

SOP ID : M3010A-Digestion-17

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: 04/15/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 04/15/2025 Time : 15:35 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *Slas*

Supervisor Signature: *Slas*

Temp : 1. 96°C 2. N/A

Standardized 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. HNO ₃	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 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/15/25 16:35	<i>Slas.metal.dig</i>	<i>Slas.metal.dig</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
PB167587TB	PB167587TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
PB167605BL	PBW605	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
PB167605BS	LCS605	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6012	19
Q1787-12	TP-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	20
Q1788-04	WC-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	21
Q1800-03	WC-A4-01-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	22
Q1803-01	WEST-BAY	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	23
Q1803-02	FUEL-MONITORING	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	24
Q1808-02	OILY-SOIL-PILE	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	25
Q1808-04	LAW-25-0060	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	26
Q1808-04MS	LAW-25-0060MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6012	28
Q1808-04MSD	LAW-25-0060MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6012	29
Q1808-04DUP	LAW-25-0060DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	27