

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: 11/19/2025 Time : 10:05 Temp : 96 °C

End Digest Date: 11/19/2025 Time : 12:14 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: SPS

Supervisor Signature: SO

Temp : 1. 96°C 2. N/A

Standardized 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. 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
11/19/25 13:00	SPS met dia	SO (on deck lab)
13:00	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
PB170617BL	PBS617	N/A	2.00	100	Colorless	Colorless	Fine	No	N/A	1
PB170617BS	LCS617	N/A	2.00	100	Colorless	Colorless	Fine	No	M6209,M6201	2
Q3662-02	B3-0.0-1.0-20251117	N/A	2.22	100	Brown	Yellow	Medium	No	N/A	3
Q3662-04	B3-0.0-1.0-20251117	N/A	2.20	100	Brown	Yellow	Medium	No	N/A	4
Q3664-01	ARS20-0001	N/A	2.22	100	Brown	Yellow	Medium	No	N/A	5
Q3664-03	ARS20-0013	N/A	2.40	100	Brown	Yellow	Medium	No	N/A	6
Q3664-05	291399	N/A	2.24	100	Brown	Yellow	Medium	No	N/A	7
Q3667-01	RIGHT-SIDE-WALL	N/A	2.36	100	Brown	Yellow	Medium	No	N/A	8
Q3667-03	LEFT-SIDE-WALL	N/A	2.32	100	Brown	Yellow	Medium	No	N/A	9
Q3667-05	LEFT-SIDE-FLOOR	N/A	2.36	100	Brown	Yellow	Medium	No	N/A	10
Q3667-07	ELEVATED-DIVIDE	N/A	2.26	100	Brown	Yellow	Medium	No	N/A	11
Q3668-01	2015	N/A	2.36	100	Brown	Yellow	Medium	No	N/A	12
Q3669-01	EO-01-11182025	N/A	2.14	100	Brown	Yellow	Medium	No	N/A	13
Q3669-01MS	EO-01-11182025MS	N/A	2.20	100	Brown	Yellow	Medium	No	M6209,M6201	15
Q3669-01MSD	EO-01-11182025MSD	N/A	2.22	100	Brown	Yellow	Medium	No	M6209,M6201	16
Q3669-01DUP	EO-01-11182025DUP	N/A	2.12	100	Brown	Yellow	Medium	No	N/A	14