

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: 08/15/2025 Time : 10:02 Temp : 96 °C

End Digest Date: 08/15/2025 Time : 13:15 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLA*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized 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	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
08/15/25 11:41:15	<i>SLA met dig</i>	<i>CSJ 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
PB169267BL	PBW267	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
PB169267BS	LCS267	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	10
Q2845-01	001 WILLETS PT BLVD(JULY)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
Q2845-04	002 35TH AVE (JULY)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12
Q2845-04MS	002 35TH AVE (JULY)MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	14
Q2845-04MSD	002 35TH AVE (JULY)MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	15
Q2845-04DUP	002 35TH AVE (JULY)DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	13