

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 #3 2. N/A

Start Digest Date: 05/02/2025 Time : 13:05 Temp : 96 °C

End Digest Date: 05/02/2025 Time : 15:10 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *S/B.*

Supervisor Signature: *JEP*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6005
LFS-2	1.00	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	5.00	M6158
1:1 HNO3	10.00	MP84041
30% H2O2	3.00	M6125
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#3 CELL#35 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/02/25 16:10	<i>S/B. met. dig</i>	<i>JEP (Met 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
PB167832BL	PBS832	N/A	2.09	100	Colorless	Colorless	Fine	N/A	N/A	1
PB167832BS	LCS832	N/A	2.04	100	Colorless	Colorless	Fine	N/A	M6005,M6016	2
Q1932-01	COMP-4	N/A	2.24	100	Brown	Yellow	Medium	N/A	N/A	3
Q1932-03	COMP-5	N/A	2.17	100	Brown	Yellow	Medium	N/A	N/A	4
Q1932-05	COMP-6	N/A	2.24	100	Brown	Yellow	Medium	N/A	N/A	5
Q1932-07	COMP-7	N/A	2.25	100	Brown	Yellow	Medium	N/A	N/A	6
Q1933-01	OK-01-050125	N/A	2.36	100	Brown	Yellow	Medium	N/A	N/A	7
Q1933-01MS	OK-01-050125MS	N/A	2.12	100	Brown	Yellow	Medium	N/A	M6005,M6016	9
Q1933-01MSD	OK-01-050125MSD	N/A	2.37	100	Brown	Yellow	Medium	N/A	M6005,M6016	10
Q1933-01DUP	OK-01-050125DUP	N/A	2.10	100	Brown	Yellow	Medium	N/A	N/A	8
Q1935-01	MH-NN	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	11
Q1935-05	MH-MM	N/A	2.41	100	Brown	Yellow	Medium	N/A	N/A	12
Q1939-01	GB1	N/A	2.12	100	Brown	Yellow	Medium	N/A	N/A	13
Q1939-03	GB2	N/A	2.42	100	Brown	Yellow	Medium	N/A	N/A	14
Q1939-05	GB3	N/A	2.33	100	Brown	Yellow	Medium	N/A	N/A	15
Q1944-01	MELTED-RUBBER-SAMPLE	N/A	0.82	100	Brown	Yellow	Medium	N/A	N/A	16