

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: 04/03/2025 Time : 09:10 Temp : 96 °C

End Digest Date: 04/03/2025 Time : 11:15 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6003
LFS-2	0.25	M6012
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
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 #1 CELL # 55 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/03/25 12:15	<i>[Signature]</i> met. dig	<i>[Signature]</i> met. 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
PB167442BL	PBW442	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB167442BS	LCS442	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6012	2
Q1689-01MS	Q2 WASTEWATERMS	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6012	5
Q1689-01MSD	Q2 WASTEWATERMSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6012	6
Q1689-01DUP	Q2 WASTEWATERDUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q1689-01	Q2 WASTEWATER	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q1703-02	COMP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
Q1704-01	402	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
Q1707-01	001-WILLETS-PT-BLVD(MAR)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
Q1707-02	002-35TH-AVE(MAR)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10