

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 : N/A

Hood ID : #3

Block ID: 1. HOT BLOCK #1 2. N/A

Start Digest Date: 03/21/2025 **Time :** 12:05 **Temp :** 96 °C

End Digest Date: 03/21/2025 **Time :** 15:10 **Temp :** 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLG*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6003
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	MP84720
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
03/21/25 16:10	SLG. met dig.	<i>[Signature]</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
PB167233TB	PB167233TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
PB167260BL	PBW260	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	2
PB167260BS	LCS260	<2	5	25	Colorless	Colorless	Clear	Clear	M6003,M6012	3
Q1605-02	DRUM-SOIL-CUTTING	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	4
Q1606-02	CHRT24743	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	5
Q1606-04	RBR251346	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	6
Q1606-06	RT4534	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7
Q1606-08	RT3025	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
Q1606-10	CHRT28607	<2	5	25	Brown	Colorless	Clear	Clear	N/A	9
Q1609-03	WC-SCRN-01-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10
Q1610-03	SOIL-PILE	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
Q1619-02	CONCRETE-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
Q1619-04	CONCRETE-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13
Q1619-06	TP-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
Q1619-08	TP-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
Q1619-10	TP-3	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
Q1619-12	TP-4	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
Q1619-14	TP-5	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
Q1619-14MS	TP-5MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6003,M6012	20
Q1619-14MSD	TP-5MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6003,M6012	21
Q1619-14DUP	TP-5DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19