

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

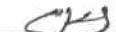
Block ID: 1. HOT BLOCK #2 2. N/A

Start Digest Date: 09/02/2025 Time : 10:35 Temp : 96 °C

End Digest Date: 09/02/2025 Time : 12:40 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: 

Supervisor Signature: 

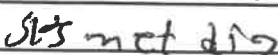
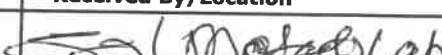
Temp : 1. 96°C 2. N/A

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
09/02/25 13:40	 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
PB169492BL	PBS492	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB169492BS	LCS492	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6180,M6181	2
Q2989-01	SOUTH-TP-5	N/A	2.24	100	Brown	Yellow	Medium	N/A	N/A	3
Q2989-03	SOUTH-TP-6	N/A	2.40	100	Brown	Yellow	Medium	N/A	N/A	4
Q2991-01	309	N/A	2.08	100	Brown	Yellow	Medium	N/A	N/A	5
Q2994-01	PAULDING-WC1	N/A	2.30	100	Brown	Yellow	Medium	N/A	N/A	6
Q2995-01	RT5427	N/A	2.14	100	Brown	Yellow	Medium	N/A	N/A	7
Q2996-01	CONTAINMENT-A	N/A	2.12	100	Brown	Yellow	Medium	N/A	N/A	8
Q2996-03	CONTAINMENT-B	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	9
Q2996-05	CONTAINMENT-C	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	10
Q2997-01	EO-01-082925	N/A	2.12	100	Brown	Yellow	Medium	N/A	N/A	11
Q2998-01	AU-05-082925	N/A	2.20	100	Brown	Yellow	Medium	N/A	N/A	12
Q2998-01MS	AU-05-082925MS	N/A	2.22	100	Brown	Yellow	Medium	N/A	M6180,M6181	14
Q2998-01MSD	AU-05-082925MSD	N/A	2.41	100	Brown	Yellow	Medium	N/A	M6180,M6181	15
Q2998-01DUP	AU-05-082925DUP	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	13