

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: 03/14/2025 Time : 10:05 Temp : 95 °C

End Digest Date: 03/14/2025 Time : 12:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: SKS.

Supervisor Signature: [Signature]

Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP84706
Spike Sol 2	1.00	MP84719
Spike Sol 3	1.00	MP84716
Spike Sol 4	1.00	MP84717
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	1.00	MP84041
1:1 HCL	0.50	MP84720
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#1CELL #55 Temp: 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/14/25 13:10	SKS. met. div.	[Signature]
	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
PB167140BL	PBW140	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1
PB167140BS	LCS140	<2	50	50	Colorless	Colorless	Clear	Clear	MP84706,MP84719,MP84716,N	2
Q1561-01MS	INFANT-ROOM-AMS	<2	50	50	Colorless	Colorless	Clear	Clear	MP84706,MP84719,MP84716,N	5
Q1561-01MSD	INFANT-ROOM-AMSD	<2	50	50	Colorless	Colorless	Clear	Clear	MP84706,MP84719,MP84716,N	6
Q1561-01DUP	INFANT-ROOM-ADUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	4
Q1561-01	INFANT-ROOM-A	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	3
Q1561-02	WADDLERS-A	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	7
Q1561-03	PRE-TODDLER-ROOM-SINK-A	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	8
Q1561-04	LOUNGE-A	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	9
Q1561-05	TODDLERS-SINK-A	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	10
Q1561-06	STAFF-BATHROOM-A	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	11
Q1561-07	SICK-BATHROOM-A	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	12
Q1561-08	DIRECTORS-OFFICE-A	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	13
Q1561-09	PRE-K-BATHROOM-A	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	14
Q1561-10	KINDERGARDEN-BATHROOM-A	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	15
Q1561-11	2ND-FLOOR-WATER-FOUNTA IN	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	16
Q1561-12	1ST-FLOOR-WATER-FOUNTA IN	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	17
Q1561-13	FB	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	18