

SOP ID : M200.8-Trace Elements-22

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: 06/11/2025 Time : 11:40 Temp : 96 °C

End Digest Date: 06/11/2025 Time : 13:51 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLB*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP85846
Spike Sol 2	1.00	MP85847
Spike Sol 3	1.00	MP85848
Spike Sol 4	1.00	MP85849
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#1 CELL#50 96C
X*MP85846,MP85847

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/11/25 14:35	<i>SLB. met. dig</i>	<i>[Signature]</i>
	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
PB168416BL	PBW416	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	31
PB168416BS	LCS416	<2	50	50	Colorless	Colorless	Clear	Clear	MP85846,MP85847X*	32
Q2145-18	MAIN-SINK-B	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	33
Q2145-19	CLASSROOM-SINK-1-B	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	34
Q2145-20	CLASSROOM-SINK-2-B	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	35
Q2145-21	CLASSROOM-SINK-3-B	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	36
Q2145-22	BATHROOM-7-B	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	37
Q2145-23	CLASSROOM-5-B	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	38
Q2145-24	CLASSROOM-9-B	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	39
Q2145-25	BATHROOM-14-B	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	40
Q2145-26	CLASSROOM-12-BATHROOM B	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	41
Q2145-27	CLASSROOM-12-SINK-B	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	42
Q2145-28	BASEMENT-CLASSROOM-FR ONT-B	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	43
Q2145-29	BASEMENT-BATHROOM-A-B	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	44
Q2145-30	BASEMENT-BATHROOM-B-B	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	45
Q2145-31	CLASSROOM-SINK-16 -B	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	46
Q2145-31MS	CLASSROOM-SINK-16 -BMS	<2	50	50	Colorless	Colorless	Clear	Clear	MP85846,MP85847X*	48
Q2145-31MSD	CLASSROOM-SINK-16 BMSD	<2	50	50	Colorless	Colorless	Clear	Clear	MP85846,MP85847X*	49
Q2145-31DUP	CLASSROOM-SINK-16 -BDUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	47