

SOP ID : M3050B-Digestion-20

SDG No : N/A

Matrix : SOIL

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

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

Start Digest Date: 12/01/2025 Time : 11:35 Temp : 96 °C

End Digest Date: 12/01/2025 Time : 13:40 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: S128

Supervisor Signature: [Signature]

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6209
LFS-2	1.00	M6201
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	5.00	M6187
1:1 HNO3	10.00	MP88081
30% H2O2	3.00	M6170
Conc. HCL	10.00	M6151
PTFE Boiling Stones	N/A	M5581
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#2 CELL#35 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/01/25 14:40	S128 met dig	SOI Metals Lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
PB170767BL	PBS767	N/A	2.00	100	Colorless	Colorless	Fine	No	N/A	1
PB170767BS	LCS767	N/A	2.00	100	Colorless	Colorless	Fine	No	M6209,M6201	2
Q3725-04	STOCKPILE-SAMPLES	N/A	2.22	100	Brown	Yellow	Medium	No	N/A	3
Q3732-01	HD-01-11-26-2025	N/A	2.12	100	Brown	Yellow	Medium	No	N/A	4
Q3733-01	SU-04-11-26-2025	N/A	2.25	100	Brown	Yellow	Medium	No	N/A	5
Q3735-01	BU-3-112625	N/A	2.35	100	Brown	Yellow	Medium	No	N/A	6
Q3736-01	D1	N/A	2.30	100	Brown	Yellow	Medium	No	N/A	7
Q3736-02	D1	N/A	2.32	100	Brown	Yellow	Medium	No	N/A	8
Q3739-01	GSB1A	N/A	2.26	100	Brown	Yellow	Medium	No	N/A	9
Q3739-02	GSB1B	N/A	2.12	100	Brown	Yellow	Medium	No	N/A	10
Q3739-03	GSB2A	N/A	2.34	100	Brown	Yellow	Medium	No	N/A	11
Q3739-04	GSB2B	N/A	2.36	100	Brown	Yellow	Medium	No	N/A	12
Q3740-01	WC1	N/A	2.40	100	Brown	Yellow	Medium	No	N/A	13
Q3740-01MS	WC1MS	N/A	2.30	100	Brown	Yellow	Medium	No	M6209,M6201	15
Q3740-01MSD	WC1MSD	N/A	2.30	100	Brown	Yellow	Medium	No	M6209,M6201	16
Q3740-01DUP	WC1DUP	N/A	2.26	100	Brown	Yellow	Medium	No	N/A	14