

SOP ID : M3050B-Digestion-20

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: 01/31/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 01/31/2025 Time : 15:40 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG, #1

Dig Technician Signature: *SAS*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6002
LFS-2	0.25	M6011
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	M6126
1:1 HCL	5.00	MP84297
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
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
01/31/25 16:40	<i>SAS. met dig.</i>	<i>[Signature] (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
PB166356TB	PB166356TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
PB166425BL	PBW425	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	2
PB166425BS	LCS425	<2	5	25	Colorless	Colorless	Clear	Clear	M6002,M6011	3
Q1215-04	JPP-29.1-012825	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	4
Q1215-08	JPP-29.2-012825	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	5
Q1216-04	JPP-18.1-012825	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	6
Q1216-08	JPP-21.1-012825	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7
Q1216-12	JPP-21.2-012825	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
Q1216-16	JPP-26.1-012825	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
Q1216-20	JPP-26.2-012825	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10
Q1218-02	BELL-25-002	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
Q1219-02	LAW-25-0015	<2	5	25	Colorless	Colorless	Cloudy	Clear	N/A	12
Q1221-02	CHESTNUT-CONCRETE	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13
Q1232-04	JPP-46.2-012925	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
Q1232-08	JPP-46.1-012925	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
Q1232-12	JPP-42.1-012925	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
Q1232-16	JPP-42.2-012925	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
Q1232-20	JPP-51.1-012925	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
Q1235-04	JPP-51.2-012925	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19
Q1235-08	JPP-16.1-012925	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	20
Q1235-08MS	JPP-16.1-012925MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6002,M6011	22
Q1235-08MSD	JPP-16.1-012925MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6002,M6011	23
Q1235-08DUP	JPP-16.1-012925DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	21