

SOP ID : M200.7-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: 06/30/2025 Time : 10:15 Temp : 96 °C

End Digest Date: 06/30/2025 Time : 13:25 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SKS*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
LFS-2	0.25	M6015
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
06/30/25 14:25	<i>SKS met dis</i>	<i>[Signature] metals lab</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
PB168664BL	PBW664	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168664BS	LCS664	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	2
Q2444-01	1ST-PL-CHILD-CARE-SINK-1 A	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q2444-02	1ST-PL-CHILD-CARE-SINK-1 B	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2444-03	1ST-PL-CHILD-CARE-SINK-2 A	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q2444-04	1ST-PL-CHILD-CARE-SINK-2 B	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
Q2444-05	1ST-PL-CHILD-CARE-RESTR ROOM SINK 1A	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
Q2444-06	1ST-PL-CHILD-CARE-RESTR ROOM SINK 1B	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
Q2444-07	1ST-PL-KITCHENSINK-1A	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
Q2444-08	1ST-PL-KITCHENSINK-1B	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
Q2444-09	1ST-PL-RESTROOM-2-CHILD CARE SINK 1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
Q2444-10	1ST-PL-RESTROOM-2-CHILD CARE SINK 2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12
Q2444-11	1ST-PL-RESTROOM-3-CHILD CARE SINK 1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	13
Q2444-12	1ST-PL-RESTROOM-3-CHILD CARE SINK 2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	14
Q2444-12MS	1ST-PL-RESTROOM-3-CHILD CARE SINK 2MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	16
Q2444-12MSD	1ST-PL-RESTROOM-3-CHILD CARE SINK 2MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	17
Q2444-12DUP	1ST-PL-RESTROOM-3-CHILD CARE SINK 2DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	15