

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: 09/09/2025 Time : 10:40 Temp : 96 °C

End Digest Date: 09/09/2025 Time : 13:45 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SPG*

Supervisor Signature: *SA*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6180
LFS-2	0.25	M6181
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	MP87148
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
09/09/25 14:45	<i>SPG. metdio</i>	<i>SA (metlab)</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
PB169618BL	PBW618	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	18
PB169618BS	LCS618	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	19
Q3040-01	011 WILLETS PT BLVD(JULY)	<2	50	25	Brown	Colorless	Cloudy	Clear	N/A	20
Q3040-02	002 35TH AVE (JULY)	<2	50	25	Brown	Colorless	Cloudy	Clear	N/A	21
Q3041-01	001 WILLETS PT BLVD (SEP)	<2	50	25	Brown	Colorless	Cloudy	Clear	N/A	22
Q3041-04	002 35TH AVE(SEP)	<2	50	25	Brown	Colorless	Cloudy	Clear	N/A	23
Q3041-04MS	002 35TH AVE(SEP)MS	<2	50	25	Brown	Colorless	Cloudy	Clear	M6180,M6181	25
Q3041-04MSD	002 35TH AVE(SEP)MSD	<2	50	25	Brown	Colorless	Cloudy	Clear	M6180,M6181	26
Q3041-04DUP	002 35TH AVE(SEP)DUP	<2	50	25	Brown	Colorless	Cloudy	Clear	N/A	24