

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 #3 2. N/A

Start Digest Date: 05/21/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 05/21/2025 Time : 15:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SL2S*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized 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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#1 CELL#50 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/21/25 16:32	<i>SL2S-met lab</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
PB168092TB	PB168092TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
PB168113BL	PBW113	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10
PB168113BS	LCS113	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	11
Q2078-03	WC-A4-04-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
Q2078-07	WC-A4-05-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13
Q2078-11	WC-A1-06A-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
Q2078-15	WC-A1-07A-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
Q2078-19	WC-A4-06-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
Q2079-03	WC-A2-01-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
Q2079-07	WC-A2-02-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
Q2079-11	WC-A2-03-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19
Q2084-05	OR-640-COMP-66	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	20
Q2092-02	VNJ-202	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	21
Q2093-02	SOIL-DRUMS	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	22
Q2094-06	COMP-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	23
Q2094-07	COMP-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	24
Q2094-08	COMP-3	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	25
Q2094-09	COMP-4	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	26
Q2094-10	COMP-5	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	27
Q2095-04	WCS-TP1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	28
Q2095-08	WCS-TP2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	29
Q2095-08MS	WCS-TP2MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	31
Q2095-08MSD	WCS-TP2MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	32
Q2095-08DUP	WCS-TP2DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	30