

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: 10/13/2025 Time : 10:40 Temp : 96 °C

End Digest Date: 10/13/2025 Time : 12:42 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: *SRS*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6180
LFS-2	1.00	M6181
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. 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 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/13/25 13:42	<i>SRS met dig</i>	<i>[Signature]</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
PB170069BL	PBS069	N/A	2.00	100	Colorless	Yellow	Medium	No	N/A	8
PB170069BS	LCS069	N/A	2.00	100	Colorless	Yellow	Medium	No	M6180,M6181	9
Q3323-01	SED-01-0-2	N/A	2.10	100	Black	Yellow	Medium	No	N/A	10
Q3323-02	SED-02-0-2	N/A	2.26	100	Black	Yellow	Medium	No	N/A	11
Q3323-03	SED-03-0-2	N/A	2.36	100	Black	Yellow	Medium	No	N/A	12
Q3323-04	SED-04-0-2	N/A	2.42	100	Black	Yellow	Medium	No	N/A	13
Q3323-05	SED-05-0-2	N/A	2.30	100	Black	Yellow	Medium	No	N/A	14
Q3323-06	SED-06-0-2	N/A	2.26	100	Black	Yellow	Medium	No	N/A	15
Q3323-07	SED-07-0-2	N/A	2.26	100	Black	Yellow	Medium	No	N/A	16
Q3326-01	TP-1	N/A	2.16	100	Black	Yellow	Medium	No	N/A	17
Q3326-05	TP-2	N/A	2.40	100	Black	Yellow	Medium	No	N/A	18
Q3327-01	HADLEY-ROAD	N/A	2.45	100	Brown	Yellow	Medium	No	N/A	19
Q3327-01MS	HADLEY-ROADMS	N/A	2.40	100	Brown	Yellow	Medium	No	M6180,M6181	21
Q3327-01MSD	HADLEY-ROADMSD	N/A	2.30	100	Brown	Yellow	Medium	No	M6180,M6181	22
Q3327-01DUP	HADLEY-ROADDUP	N/A	2.20	100	Brown	Yellow	Medium	No	N/A	20