

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: 04/30/2025 Time : 13:35 Temp : 96 °C

End Digest Date: 04/30/2025 Time : 16:40 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: S129.

Supervisor Signature: MB

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6005
LFS-2	0.25	M6016
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#1CELL#50 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/30/25 17:40	S129.mct.dig	MB - 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
PB167774TB	PB167774TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
PB167805TB	PB167805TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	2
PB167808BL	PBW808	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	3
PB167808BS	LCS808	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	4
Q1894-01	PAINTED-GROUND-PIPE--1	<2	5	25	light Brown	Colorless	Clear	Clear	N/A	5
Q1894-02	PAINTED-GROUND-PIPE-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	6
Q1894-03	PAINTED-GROUND-PIPE-3	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7
Q1901-08	B-167-SB01	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
Q1901-09	B-170-SB01	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
Q1901-10	B-167-SB02	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10
Q1901-11	B-170-SB02	<2	5	25	light Brown	Colorless	Clear	Clear	N/A	11
Q1904-02	VNJ-210	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
Q1905-04	MH-G	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13
Q1905-08	MH-H	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
Q1906-04	WC-4	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
Q1906-08	WC-5	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
Q1906-12	WC-6	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
Q1906-16	WC-7	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
Q1907-02	CO-8R-WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19
Q1912-04	MH-E	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	20
Q1912-08	MH-F	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	21
Q1913-02	WC-12-A-202504	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	22
Q1913-02MS	WC-12-A-202504MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	24
Q1913-02MSD	WC-12-A-202504MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	25
Q1913-02DUP	WC-12-A-202504DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	23
Q1913-04	WC-13-A-202504	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	26
Q1915-01	WC-04282025	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	27