

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: 05/05/2025 Time : 10:20 Temp : 96 °C

End Digest Date: 05/05/2025 Time : 13:23 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

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6005
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
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
05/05/25 14:23	<i>[Signature]</i> SLAG.met.dig	<i>[Signature]</i> SLAG.met.dig
	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
PB167860BL	PBW860	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	16
PB167860BS	LCS860	<2	50	25	Colorless	Colorless	Cloudy	Clear	M6005,M6016	17
Q1948-01	001-WILLETS-PT-BLVD(APR)	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	18
Q1948-02	002-35TH-AVE(APR)	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	19
Q1949-01	001-WILLETS-PT-BLVD(MAY)	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	20
Q1949-04	002-35TH-AVE(MAY)	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	21
Q1949-04MS	002-35TH-AVE(MAY)MS	<2	50	25	Colorless	Colorless	Cloudy	Clear	M6005,M6016	23
Q1949-04MSD	002-35TH-AVE(MAY)MSD	<2	50	25	Colorless	Colorless	Cloudy	Clear	M6005,M6016	24
Q1949-04DUP	002-35TH-AVE(MAY)DUP	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	22