

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: 04/28/2025 Time : 10:05 Temp : 96 °C

End Digest Date: 04/28/2025 Time : 13:15 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: SKS.

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
04/28/25 14:15	SKS. met. dig	OB - metal 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
PB167758BL	PBW758	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	26
PB167758BS	LCS758	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6012	27
Q1583-02	EFF-WASTE WATER	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	28
Q1836-01	METALS-DAY-1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	29
Q1836-02	METALS-DAY-2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	30
Q1836-03	METALS-DAY-3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	31
Q1836-04	METALS-DAY-4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	32
Q1836-04MS	METALS-DAY-4MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6012	34
Q1836-04MSD	METALS-DAY-4MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6012	35
Q1836-04DUP	METALS-DAY-4DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	33