

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: 10/24/2025 Time : 10:20 Temp : 96 °C

End Digest Date: 10/24/2025 Time : 12:25 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	M6158
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
10/24/25 14:30	<i>SPS met dig</i>	<i>SA (metals 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
PB170251BL	PBS251	N/A	2.00	100	Colorless	Colorless	Fine	No	N/A	1
PB170251BS	LCS251	N/A	2.00	100	Colorless	Colorless	Fine	No	M6209,M6201	2
Q3440-01	JB-2	N/A	2.26	100	Brown	Yellow	Medium	No	N/A	3
Q3445-01	EO-01-102325	N/A	2.14	100	Brown	Yellow	Medium	No	N/A	4
Q3445-01MS	EO-01-102325MS	N/A	2.36	100	Brown	Yellow	Medium	No	M6209,M6201	6
Q3445-01MSD	EO-01-102325MSD	N/A	2.12	100	Brown	Yellow	Medium	No	M6209,M6201	7
Q3445-01DUP	EO-01-102325DUP	N/A	2.22	100	Brown	Yellow	Medium	No	N/A	5
Q3447-01	P001-TW1-251023-01	N/A	2.36	100	Black	Yellow	Medium	No	N/A	8
Q3447-03	P001-TW2-251023-01	N/A	2.26	100	Black	Yellow	Medium	No	N/A	9
Q3447-05	P001-TW3-251023-01	N/A	2.08	100	Black	Yellow	Medium	No	N/A	10
Q3447-07	P001-TW4-251023-01	N/A	2.26	100	Black	Yellow	Medium	No	N/A	11
Q3449-01	CF-620-COMP-41	N/A	2.16	100	Brown	Yellow	Medium	No	N/A	12