OK
3	S2	S2	CAL3	09/15/25 11:14		Jaswal	OK
4	S3	S3	CAL4	09/15/25 11:18		Jaswal	OK
5	S4	S4	CAL5	09/15/25 11:22		Jaswal	OK
6	S5	S5	CAL6	09/15/25 11:26		Jaswal	OK
7	ICV01	ICV01	ICV	09/15/25 11:31		Jaswal	OK
8	LLICV01	LLICV01	LLICV	09/15/25 11:36		Jaswal	OK
9	ICB01	ICB01	ICB	09/15/25 11:43		Jaswal	OK
10	CRI01	CRI01	CRDL	09/15/25 11:47		Jaswal	OK
11	ICSA01	ICSA01	ICSA	09/15/25 12:12		Jaswal	OK
12	ICSAB01	ICSAB01	ICSAB	09/15/25 12:16		Jaswal	OK
13	ICSADL	ICSADL	ICSA	09/15/25 12:26		Jaswal	OK
14	ICSABDL	ICSABDL	ICSAB	09/15/25 12:30		Jaswal	OK
15	CCV01	CCV01	CCV	09/15/25 12:35		Jaswal	OK
16	CCB01	CCB01	CCB	09/15/25 12:39		Jaswal	OK
17	LR-1	LR-1	HIGH STD	09/15/25 12:44		Jaswal	OK
18	PB169680BL	PB169680BL	MB	09/15/25 12:58		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB137198

Review By	Janvi	Review On	9/16/2025 11:58:31 AM
Supervise By	jaswal	Supervise On	9/16/2025 12:00:47 PM
STD. NAME	STD REF.#		
ICAL Standard	MP87031,MP87038,MP87035,MP87034,MP87033,MP87032		
ICV Standard	MP87047,MP87038		
CCV Standard	MP87042		
ICSA Standard	MP87040,MP87048		
CRI Standard	MP87038		
LCS Standard			
Chk Standard	MP87043,MP87044,MP87045,MP87046,MP87049		

19	PB169680BS	PB169680BS	LCS	09/15/25 13:02		Jaswal	OK
20	PB169682BL	PB169682BL	MB	09/15/25 13:06		Jaswal	OK
21	PB169682BS	PB169682BS	LCS	09/15/25 13:10		Jaswal	OK
22	Q3082-01	WC-29	SAM	09/15/25 13:14		Jaswal	OK
23	Q3082-03	WC-30	SAM	09/15/25 13:18		Jaswal	OK
24	Q3082-05	WC-31	SAM	09/15/25 13:22		Jaswal	OK
25	CCV02	CCV02	CCV	09/15/25 13:42		Jaswal	OK
26	CCB02	CCB02	CCB	09/15/25 13:47		Jaswal	OK
27	Q3082-07	WC-32	SAM	09/15/25 13:51		Jaswal	OK
28	Q3082-09	WC-33	SAM	09/15/25 13:55		Jaswal	OK
29	Q3082-01DUP	WC-29DUP	DUP	09/15/25 13:59		Jaswal	OK
30	Q3082-01L	WC-29L	SD	09/15/25 14:03		Jaswal	OK
31	Q3082-01MS	WC-29MS	MS	09/15/25 14:07		Jaswal	OK
32	Q3082-01MSD	WC-29MSD	MSD	09/15/25 14:11		Jaswal	OK
33	Q3082-01A	WC-29A	PS	09/15/25 14:15	0.1 ML OF M6008 AND M6017 IN 10ML SAMPLE.	Jaswal	OK
34	LR-2	LR-2	HIGH STD	09/15/25 14:40		Jaswal	OK
35	LR-3	LR-3	HIGH STD	09/15/25 14:48		Jaswal	OK
36	CCV03	CCV03	CCV	09/15/25 15:11		Jaswal	OK
37	CCB03	CCB03	CCB	09/15/25 15:15		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB137198

Review By	Janvi	Review On	9/16/2025 11:58:31 AM
Supervise By	jaswal	Supervise On	9/16/2025 12:00:47 PM
STD. NAME	STD REF.#		
ICAL Standard	MP87031,MP87038,MP87035,MP87034,MP87033,MP87032		
ICV Standard	MP87047,MP87038		
CCV Standard	MP87042		
ICSA Standard	MP87040,MP87048		
CRI Standard	MP87038		
LCS Standard			
Chk Standard	MP87043,MP87044,MP87045,MP87046,MP87049		

38	PB169685BL	PB169685BL	MB	09/15/25 15:19		Jaswal	OK
39	PB169685BS	PB169685BS	LCS	09/15/25 15:23		Jaswal	OK
40	Q3082-02	WC-29	SAM	09/15/25 15:27		Jaswal	OK
41	Q3082-04	WC-30	SAM	09/15/25 15:32		Jaswal	OK
42	Q3082-06	WC-31	SAM	09/15/25 15:36		Jaswal	OK
43	Q3082-08	WC-32	SAM	09/15/25 15:41		Jaswal	OK
44	Q3082-10	WC-33	SAM	09/15/25 15:45		Jaswal	OK
45	Q3085-01	PAULDING-WC1	SAM	09/15/25 15:49		Jaswal	OK
46	Q3091-07	12/9C-COMP	SAM	09/15/25 15:54		Jaswal	OK
47	Q3091-14	12/9B-COMP	SAM	09/15/25 15:58		Jaswal	OK
48	CCV04	CCV04	CCV	09/15/25 16:12		Jaswal	OK
49	CCB04	CCB04	CCB	09/15/25 16:16		Jaswal	OK
50	Q3092-02	291376	SAM	09/15/25 16:21		Jaswal	OK
51	Q3092-04	279182	SAM	09/15/25 16:25		Jaswal	OK
52	Q3092-04DUP	279182DUP	DUP	09/15/25 16:29		Jaswal	OK
53	Q3092-04L	279182L	SD	09/15/25 16:34		Jaswal	OK
54	Q3092-04MS	279182MS	MS	09/15/25 16:38		Jaswal	OK
55	Q3092-04MSD	279182MSD	MSD	09/15/25 16:42		Jaswal	OK
56	Q3092-04A	279182A	PS	09/15/25 16:46	0.1 ML OF M6008 AND M6017 IN 10ML SAMPLE.	Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB137198

Review By	Janvi	Review On	9/16/2025 11:58:31 AM
Supervise By	jaswal	Supervise On	9/16/2025 12:00:47 PM
STD. NAME	STD REF.#		
ICAL Standard	MP87031,MP87038,MP87035,MP87034,MP87033,MP87032		
ICV Standard	MP87047,MP87038		
CCV Standard	MP87042		
ICSA Standard	MP87040,MP87048		
CRI Standard	MP87038		
LCS Standard			
Chk Standard	MP87043,MP87044,MP87045,MP87046,MP87049		

57	PB169677TB	PB169677TB	MB	09/15/25 16:50		Jaswal	OK
58	CCV05	CCV05	CCV	09/15/25 16:55		Jaswal	OK
59	CCB05	CCB05	CCB	09/15/25 16:59		Jaswal	OK

SOP ID : M3010A-Digestion-17

SDG No : N/A

Matrix : WATER

Pipette ID : ICP A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

Block ID : 1. HOT BLOCK #1 2. N/A

Start Digest Date: 09/12/2025 Time : 10:05 Temp : 96 °C

End Digest Date: 09/12/2025 Time : 13:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: SKG.

Supervisor Signature: jpp

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6180
LFS-2	1.00	M6181
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
Conc. HNO3	3.00	M6158
1:1 HCL	5.00	MP85156
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:

HOT BLOCK#1 CELL#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
09/12/25 14:10	SKG.mct di9	jpp MetLab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Vol (ml)	Final Vol (ml)	Color Before	Color After	Clarity Before	Clarity After	Comment	Prep Pos
PB169680BL	PBW680	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
PB169680BS	LCS680	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	9
Q3058-03	MW4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
Q3071-01	4089	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
Q3071-01MS	4089MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	13
Q3071-01MSD	4089MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	14
Q3071-01DUP	4089DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12