

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: 10/31/2025 Time : 10:40 Temp : 96 °C

End Digest Date: 10/31/2025 Time : 12:42 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: *SPS*

Supervisor Signature: *SA*

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	MP86978
30% H2O2	3.00	M6170
Conc. HNO3	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
10/31/25 13:42	<i>SPS met dig</i>	<i>SA (met dig lab)</i>
	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
PB170353BL	PBS353	N/A	2.00	100	Colorless	Colorless	Fine	No	N/A	1
PB170353BS	LCS353	N/A	2.00	100	Colorless	Colorless	Fine	No	M6209,M6201	2
Q3495-01MS	SB-1025-1MS	N/A	2.34	100	Brown	Yellow	Medium	No	M6209,M6201	5
Q3495-01MSD	SB-1025-1MSD	N/A	2.28	100	Brown	Yellow	Medium	No	M6209,M6201	6
Q3495-01DUP	SB-1025-1DUP	N/A	2.26	100	Brown	Yellow	Medium	No	N/A	4
Q3495-01	SB-1025-1	N/A	2.22	100	Brown	Yellow	Medium	No	N/A	3
Q3495-02	SB-1025-2	N/A	2.30	100	Brown	Yellow	Medium	No	N/A	7
Q3496-01	DRILL-CUTTINGS	N/A	2.33	100	Brown	Yellow	Medium	No	N/A	8
Q3497-01	OK-01-103025	N/A	2.40	100	Brown	Yellow	Medium	No	N/A	9
Q3501-01	461	N/A	2.10	100	Brown	Yellow	Medium	No	N/A	10
Q3502-04	PARTS-CLEANER	N/A	2.10	100	Brown	Yellow	Medium	No	N/A	11