



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

SDG No.: Q3277

Order ID: Q3277

Client: G Environmental

Project ID: Newport

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WC1								
Q3277-02	WC1	TCLP	Barium	800		72.8	500	ug/L
Q3277-02	WC1	TCLP	Chromium	13.7	J	10.6	50.0	ug/L
Q3277-02	WC1	TCLP	Lead	47.2	J	11.5	60.0	ug/L



SAMPLE DATA

Report of Analysis

Client:	G Environmental	Date Collected:	09/30/25
Project:	Newport	Date Received:	10/02/25
Client Sample ID:	WC1	SDG No.:	Q3277
Lab Sample ID:	Q3277-02	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	25.6	U	1	25.6	100	ug/L	10/06/25 12:30	10/07/25 17:14	6010D	SW3050
7440-39-3	Barium	800		1	72.8	500	ug/L	10/06/25 12:30	10/07/25 17:14	6010D	SW3050
7440-43-9	Cadmium	2.50	U	1	2.50	30.0	ug/L	10/06/25 12:30	10/07/25 17:14	6010D	SW3050
7440-47-3	Chromium	13.7	J	1	10.6	50.0	ug/L	10/06/25 12:30	10/07/25 17:14	6010D	SW3050
7439-92-1	Lead	47.2	J	1	11.5	60.0	ug/L	10/06/25 12:30	10/07/25 17:14	6010D	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	10/06/25 14:20	10/07/25 10:50	7470A	
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	10/06/25 12:30	10/07/25 17:14	6010D	SW3050
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	10/06/25 12:30	10/07/25 17:14	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP METALS			

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

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental

SDG No.: Q3277

Contract: GENV01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB61	Mercury	0.076	+/-0.2	U	0.20	CV	10/07/2025	10:06	LB137441

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental

SDG No.: Q3277

Contract: GENV01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB90	Mercury	0.076	+/-0.2	U	0.20	CV	10/07/2025	10:11	LB137441
CCB91	Mercury	0.076	+/-0.2	U	0.20	CV	10/07/2025	10:47	LB137441
CCB92	Mercury	0.076	+/-0.2	U	0.20	CV	10/07/2025	11:16	LB137441
CCB93	Mercury	0.076	+/-0.2	U	0.20	CV	10/07/2025	11:39	LB137441
CCB94	Mercury	0.076	+/-0.2	U	0.20	CV	10/07/2025	11:57	LB137441

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental

SDG No.: Q3277

Contract: GENV01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Arsenic	5.12	+/-10	U	20.0	P	10/07/2025	12:06	LB137447
	Barium	14.6	+/-50	U	100	P	10/07/2025	12:06	LB137447
	Cadmium	0.50	+/-3	U	6.00	P	10/07/2025	12:06	LB137447
	Chromium	2.12	+/-5	U	10.0	P	10/07/2025	12:06	LB137447
	Lead	2.30	+/-6	U	12.0	P	10/07/2025	12:06	LB137447
	Selenium	9.64	+/-10	U	20.0	P	10/07/2025	12:06	LB137447
	Silver	1.62	+/-5	U	10.0	P	10/07/2025	12:06	LB137447

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental

SDG No.: Q3277

Contract: GENV01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Arsenic	5.12	+/-10	U	20.0	P	10/07/2025	12:58	LB137447
	Barium	14.6	+/-50	U	100	P	10/07/2025	12:58	LB137447
	Cadmium	0.50	+/-3	U	6.00	P	10/07/2025	12:58	LB137447
	Chromium	2.12	+/-5	U	10.0	P	10/07/2025	12:58	LB137447
	Lead	2.30	+/-6	U	12.0	P	10/07/2025	12:58	LB137447
	Selenium	9.64	+/-10	U	20.0	P	10/07/2025	12:58	LB137447
	Silver	1.62	+/-5	U	10.0	P	10/07/2025	12:58	LB137447
CCB02	Arsenic	5.12	+/-10	U	20.0	P	10/07/2025	14:24	LB137447
	Barium	14.6	+/-50	U	100	P	10/07/2025	14:24	LB137447
	Cadmium	0.50	+/-3	U	6.00	P	10/07/2025	14:24	LB137447
	Chromium	2.12	+/-5	U	10.0	P	10/07/2025	14:24	LB137447
	Lead	2.30	+/-6	U	12.0	P	10/07/2025	14:24	LB137447
	Selenium	9.64	+/-10	U	20.0	P	10/07/2025	14:24	LB137447
	Silver	1.62	+/-5	U	10.0	P	10/07/2025	14:24	LB137447
CCB03	Arsenic	5.12	+/-10	U	20.0	P	10/07/2025	15:12	LB137447
	Barium	14.6	+/-50	U	100	P	10/07/2025	15:12	LB137447
	Cadmium	0.50	+/-3	U	6.00	P	10/07/2025	15:12	LB137447
	Chromium	2.12	+/-5	U	10.0	P	10/07/2025	15:12	LB137447
	Lead	2.30	+/-6	U	12.0	P	10/07/2025	15:12	LB137447
	Selenium	9.64	+/-10	U	20.0	P	10/07/2025	15:12	LB137447
	Silver	1.62	+/-5	U	10.0	P	10/07/2025	15:12	LB137447
CCB04	Arsenic	5.12	+/-10	U	20.0	P	10/07/2025	16:04	LB137447
	Barium	14.6	+/-50	U	100	P	10/07/2025	16:04	LB137447
	Cadmium	0.50	+/-3	U	6.00	P	10/07/2025	16:04	LB137447
	Chromium	2.12	+/-5	U	10.0	P	10/07/2025	16:04	LB137447
	Lead	2.30	+/-6	U	12.0	P	10/07/2025	16:04	LB137447
	Selenium	9.64	+/-10	U	20.0	P	10/07/2025	16:04	LB137447
	Silver	1.62	+/-5	U	10.0	P	10/07/2025	16:04	LB137447
CCB05	Arsenic	5.12	+/-10	U	20.0	P	10/07/2025	17:01	LB137447
	Barium	14.6	+/-50	U	100	P	10/07/2025	17:01	LB137447
	Cadmium	0.50	+/-3	U	6.00	P	10/07/2025	17:01	LB137447
	Chromium	2.12	+/-5	U	10.0	P	10/07/2025	17:01	LB137447
	Lead	2.30	+/-6	U	12.0	P	10/07/2025	17:01	LB137447
	Selenium	9.64	+/-10	U	20.0	P	10/07/2025	17:01	LB137447
	Silver	1.62	+/-5	U	10.0	P	10/07/2025	17:01	LB137447
CCB06	Arsenic	5.12	+/-10	U	20.0	P	10/07/2025	17:59	LB137447
	Barium	14.6	+/-50	U	100	P	10/07/2025	17:59	LB137447
	Cadmium	0.50	+/-3	U	6.00	P	10/07/2025	17:59	LB137447
	Chromium	2.12	+/-5	U	10.0	P	10/07/2025	17:59	LB137447

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental

SDG No.: Q3277

Contract: GENV01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB06	Lead	2.30	+/-6	U	12.0	P	10/07/2025	17:59	LB137447
	Selenium	9.64	+/-10	U	20.0	P	10/07/2025	17:59	LB137447
	Silver	1.62	+/-5	U	10.0	P	10/07/2025	17:59	LB137447
CCB07	Arsenic	5.12	+/-10	U	20.0	P	10/07/2025	18:48	LB137447
	Barium	14.6	+/-50	U	100	P	10/07/2025	18:48	LB137447
	Cadmium	0.50	+/-3	U	6.00	P	10/07/2025	18:48	LB137447
	Chromium	2.12	+/-5	U	10.0	P	10/07/2025	18:48	LB137447
	Lead	2.30	+/-6	U	12.0	P	10/07/2025	18:48	LB137447
	Selenium	9.64	+/-10	U	20.0	P	10/07/2025	18:48	LB137447
	Silver	1.62	+/-5	U	10.0	P	10/07/2025	18:48	LB137447
CCB08	Arsenic	5.12	+/-10	U	20.0	P	10/07/2025	19:24	LB137447
	Barium	14.6	+/-50	U	100	P	10/07/2025	19:24	LB137447
	Cadmium	0.50	+/-3	U	6.00	P	10/07/2025	19:24	LB137447
	Chromium	2.12	+/-5	U	10.0	P	10/07/2025	19:24	LB137447
	Lead	2.30	+/-6	U	12.0	P	10/07/2025	19:24	LB137447
	Selenium	9.64	+/-10	U	20.0	P	10/07/2025	19:24	LB137447
	Silver	1.62	+/-5	U	10.0	P	10/07/2025	19:24	LB137447

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: G Environmental

SDG No.: Q3277

Instrument: CV1

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB169971TB		WATER		Batch Number:	PB169997		Prep Date:	10/06/2025	
	Mercury	0.76	<2	U	2.00	CV	10/07/2025	11:41	LB137441
Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB169997BL		WATER		Batch Number:	PB169997		Prep Date:	10/06/2025	
	Mercury	0.076	<0.2	U	0.20	CV	10/07/2025	10:26	LB137441

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: G Environmental

SDG No.: Q3277

Instrument: P4

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB169971TB		WATER		Batch Number:	PB169996		Prep Date:	10/06/2025	
	Arsenic	25.6	<50	U	100	P	10/07/2025	16:41	LB137447
	Barium	72.8	<250	U	500	P	10/07/2025	16:41	LB137447
	Cadmium	2.50	<15	U	30.0	P	10/07/2025	16:41	LB137447
	Chromium	10.6	<25	U	50.0	P	10/07/2025	16:41	LB137447
	Lead	11.5	<30	U	60.0	P	10/07/2025	16:41	LB137447
	Selenium	48.2	<50	U	100	P	10/07/2025	16:41	LB137447
	Silver	8.10	<25	U	50.0	P	10/07/2025	16:41	LB137447
Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB169996BL		WATER		Batch Number:	PB169996		Prep Date:	10/06/2025	
	Arsenic	25.6	<50	U	100	P	10/07/2025	18:11	LB137447
	Barium	72.8	<250	U	500	P	10/07/2025	18:11	LB137447
	Cadmium	2.50	<15	U	30.0	P	10/07/2025	18:11	LB137447
	Chromium	10.6	<25	U	50.0	P	10/07/2025	18:11	LB137447
	Lead	11.5	<30	U	60.0	P	10/07/2025	18:11	LB137447
	Selenium	48.2	<50	U	100	P	10/07/2025	18:11	LB137447
	Silver	8.10	<25	U	50.0	P	10/07/2025	18:11	LB137447



METAL CALIBRATION DATA

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental

SDG No.: Q3277

Contract: GENV01

Lab Code: ACE

Initial Calibration Source: EPA

Continuing Calibration Source: PLASMA-PURE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV61	Mercury	3.79	4.0	95	90 - 110	CV	10/07/2025	10:04	LB137441

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental

SDG No.: Q3277

Contract: GENV01

Lab Code: ACE

Initial Calibration Source: EPA

Continuing Calibration Source: PLASMA-PURE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV90	Mercury	4.93	5.0	99	90 - 110	CV	10/07/2025	10:09	LB137441
CCV91	Mercury	4.88	5.0	98	90 - 110	CV	10/07/2025	10:45	LB137441
CCV92	Mercury	4.57	5.0	91	90 - 110	CV	10/07/2025	11:13	LB137441
CCV93	Mercury	4.74	5.0	95	90 - 110	CV	10/07/2025	11:37	LB137441
CCV94	Mercury	4.84	5.0	97	90 - 110	CV	10/07/2025	11:53	LB137441

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental

SDG No.: Q3277

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	Arsenic	4000	4000	100	90 - 110	P	10/07/2025	10:54	LB137447
	Barium	7940	8000	99	90 - 110	P	10/07/2025	10:54	LB137447
	Cadmium	1980	2000	99	90 - 110	P	10/07/2025	10:54	LB137447
	Chromium	817	800	102	90 - 110	P	10/07/2025	10:54	LB137447
	Lead	3890	4000	97	90 - 110	P	10/07/2025	10:54	LB137447
	Selenium	4000	4000	100	90 - 110	P	10/07/2025	10:54	LB137447
	Silver	1030	1000	103	90 - 110	P	10/07/2025	10:54	LB137447

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental

SDG No.: Q3277

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	Arsenic	18.4	20.0	92	80 - 120	P	10/07/2025	12:01	LB137447
	Barium	95.7	100	96	80 - 120	P	10/07/2025	12:01	LB137447
	Cadmium	5.85	6.0	98	80 - 120	P	10/07/2025	12:01	LB137447
	Chromium	9.65	10.0	96	80 - 120	P	10/07/2025	12:01	LB137447
	Lead	11.1	12.0	93	80 - 120	P	10/07/2025	12:01	LB137447
	Selenium	23.6	20.0	118	80 - 120	P	10/07/2025	12:01	LB137447
	Silver	9.88	10.0	99	80 - 120	P	10/07/2025	12:01	LB137447

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental

Contract: GENV01

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

SDG No.: Q3277

Lab Code: ACE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Arsenic	5080	5000	102	90 - 110	P	10/07/2025	12:50	LB137447
	Barium	9980	10000	100	90 - 110	P	10/07/2025	12:50	LB137447
	Cadmium	2510	2500	100	90 - 110	P	10/07/2025	12:50	LB137447
	Chromium	1030	1000	103	90 - 110	P	10/07/2025	12:50	LB137447
	Lead	4980	5000	100	90 - 110	P	10/07/2025	12:50	LB137447
	Selenium	5150	5000	103	90 - 110	P	10/07/2025	12:50	LB137447
	Silver	1280	1250	103	90 - 110	P	10/07/2025	12:50	LB137447
CCV02	Arsenic	5080	5000	102	90 - 110	P	10/07/2025	14:19	LB137447
	Barium	9770	10000	98	90 - 110	P	10/07/2025	14:19	LB137447
	Cadmium	2510	2500	100	90 - 110	P	10/07/2025	14:19	LB137447
	Chromium	1030	1000	103	90 - 110	P	10/07/2025	14:19	LB137447
	Lead	4960	5000	99	90 - 110	P	10/07/2025	14:19	LB137447
	Selenium	5190	5000	104	90 - 110	P	10/07/2025	14:19	LB137447
	Silver	1290	1250	103	90 - 110	P	10/07/2025	14:19	LB137447
CCV03	Arsenic	4970	5000	99	90 - 110	P	10/07/2025	15:08	LB137447
	Barium	9860	10000	99	90 - 110	P	10/07/2025	15:08	LB137447
	Cadmium	2440	2500	98	90 - 110	P	10/07/2025	15:08	LB137447
	Chromium	1010	1000	101	90 - 110	P	10/07/2025	15:08	LB137447
	Lead	4840	5000	97	90 - 110	P	10/07/2025	15:08	LB137447
	Selenium	5070	5000	101	90 - 110	P	10/07/2025	15:08	LB137447
	Silver	1250	1250	100	90 - 110	P	10/07/2025	15:08	LB137447
CCV04	Arsenic	5090	5000	102	90 - 110	P	10/07/2025	16:00	LB137447
	Barium	9920	10000	99	90 - 110	P	10/07/2025	16:00	LB137447
	Cadmium	2490	2500	100	90 - 110	P	10/07/2025	16:00	LB137447
	Chromium	1020	1000	102	90 - 110	P	10/07/2025	16:00	LB137447
	Lead	4950	5000	99	90 - 110	P	10/07/2025	16:00	LB137447
	Selenium	5180	5000	104	90 - 110	P	10/07/2025	16:00	LB137447
	Silver	1260	1250	101	90 - 110	P	10/07/2025	16:00	LB137447
CCV05	Arsenic	5000	5000	100	90 - 110	P	10/07/2025	16:50	LB137447
	Barium	9540	10000	95	90 - 110	P	10/07/2025	16:50	LB137447
	Cadmium	2480	2500	99	90 - 110	P	10/07/2025	16:50	LB137447
	Chromium	1030	1000	103	90 - 110	P	10/07/2025	16:50	LB137447
	Lead	4890	5000	98	90 - 110	P	10/07/2025	16:50	LB137447
	Selenium	5090	5000	102	90 - 110	P	10/07/2025	16:50	LB137447

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental

SDG No.: Q3277

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
CCV05	Silver	1280	1250	103	90 - 110	P	10/07/2025	16:50	LB137447
CCV06	Arsenic	5040	5000	101	90 - 110	P	10/07/2025	17:49	LB137447
	Barium	9460	10000	95	90 - 110	P	10/07/2025	17:49	LB137447
	Cadmium	2460	2500	98	90 - 110	P	10/07/2025	17:49	LB137447
	Chromium	1000	1000	100	90 - 110	P	10/07/2025	17:49	LB137447
	Lead	4880	5000	98	90 - 110	P	10/07/2025	17:49	LB137447
	Selenium	5150	5000	103	90 - 110	P	10/07/2025	17:49	LB137447
	Silver	1230	1250	98	90 - 110	P	10/07/2025	17:49	LB137447
CCV07	Arsenic	5120	5000	102	90 - 110	P	10/07/2025	18:44	LB137447
	Barium	9570	10000	96	90 - 110	P	10/07/2025	18:44	LB137447
	Cadmium	2470	2500	99	90 - 110	P	10/07/2025	18:44	LB137447
	Chromium	997	1000	100	90 - 110	P	10/07/2025	18:44	LB137447
	Lead	4920	5000	98	90 - 110	P	10/07/2025	18:44	LB137447
	Selenium	5280	5000	106	90 - 110	P	10/07/2025	18:44	LB137447
	Silver	1230	1250	98	90 - 110	P	10/07/2025	18:44	LB137447
CCV08	Arsenic	4850	5000	97	90 - 110	P	10/07/2025	19:20	LB137447
	Barium	9160	10000	92	90 - 110	P	10/07/2025	19:20	LB137447
	Cadmium	2370	2500	95	90 - 110	P	10/07/2025	19:20	LB137447
	Chromium	967	1000	97	90 - 110	P	10/07/2025	19:20	LB137447
	Lead	4720	5000	94	90 - 110	P	10/07/2025	19:20	LB137447
	Selenium	4950	5000	99	90 - 110	P	10/07/2025	19:20	LB137447
	Silver	1200	1250	96	90 - 110	P	10/07/2025	19:20	LB137447



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

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: G Environmental

SDG No.: Q3277

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
CRA	Mercury	0.18	0.2	92	70 - 130	CV	10/07/2025	10:13	LB137441
CRI01	Arsenic	17.7	20.0	88	65 - 135	P	10/07/2025	12:10	LB137447
	Barium	97.4	100	97	65 - 135	P	10/07/2025	12:10	LB137447
	Cadmium	5.96	6.0	99	65 - 135	P	10/07/2025	12:10	LB137447
	Chromium	9.90	10.0	99	65 - 135	P	10/07/2025	12:10	LB137447
	Lead	12.1	12.0	101	65 - 135	P	10/07/2025	12:10	LB137447
	Selenium	22.6	20.0	113	65 - 135	P	10/07/2025	12:10	LB137447
	Silver	9.85	10.0	98	65 - 135	P	10/07/2025	12:10	LB137447

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: <u>G Environmental</u>	SDG No.: <u>Q3277</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	Arsenic	3.53			-20	20	10/07/2025	12:14	LB137447
	Barium	-8.30	6.0	138	-94	106	10/07/2025	12:14	LB137447
	Cadmium	2.40	1.0	240	-5	7	10/07/2025	12:14	LB137447
	Chromium	47.2	52.0	91	42	62	10/07/2025	12:14	LB137447
	Lead	-1.11			-12	12	10/07/2025	12:14	LB137447
	Selenium	8.06			-20	20	10/07/2025	12:14	LB137447
	Silver	-0.34			-10	10	10/07/2025	12:14	LB137447
ICSAB01	Arsenic	107	104	103	88.4	120	10/07/2025	12:37	LB137447
	Barium	477	537	89	437	637	10/07/2025	12:37	LB137447
	Cadmium	990	972	102	826	1120	10/07/2025	12:37	LB137447
	Chromium	540	542	100	460	624	10/07/2025	12:37	LB137447
	Lead	50.4	49.0	103	37	61	10/07/2025	12:37	LB137447
	Selenium	60.1	46.0	131	26	66	10/07/2025	12:37	LB137447
	Silver	205	201	102	170	232	10/07/2025	12:37	LB137447



METAL QC DATA

metals
- 5a -
MATRIX SPIKE SUMMARY

client: <u>G Environmental</u>	level: <u>low</u>	sdg no.: <u>Q3277</u>
contract: <u>GENV01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3289-06</u>	client id: <u>72-11966MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3289-06MS</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
Arsenic	ug/L	75 - 125	3810		100	U	4000	95		P
Barium	ug/L	75 - 125	1390		441	J	1000	95		P
Cadmium	ug/L	75 - 125	911		30.0	U	1000	91		P
Chromium	ug/L	75 - 125	1890		50.0	U	2000	94		P
Lead	ug/L	75 - 125	4360		60.0	U	5000	87		P
Mercury	ug/L	75 - 125	41.8		2.00	U	40.0	104		CV
Selenium	ug/L	75 - 125	9760		100	U	10000	98		P
Silver	ug/L	75 - 125	335		50.0	U	380	88		P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>G Environmental</u>	level: <u>low</u>	sdg no.: <u>Q3277</u>
contract: <u>GENV01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3289-06</u>	client id: <u>72-11966MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3289-06MSD</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
Arsenic	ug/L	75 - 125	4040		100	U	4000	101		P
Barium	ug/L	75 - 125	1690		441	J	1000	125		P
Cadmium	ug/L	75 - 125	965		30.0	U	1000	96		P
Chromium	ug/L	75 - 125	1960		50.0	U	2000	98		P
Lead	ug/L	75 - 125	4620		60.0	U	5000	92		P
Mercury	ug/L	75 - 125	42.8		2.00	U	40.0	107		CV
Selenium	ug/L	75 - 125	10400		100	U	10000	104		P
Silver	ug/L	75 - 125	357		50.0	U	380	94		P

Metals
- 5b -

Client: G Environmental

SDG No.: Q3277

Contract: GENV01

Lab Code: ACE

Matrix: _____

Level: LOW

Client ID: _____

Sample ID: _____

Spiked ID: _____

Analyte	Units	Acceptance Limit %R	C	Sample Result	C	Spike Added	% Recovery	Qual	M
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.....

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>Q3277</u>
Contract:	<u>GENV01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Water</u>	Sample ID:	<u>Q3289-06</u>	Client ID:	<u>72-11966DUP</u>
Percent Solids for Sample:	NA	Duplicate ID	Q3289-06DUP	Percent Solids for Spike Sample:	NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Arsenic	ug/L	20	100	U	100	U			P
Barium	ug/L	20	441	J	639		37		P
Cadmium	ug/L	20	30.0	U	30.0	U			P
Chromium	ug/L	20	50.0	U	50.0	U			P
Lead	ug/L	20	60.0	U	60.0	U			P
Mercury	ug/L	20	2.00	U	2.00	U			CV
Selenium	ug/L	20	100	U	100	U			P
Silver	ug/L	20	50.0	U	50.0	U			P

Metals

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DUPLICATE SAMPLE SUMMARY

Client:	<u>G Environmental</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q3277</u>
Contract:	<u>GENV01</u>			Lab Code:	<u>ACE</u>
Matrix:	<u>Water</u>	Sample ID:	<u>Q3289-06MS</u>	Client ID:	<u>72-11966MSD</u>
Percent Solids for Sample:	NA	Duplicate ID	Q3289-06MSD	Percent Solids for Spike Sample:	NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Arsenic	ug/L	20	3810		4040		6		P
Barium	ug/L	20	1390		1690		19		P
Cadmium	ug/L	20	911		965		6		P
Chromium	ug/L	20	1890		1960		4		P
Lead	ug/L	20	4360		4620		6		P
Mercury	ug/L	20	41.8		42.8		2		CV
Selenium	ug/L	20	9760		10400		6		P
Silver	ug/L	20	335		357		6		P

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: G Environmental

SDG No.: Q3277

Contract: GENV01

Lab Code: ACE

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB169996BS							
Arsenic	ug/L	4000	4050		101	80 - 120	P
Barium	ug/L	1000	871		87	80 - 120	P
Cadmium	ug/L	1000	960		96	80 - 120	P
Chromium	ug/L	2000	2040		102	80 - 120	P
Lead	ug/L	5000	4760		95	80 - 120	P
Selenium	ug/L	10000	10500		105	80 - 120	P
Silver	ug/L	380	380		100	80 - 120	P

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: G Environmental

SDG No.: Q3277

Contract: GENV01

Lab Code: ACE

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB169997BS Mercury	ug/L	4.0	4.10		102	80 - 120	CV

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

72-11966L

Lab Name: Alliance

Contract: GENV01

Lab Code: ACE **Lb No.:** lb137447 **Lab Sample ID :** Q3289-06L **SDG No.:** Q3277

Matrix (soil/water): Water **Level (low/med):** LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ- ence	Q	M
		C		C			
Arsenic	100	U	500	U			P
Barium	441	J	2500	U	100.0		P
Cadmium	30.0	U	150	U			P
Chromium	50.0	U	250	U			P
Lead	60.0	U	300	U			P
Mercury	2.00	U	10.0	U			CV
Selenium	100	U	500	U			P
Silver	50.0	U	250	U			P

metals
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ANALYSIS RUN LOG

Client: G Environmental

Contract: GENV01

Lab code: ACE

Sdg no.: Q3277

Instrument id number: _____

Method: _____

Run number: LB137441

Start date: 10/07/2025

End date: 10/07/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	0947	HG
S0.2	S0.2	1	0949	HG
S2.5	S2.5	1	0952	HG
S5	S5	1	0954	HG
S7.5	S7.5	1	0956	HG
S10	S10	1	1001	HG
ICV61	ICV61	1	1004	HG
ICB61	ICB61	1	1006	HG
CCV90	CCV90	1	1009	HG
CCB90	CCB90	1	1011	HG
CRA	CRA	1	1013	HG
PB169997BL	PB169997BL	1	1026	HG
PB169997BS	PB169997BS	1	1031	HG
CCV91	CCV91	1	1045	HG
CCB91	CCB91	1	1047	HG
Q3277-02	WC1	1	1050	HG
Q3289-06DUP	72-11966DUP	1	1101	HG
Q3289-06MS	72-11966MS	1	1103	HG
Q3289-06MSD	72-11966MSD	1	1105	HG
CCV92	CCV92	1	1113	HG
CCB92	CCB92	1	1116	HG
CCV93	CCV93	1	1137	HG
CCB93	CCB93	1	1139	HG
PB169971TB	PB169971TB	1	1141	HG
Q3289-06L	72-11966L	5	1144	HG
CCV94	CCV94	1	1153	HG
CCB94	CCB94	1	1157	HG

metals
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ANALYSIS RUN LOG

Client: G Environmental

Contract: GENV01

Lab code: ACE

Sdg no.: Q3277

Instrument id number: _____

Method: _____

Run number: LB137447

Start date: 10/07/2025

End date: 10/07/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1029	Ag,As,Ba,Cd,Cr,Pb,Se
S1	S1	1	1034	Ag,As,Ba,Cd,Cr,Pb,Se
S2	S2	1	1038	Ag,As,Ba,Cd,Cr,Pb,Se
S3	S3	1	1042	Ag,As,Ba,Cd,Cr,Pb,Se
S4	S4	1	1046	Ag,As,Ba,Cd,Cr,Pb,Se
S5	S5	1	1050	Ag,As,Ba,Cd,Cr,Pb,Se
ICV01	ICV01	1	1054	Ag,As,Ba,Cd,Cr,Pb,Se
LLICV01	LLICV01	1	1201	Ag,As,Ba,Cd,Cr,Pb,Se
ICB01	ICB01	1	1206	Ag,As,Ba,Cd,Cr,Pb,Se
CRI01	CRI01	1	1210	Ag,As,Ba,Cd,Cr,Pb,Se
ICSA01	ICSA01	1	1214	Ag,As,Ba,Cd,Cr,Pb,Se
ICSAB01	ICSAB01	1	1237	Ag,As,Ba,Cd,Cr,Pb,Se
CCV01	CCV01	1	1250	Ag,As,Ba,Cd,Cr,Pb,Se
CCB01	CCB01	1	1258	Ag,As,Ba,Cd,Cr,Pb,Se
CCV02	CCV02	1	1419	Ag,As,Ba,Cd,Cr,Pb,Se
CCB02	CCB02	1	1424	Ag,As,Ba,Cd,Cr,Pb,Se
CCV03	CCV03	1	1508	Ag,As,Ba,Cd,Cr,Pb,Se
CCB03	CCB03	1	1512	Ag,As,Ba,Cd,Cr,Pb,Se
CCV04	CCV04	1	1600	Ag,As,Ba,Cd,Cr,Pb,Se
CCB04	CCB04	1	1604	Ag,As,Ba,Cd,Cr,Pb,Se
PB169996BS	PB169996BS	1	1608	Ag,As,Ba,Cd,Cr,Pb,Se
PB169971TB	PB169971TB	1	1641	Ag,As,Ba,Cd,Cr,Pb,Se
CCV05	CCV05	1	1650	Ag,As,Ba,Cd,Cr,Pb,Se
CCB05	CCB05	1	1701	Ag,As,Ba,Cd,Cr,Pb,Se
Q3277-02	WC1	1	1714	Ag,As,Ba,Cd,Cr,Pb,Se
Q3289-06DUP	72-11966DUP	1	1732	Ag,As,Ba,Cd,Cr,Pb,Se
Q3289-06L	72-11966L	5	1736	Ag,As,Ba,Cd,Cr,Pb,Se
Q3289-06MS	72-11966MS	1	1740	Ag,As,Ba,Cd,Cr,Pb,Se
Q3289-06MSD	72-11966MSD	1	1744	Ag,As,Ba,Cd,Cr,Pb,Se
CCV06	CCV06	1	1749	Ag,As,Ba,Cd,Cr,Pb,Se
CCB06	CCB06	1	1759	Ag,As,Ba,Cd,Cr,Pb,Se
PB169996BL	PB169996BL	1	1811	Ag,As,Ba,Cd,Cr,Pb,Se
CCV07	CCV07	1	1844	Ag,As,Ba,Cd,Cr,Pb,Se
CCB07	CCB07	1	1848	Ag,As,Ba,Cd,Cr,Pb,Se
CCV08	CCV08	1	1920	Ag,As,Ba,Cd,Cr,Pb,Se
CCB08	CCB08	1	1924	Ag,As,Ba,Cd,Cr,Pb,Se



METAL PREPARATION & INSTRUMENT DATA

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental

SDG No.: Q3277

Contract: GENV01

Lab Code: ACE

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Al	Ca	Fe	Mg	Ag
Arsenic	193.759	0.0000000	0.0000000	-0.0000440	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000930	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	-0.0000920	0.0000000	0.0000380	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	-0.0001440	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	-0.0001490	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental

SDG No.: Q3277

Contract: GENV01

Lab Code: ACE

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		As	Ba	Be	Cd	Co
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0002870
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	0.0000000	0.0003170	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	0.0000000	0.0000000	-0.0003570
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental

SDG No.: Q3277

Contract: GENV01

Lab Code: ACE

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Cr	Cu	K	Mn	Mo
Arsenic	193.759	-0.0029000	0.0000000	0.0000000	0.0000000	0.0004900
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000070	0.0002200	0.0000000
Lead	220.353	0.0000000	0.0000000	0.0000000	0.0001400	-0.0008600
Selenium	196.090	0.0000000	0.0000000	0.0000000	0.0007460	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	-0.0000120

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental

SDG No.: Q3277

Contract: GENV01

Lab Code: ACE

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Na	Ni	Pb	Sb	Se
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	0.0000000	0.0006580	0.0000000	0.0000000	0.0001290
Selenium	196.090	0.0000000	0.0000000	0.0003330	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental

SDG No.: Q3277

Contract: GENV01

Lab Code: ACE

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Sn	Ti	Tl	V	Zn
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000630	0.0001280	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0001110	0.0000000
Lead	220.353	0.0000000	-0.0003610	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Silver	328.068	0.0000000	-0.0007420	0.0000000	0.0000000	0.0000000

LAB CHRONICLE

OrderID:	Q3277	OrderDate:	10/2/2025 3:50:00 PM
Client:	G Environmental	Project:	Newport
Contact:	Gary Landis	Location:	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3277-02	WC1	TCLP			09/30/25			10/02/25
			TCLP ICP Metals	6010D		10/06/25	10/07/25	
			TCLP Mercury	7470A		10/06/25	10/07/25	



METAL PREPARATION & ANALYICAL SUMMARY

Metals

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SAMPLE PREPARATION SUMMARY

Client: G Environmental

SDG No.: Q3277

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: PB169996							
PB169971TB	PB169971TB	MB	WATER	10/06/2025	5.0	25.0	
PB169996BL	PB169996BL	MB	WATER	10/06/2025	5.0	25.0	
PB169996BS	PB169996BS	LCS	WATER	10/06/2025	5.0	25.0	
Q3277-02	WC1	SAM	WATER	10/06/2025	5.0	25.0	
Q3289-06DUP	72-11966DUP	DUP	WATER	10/06/2025	5.0	25.0	
Q3289-06MS	72-11966MS	MS	WATER	10/06/2025	5.0	25.0	
Q3289-06MSD	72-11966MSD	MSD	WATER	10/06/2025	5.0	25.0	

Metals

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SAMPLE PREPARATION SUMMARY

Client: G Environmental

SDG No.: Q3277

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: PB169997							
PB169971TB	PB169971TB	MB	WATER	10/06/2025	3.0	30.0	
PB169997BL	PB169997BL	MB	WATER	10/06/2025	30.0	30.0	
PB169997BS	PB169997BS	LCS	WATER	10/06/2025	30.0	30.0	
Q3277-02	WC1	SAM	WATER	10/06/2025	3.0	30.0	
Q3289-06DUP	72-11966DUP	DUP	WATER	10/06/2025	3.0	30.0	
Q3289-06MS	72-11966MS	MS	WATER	10/06/2025	3.0	30.0	
Q3289-06MSD	72-11966MSD	MSD	WATER	10/06/2025	3.0	30.0	

Instrument ID: CV1

Daily Analysis Runlog For Sequence/QC Batch ID # LB137441

Review By	mohan	Review On	10/7/2025 4:13:47 PM
Supervise By	jaswal	Supervise On	10/7/2025 4:41:45 PM
STD. NAME	STD REF.#		
ICAL Standard	MP87442,MP874423,MP87444,MP87445,MP87447,MP87448		
ICV Standard	MP87449		
CCV Standard	MP87451		
ICSA Standard			
CRI Standard	MP87453		
LCS Standard			
Chk Standard	MP87450,MP87452,MP87454,MP87459		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	S0	S0	CAL1	10/07/25 09:47		mohan	OK
2	S0.2	S0.2	CAL2	10/07/25 09:49		mohan	OK
3	S2.5	S2.5	CAL3	10/07/25 09:52		mohan	OK
4	S5	S5	CAL4	10/07/25 09:54		mohan	OK
5	S7.5	S7.5	CAL5	10/07/25 09:56		mohan	OK
6	S10	S10	CAL6	10/07/25 10:01		mohan	OK
7	ICV61	ICV61	ICV	10/07/25 10:04		mohan	OK
8	ICB61	ICB61	ICB	10/07/25 10:06		mohan	OK
9	CCV90	CCV90	CCV	10/07/25 10:09		mohan	OK
10	CCB90	CCB90	CCB	10/07/25 10:11		mohan	OK
11	CRA	CRA	CRDL	10/07/25 10:13		mohan	OK
12	HighStd	HighStd	HIGH STD	10/07/25 10:16		mohan	OK
13	ChkStd	ChkStd	SAM	10/07/25 10:23		mohan	OK
14	PB169997BL	PB169997BL	MB	10/07/25 10:26		mohan	OK
15	PB169997BS	PB169997BS	LCS	10/07/25 10:31		mohan	OK
16	Q3262-03	MOO-25-0280	SAM	10/07/25 10:33		mohan	OK
17	Q3262-06	MOO-25-0281-82	SAM	10/07/25 10:35		mohan	OK
18	Q3262-09	279887	SAM	10/07/25 10:38		mohan	OK

Instrument ID: CV1

Daily Analysis Runlog For Sequence/QC Batch ID # LB137441

Review By	mohan	Review On	10/7/2025 4:13:47 PM
Supervise By	jaswal	Supervise On	10/7/2025 4:41:45 PM
STD. NAME	STD REF.#		
ICAL Standard	MP87442,MP874423,MP87444,MP87445,MP87447,MP87448		
ICV Standard	MP87449		
CCV Standard	MP87451		
ICSA Standard			
CRI Standard	MP87453		
LCS Standard			
Chk Standard	MP87450,MP87452,MP87454,MP87459		

19	Q3269-03	EG1-TP1	SAM	10/07/25 10:40		mohan	OK
20	Q3269-06	EG1-TP2	SAM	10/07/25 10:43		mohan	OK
21	CCV91	CCV91	CCV	10/07/25 10:45		mohan	OK
22	CCB91	CCB91	CCB	10/07/25 10:47		mohan	OK
23	Q3277-02	WC1	SAM	10/07/25 10:50		mohan	OK
24	Q3287-02	TSS-25-0001-0002	SAM	10/07/25 10:52		mohan	OK
25	Q3289-02	VNJ-240	SAM	10/07/25 10:54		mohan	OK
26	Q3289-04	VNJ-261	SAM	10/07/25 10:56		mohan	OK
27	Q3289-06	72-11966	SAM	10/07/25 10:59		mohan	OK
28	Q3289-06DUP	72-11966DUP	DUP	10/07/25 11:01		mohan	OK
29	Q3289-06MS	72-11966MS	MS	10/07/25 11:03		mohan	OK
30	Q3289-06MSD	72-11966MSD	MSD	10/07/25 11:05		mohan	OK
31	PB170005BL	PB170005BL	MB	10/07/25 11:09		mohan	OK
32	PB170005BS	PB170005BS	LCS	10/07/25 11:11		mohan	OK
33	CCV92	CCV92	CCV	10/07/25 11:13		mohan	OK
34	CCB92	CCB92	CCB	10/07/25 11:16		mohan	OK
35	Q3291-05	MC0AX0	SAM	10/07/25 11:18		mohan	OK
36	Q3291-05DUP	MC0AX0DUP	DUP	10/07/25 11:20		mohan	OK
37	Q3291-05MS	MC0AX0MS	MS	10/07/25 11:22		mohan	OK
38	Q3291-05MSD	MC0AX0MSD	MSD	10/07/25 11:25		mohan	OK

Instrument ID: CV1

Daily Analysis Runlog For Sequence/QC Batch ID # LB137441

Review By	mohan	Review On	10/7/2025 4:13:47 PM
Supervise By	jaswal	Supervise On	10/7/2025 4:41:45 PM
STD. NAME	STD REF.#		
ICAL Standard	MP87442,MP874423,MP87444,MP87445,MP87447,MP87448		
ICV Standard	MP87449		
CCV Standard	MP87451		
ICSA Standard			
CRI Standard	MP87453		
LCS Standard			
Chk Standard	MP87450,MP87452,MP87454,MP87459		

39	Q3291-06	MC0AX1	SAM	10/07/25 11:27		mohan	OK
40	Q3291-07	MC0AX2	SAM	10/07/25 11:29		mohan	OK
41	Q3291-08	MC0AX3	SAM	10/07/25 11:32		mohan	OK
42	CCV93	CCV93	CCV	10/07/25 11:37		mohan	OK
43	CCB93	CCB93	CCB	10/07/25 11:39		mohan	OK
44	PB169971TB	PB169971TB	MB	10/07/25 11:41		mohan	OK
45	Q3289-06L	72-11966L	SD	10/07/25 11:44		mohan	OK
46	Q3289-06A	72-11966A	PS	10/07/25 11:46	016mL of mp87461-10ml sample	mohan	OK
47	Q3291-05L	MC0AX0L	SD	10/07/25 11:48		mohan	OK
48	Q3291-05A	MC0AX0A	PS	10/07/25 11:50	016mL of mp87461-10ml sample	mohan	OK
49	CCV94	CCV94	CCV	10/07/25 11:53		mohan	OK
50	CCB94	CCB94	CCB	10/07/25 11:57		mohan	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB137447

Review By	Janvi	Review On	10/8/2025 2:41:18 PM
Supervise By	jaswal	Supervise On	10/8/2025 11:43:16 PM
STD. NAME	STD REF.#		
ICAL Standard	MP87074,MP87083,MP87082,MP87080,MP87079,MP87078,MP87077,MP87076,MP87075		
ICV Standard	MP87085,MP87082		
CCV Standard	MP87086		
ICSA Standard	MP87087,MP87088		
CRI Standard	MP87082		
LCS Standard			
Chk Standard	MP87091,MP87092		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	S0	S0	CAL1	10/07/25 10:29		Jaswal	OK
2	S1	S1	CAL2	10/07/25 10:34		Jaswal	OK
3	S2	S2	CAL3	10/07/25 10:38		Jaswal	OK
4	S3	S3	CAL4	10/07/25 10:42		Jaswal	OK
5	S4	S4	CAL5	10/07/25 10:46		Jaswal	OK
6	S5	S5	CAL6	10/07/25 10:50		Jaswal	OK
7	ICV01	ICV01	ICV	10/07/25 10:54		Jaswal	OK
8	LLICV01	LLICV01	LLICV	10/07/25 12:01		Jaswal	OK
9	ICB01	ICB01	ICB	10/07/25 12:06		Jaswal	OK
10	CRI01	CRI01	CRDL	10/07/25 12:10		Jaswal	OK
11	ICSA01	ICSA01	ICSA	10/07/25 12:14		Jaswal	OK
12	ICSAB01	ICSAB01	ICSAB	10/07/25 12:37		Jaswal	OK
13	ICSADL	ICSADL	ICSA	10/07/25 12:41		Jaswal	OK
14	ICSABDL	ICSABDL	ICSAB	10/07/25 12:45		Jaswal	OK
15	CCV01	CCV01	CCV	10/07/25 12:50		Jaswal	OK
16	CCB01	CCB01	CCB	10/07/25 12:58		Jaswal	OK
17	Q3283-01	001-WILLETS-PT-BL	SAM	10/07/25 13:21		Jaswal	OK
18	Q3283-02	002-35TH-AVE(SEP)	SAM	10/07/25 13:25		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB137447

Review By	Janvi	Review On	10/8/2025 2:41:18 PM
Supervise By	jaswal	Supervise On	10/8/2025 11:43:16 PM
STD. NAME	STD REF.#		
ICAL Standard	MP87074,MP87083,MP87082,MP87080,MP87079,MP87078,MP87077,MP87076,MP87075		
ICV Standard	MP87085,MP87082		
CCV Standard	MP87086		
ICSA Standard	MP87087,MP87088		
CRI Standard	MP87082		
LCS Standard			
Chk Standard	MP87091,MP87092		

19	Q3283-02DUP	002-35TH-AVE(SEP)DUP	DUP	10/07/25 13:29		Jaswal	OK
20	Q3283-02L	002-35TH-AVE(SEP)L	SD	10/07/25 13:33		Jaswal	OK
21	Q3283-02MS	002-35TH-AVE(SEP)MS	MS	10/07/25 13:38		Jaswal	OK
22	Q3283-02MSD	002-35TH-AVE(SEP)MSD	MSD	10/07/25 13:42		Jaswal	OK
23	Q3283-02A	002-35TH-AVE(SEP)A	PS	10/07/25 13:46		Jaswal	OK
24	LR-1	LR-1	HIGH STD	10/07/25 13:50		Jaswal	OK
25	LR-3	LR-3	HIGH STD	10/07/25 13:59		Jaswal	OK
26	LR-2	LR-2	HIGH STD	10/07/25 14:10		Jaswal	OK
27	CCV02	CCV02	CCV	10/07/25 14:19		Jaswal	OK
28	CCB02	CCB02	CCB	10/07/25 14:24		Jaswal	OK
29	Q3270-01	SG-1-TEST-PIT	SAM	10/07/25 14:28		Jaswal	OK
30	Q3271-01	72-11929	SAM	10/07/25 14:32		Jaswal	OK
31	Q3271-01L	72-11929L	SD	10/07/25 14:40		Jaswal	OK
32	Q3271-01MS	72-11929MS	MS	10/07/25 14:44		Jaswal	OK
33	Q3271-01MSD	72-11929MSD	MSD	10/07/25 14:48		Jaswal	OK
34	Q3271-01A	72-11929A	PS	10/07/25 14:52		Jaswal	OK
35	Q3272-01	VNJ-235	SAM	10/07/25 14:56		Jaswal	OK
36	Q3272-03	R7	SAM	10/07/25 15:00	Ca is high, need dilution	Jaswal	Dilution
37	Q3277-01	WC1	SAM	10/07/25 15:04		Jaswal	OK
38	CCV03	CCV03	CCV	10/07/25 15:08		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB137447

Review By	Janvi	Review On	10/8/2025 2:41:18 PM
Supervise By	jaswal	Supervise On	10/8/2025 11:43:16 PM
STD. NAME	STD REF.#		
ICAL Standard	MP87074,MP87083,MP87082,MP87080,MP87079,MP87078,MP87077,MP87076,MP87075		
ICV Standard	MP87085,MP87082		
CCV Standard	MP87086		
ICSA Standard	MP87087,MP87088		
CRI Standard	MP87082		
LCS Standard			
Chk Standard	MP87091,MP87092		

39	CCB03	CCB03	CCB	10/07/25 15:12		Jaswal	OK
40	Q3269-03	EG1-TP1	SAM	10/07/25 15:17		Jaswal	OK
41	Q3269-06	EG1-TP2	SAM	10/07/25 15:21		Jaswal	OK
42	Q3281-01	001-WILLETS-PT-BL	SAM	10/07/25 15:26		Jaswal	OK
43	Q3281-02	002-35TH-AVE(OCT)	SAM	10/07/25 15:30		Jaswal	OK
44	Q3272-03DL	R7DL	SAM	10/07/25 15:34	25X for Ca	Jaswal	Confirms
45	Q3271-01DUP	72-11929DUP	DUP	10/07/25 15:38		Jaswal	OK
46	PB169982BL	PB169982BL	MB	10/07/25 15:43		Jaswal	OK
47	PB169982BS	PB169982BS	LCS	10/07/25 15:48		Jaswal	OK
48	PB169979BL	PB169979BL	MB	10/07/25 15:52		Jaswal	OK
49	PB169979BS	PB169979BS	LCS	10/07/25 15:56		Jaswal	OK
50	CCV04	CCV04	CCV	10/07/25 16:00		Jaswal	OK
51	CCB04	CCB04	CCB	10/07/25 16:04		Jaswal	OK
52	PB169996BS	PB169996BS	LCS	10/07/25 16:08		Jaswal	OK
53	Q3266-02	ENV-4-6FT	SAM	10/07/25 16:13		Jaswal	OK
54	Q3266-02DUP	ENV-4-6FTDUP	DUP	10/07/25 16:17		Jaswal	OK
55	Q3266-02L	ENV-4-6FTL	SD	10/07/25 16:20		Jaswal	OK
56	Q3266-02MS	ENV-4-6FTMS	MS	10/07/25 16:25		Jaswal	OK
57	Q3266-02MSD	ENV-4-6FTMSD	MSD	10/07/25 16:29		Jaswal	OK
58	Q3266-02A	ENV-4-6FTA	PS	10/07/25 16:33		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB137447

Review By	Janvi	Review On	10/8/2025 2:41:18 PM
Supervise By	jaswal	Supervise On	10/8/2025 11:43:16 PM
STD. NAME	STD REF.#		
ICAL Standard	MP87074,MP87083,MP87082,MP87080,MP87079,MP87078,MP87077,MP87076,MP87075		
ICV Standard	MP87085,MP87082		
CCV Standard	MP87086		
ICSA Standard	MP87087,MP87088		
CRI Standard	MP87082		
LCS Standard			
Chk Standard	MP87091,MP87092		

59	Q3258-06DL	COMPOSITEDL	SAM	10/07/25 16:37	Not use	Jaswal	Not Ok
60	PB169971TB	PB169971TB	MB	10/07/25 16:41		Jaswal	OK
61	Q3262-03	MOO-25-0280	SAM	10/07/25 16:45		Jaswal	OK
62	CCV05	CCV05	CCV	10/07/25 16:50		Jaswal	OK
63	CCB05	CCB05	CCB	10/07/25 17:01		Jaswal	OK
64	Q3262-06	MOO-25-0281-82	SAM	10/07/25 17:05		Jaswal	OK
65	Q3262-09	279887	SAM	10/07/25 17:10		Jaswal	OK
66	Q3277-02	WC1	SAM	10/07/25 17:14		Jaswal	OK
67	Q3289-02	VNJ-240	SAM	10/07/25 17:19		Jaswal	OK
68	Q3289-04	VNJ-261	SAM	10/07/25 17:23		Jaswal	OK
69	Q3289-06	72-11966	SAM	10/07/25 17:27		Jaswal	OK
70	Q3289-06DUP	72-11966DUP	DUP	10/07/25 17:32		Jaswal	OK
71	Q3289-06L	72-11966L	SD	10/07/25 17:36		Jaswal	OK
72	Q3289-06MS	72-11966MS	MS	10/07/25 17:40		Jaswal	OK
73	Q3289-06MSD	72-11966MSD	MSD	10/07/25 17:44		Jaswal	OK
74	CCV06	CCV06	CCV	10/07/25 17:49		Jaswal	OK
75	CCB06	CCB06	CCB	10/07/25 17:59		Jaswal	OK
76	Q3289-06A	72-11966A	PS	10/07/25 18:03		Jaswal	OK
77	Q3287-02	TSS-25-0001-0002	SAM	10/07/25 18:07		Jaswal	OK
78	PB169996BL	PB169996BL	MB	10/07/25 18:11		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB137447

Review By	Janvi	Review On	10/8/2025 2:41:18 PM
Supervise By	jaswal	Supervise On	10/8/2025 11:43:16 PM
STD. NAME	STD REF.#		
ICAL Standard	MP87074,MP87083,MP87082,MP87080,MP87079,MP87078,MP87077,MP87076,MP87075		
ICV Standard	MP87085,MP87082		
CCV Standard	MP87086		
ICSA Standard	MP87087,MP87088		
CRI Standard	MP87082		
LCS Standard			
Chk Standard	MP87091,MP87092		

79	PB169983BL	PB169983BL	MB	10/07/25 18:15		Jaswal	OK
80	PB169983BS	PB169983BS	LCS	10/07/25 18:20		Jaswal	OK
81	Q3288-01	TR-01-100325	SAM	10/07/25 18:24		Jaswal	OK
82	Q3289-01	VNJ-240	SAM	10/07/25 18:28		Jaswal	OK
83	Q3289-03	VNJ-261	SAM	10/07/25 18:32		Jaswal	OK
84	Q3289-05	72-11966	SAM	10/07/25 18:36		Jaswal	OK
85	Q3290-01	CL-02-100325	SAM	10/07/25 18:40		Jaswal	OK
86	CCV07	CCV07	CCV	10/07/25 18:44		Jaswal	OK
87	CCB07	CCB07	CCB	10/07/25 18:48		Jaswal	OK
88	Q3290-01DUP	CL-02-100325DUP	DUP	10/07/25 18:52		Jaswal	OK
89	Q3290-01L	CL-02-100325L	SD	10/07/25 18:56		Jaswal	OK
90	Q3290-01MS	CL-02-100325MS	MS	10/07/25 19:00		Jaswal	OK
91	Q3290-01MSD	CL-02-100325MSD	MSD	10/07/25 19:04		Jaswal	OK
92	Q3290-01A	CL-02-100325A	PS	10/07/25 19:08		Jaswal	OK
93	Q3257-01DL	ENV1-6FTDL	SAM	10/07/25 19:12	5X for Ag	Jaswal	Confirms
94	Q3257-02DL	ENV2-6FTDL	SAM	10/07/25 19:16	5X for Ag	Jaswal	Confirms
95	CCV08	CCV08	CCV	10/07/25 19:20		Jaswal	OK
96	CCB08	CCB08	CCB	10/07/25 19:24		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: 10/06/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 10/06/2025 Time : 15:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: SKJ

Supervisor Signature: SKJ

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6180
LFS-2	0.25	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
1.4 HCL SOLN	5.00	MP87148
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
10/06/25 16:32	SKJ mct dig	SKJ metals lab
	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
PB169971TB	PB169971TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
PB169996BL	PBW996	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
PB169996BS	LCS996	<2	5	25	Colorless	Colorless	Clear	Clear	M6180,M6181	13
Q3262-03	MOO-25-0280	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
Q3262-06	MOO-25-0281-82	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
Q3262-09	279887	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
Q3269-03	EG1-TP1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
Q3269-06	EG1-TP2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
Q3277-02	WC1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19
Q3287-02	TSS-25-0001-0002	<2	5	50	Black	Light Black	Cloudy	Cloudy	N/A	20
Q3289-02	VNJ-240	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	21
Q3289-04	VNJ-261	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	22
Q3289-06	72-11966	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	23
Q3289-06MS	72-11966MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6180,M6181	25
Q3289-06MSD	72-11966MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6180,M6181	26
Q3289-06DUP	72-11966DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	24

SOP ID : M7470A-Mercury-20

SDG No : NA

Start Digest Date: 10/06/2025 Time : 14:20 Temp : 95 °C

Matrix : WATER

End Digest Date: 10/06/2025 Time : 16:20 Temp : 95 °C

Pipette ID: HG A

Digestion tube ID: M5595

Balance ID : N/A

Block thermometer ID: HG-DIG#3

Filter paper ID : NA

Dig Technician Signature: *MB*

pH Strip ID : M6069

Supervisor Signature: *12*

Hood ID : #1

Temp : 1. 95°C 2. N/A

Block ID: 1. HG HOT BLOCK#3 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP87449
CCV	30mL	MP87451
CRA	30mL	MP87453
Blank Spike	0.48mL	MP87441
Matrix Spike	0.48mL	MP87441

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4(1:2)	2.25mL	MP87071
KMnO4 (5%)	4.5mL	MP87072
K2S2O8 (5%)	2.4mL	MP87073
Hydroxylamine HCL (12%)	1.8mL	MP87149
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	Wt(g)/Vol(ml)	Comment
0.0 ppb	S0	30mL	MP87442
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP87443
2.5 ppb	S2.5	30mL	MP87444
5.0 ppb	S5.0	30mL	MP87445
7.5 ppb	S7.5	30mL	MP87447
10.0 ppb	S10.0	30mL	MP87448
ICV	ICV	30mL	MP87449
ICB	ICB	30mL	MP87450
CCV	CCV	30mL	MP87451
CCB	CCB	30mL	MP87452
CRI	CRI	30mL	MP87453
CHK STD	CHK STD	30mL	MP87454

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/6/2025 17:10	<i>MB Dig. Lab</i>	<i>MB-Metal Lab</i>
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
PB169971TB	PB169971TB	3	30	<2	N/A	3-1
PB169997BL	PBW997	30	30	<2	N/A	2
PB169997BS	LCS997	30	30	<2	MP87441	3
Q3262-03	MOO-25-0280	3	30	<2	N/A	4
Q3262-06	MOO-25-0281-82	3	30	<2	N/A	5
Q3262-09	279887	3	30	<2	N/A	6
Q3269-03	EG1-TP1	3	30	<2	N/A	7
Q3269-06	EG1-TP2	3	30	<2	N/A	8
Q3277-02	WC1	3	30	<2	N/A	9
Q3287-02	TSS-25-0001-0002	3	30	<2	N/A	10
Q3289-02	VNJ-240	3	30	<2	N/A	11
Q3289-04	VNJ-261	3	30	<2	N/A	12
Q3289-06	72-11966	3	30	<2	N/A	13
Q3289-06DUP	72-11966DUP	3	30	<2	N/A	14
Q3289-06MS	72-11966MS	3	30	<2	MP87441	15
Q3289-06MSD	72-11966MSD	3	30	<2	MP87441	16

SOP ID :	M1311-TCLP-16	
SDG No :	N/A	Start Prep Date : 10/03/2025 Time : 17:15
Welgh By :	JP	End Prep Date : 10/04/2025 Time : 11:25
Balance ID :	WC SC-7	Combination Ratio : 20
pH Meter ID :	WC PH METER-1	ZHE Cleaning Batch : N/A 10
Extraction By :	JP	Initial Room Temperature: 22 °C
Filter By :	JP	Final Room Temperature: 21 °C
Pippete ID :	WC	TCLP Technician Signature : <i>JP</i>
Tumbler ID :	T-1	Supervisor By : <i>12</i>
TCLP Filter ID :	40819719	

Standarded Name	MLS USED	STD REF. # FROM LOG
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 U	Lot Number
TCLP-FLUID-1	N/A	WP114525
HCL-TCLP,1N	N/A	WP114527
HNO3-TCLP,1N	N/A	WP114528
pH Strips	N/A	W1931,W1934,W3171,W3172
pH Strips	W1940,W1941,W1942	W3166,W1938,W1939,
1 Liter Amber	N/A	90924-08
120ml Plastic bottle	N/A	2738
1:1 HNO3	N/A	MP86978

Extraction Conformance/Non-Conformance Comments:

Matrix spikes are added after fiftation and before preservation. TUMBLER T-1 checked,30 rpm. q2487-01 is oil sample so no fluid determentation so % is <0.5 codsider as water sample. q3289-06 is used for MS-MSD.

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/06/25 10:30	<i>JP</i> <i>ICM Room</i>	<i>SAB</i> <i>RJ/Ext</i>
	Preparation Group	Analysis Group <i>metdry</i>

Sample ID	ClientID	TCLP Vessel ID	Sample Wt (g)	Volume Extraction Fluid #1 (mL)	Multi phasic	Phase Miscible	Phases Combined	Final Leachate PH	Metals Leachate Adj. PH	Prep Pos
PB169971TB	LEB971	10	N/A	2000	N/A	N/A	N/A	4.94	1.0	T-1
Q3262-03	MOO-25-0280	01	100.02	2000	N/A	N/A	N/A	3.5	1.0	T-1
Q3262-06	MOO-25-0281-82	02	100.03	2000	N/A	N/A	N/A	3.5	1.5	T-1
Q3262-09	279887	03	100.02	2000	N/A	N/A	N/A	4.0	1.0	T-1
Q3269-03	EG1-TP1	04	100.03	2000	N/A	N/A	N/A	6.2	1.5	T-1
Q3269-06	EG1-TP2	05	100.02	2000	N/A	N/A	N/A	6.0	1.0	T-1
Q3277-02	WC1	06	100.01	2000	N/A	N/A	N/A	5.6	1.5	T-1
Q3287-02	TSS-25-0001-0002	N/A	N/A	N/A	N/A	N/A	N/A	8.6	1.5	N/A
Q3289-02	VNJ-240	07	100.03	2000	N/A	N/A	N/A	4.0	1.0	T-1
Q3289-04	VNJ-261	08	100.02	2000	N/A	N/A	N/A	3.5	1.5	T-1
Q3289-06	72-11966	09	100.03	2000	N/A	N/A	N/A	3.5	1.0	T-1

SampleID	ClientID	Sample Weight (g)	Filter Weight (g)	Filtrate (mL)	Filter + Solid (After 100°C)	% solids	% Dry Solids
PB169971TB	LEB971	N/A	N/A	N/A	N/A	N/A	N/A
Q3262-03	MOO-25-0280	N/A	N/A	N/A	N/A	100	N/A
Q3262-06	MOO-25-0281-82	N/A	N/A	N/A	N/A	100	N/A
Q3262-09	279887	N/A	N/A	N/A	N/A	100	N/A
Q3269-03	EG1-TP1	N/A	N/A	N/A	N/A	100	N/A
Q3269-06	EG1-TP2	N/A	N/A	N/A	N/A	100	N/A
Q3277-02	WC1	N/A	N/A	N/A	N/A	100	N/A
Q3287-02	TSS-25-0001-0002	N/A	N/A	N/A	N/A	<0.5	N/A
Q3289-02	VNJ-240	N/A	N/A	N/A	N/A	100	N/A
Q3289-04	VNJ-261	N/A	N/A	N/A	N/A	100	N/A
Q3289-06	72-11966	N/A	N/A	N/A	N/A	100	N/A

Hot Block ID : WC S-1 / WC S-2
Thermometer ID : FLASHPOINT

SampleID	ClientID	Sample Weight (g)	Volume DI Water (mL)	PH after 5 min stir	PH after 10 min stir	Extraction Fluid 1 or 2	pH Extraction Fluid
PB169971TB	LEB971	N/A	N/A	N/A	N/A	#1	4.94
Q3262-03	MOO-25-0280	5.02	96.5	5.5	1.5	#1	4.94
Q3262-06	MOO-25-0281-82	5.01	96.5	5.6	1.5	#1	4.94
Q3262-09	279887	5.02	96.5	6.6	2.0	#1	4.94
Q3269-03	EG1-TP1	5.03	96.5	8.6	3.5	#1	4.94
Q3269-06	EG1-TP2	5.02	96.5	8.2	3.5	#1	4.94
Q3277-02	WC1	5.03	96.5	7.2	2.5	#1	4.94
Q3287-02	TSS-25-0001-0002	N/A	N/A	N/A	N/A	N/A	N/A
Q3289-02	VNJ-240	5.01	96.5	6.6	2.0	#1	4.94
Q3289-04	VNJ-261	5.02	96.5	5.8	1.5	#1	4.94
Q3289-06	72-11966	5.03	96.5	6.0	2.0	#1	4.94