

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: 04/28/2025 Time : 10:10 Temp : 96 °C

End Digest Date: 04/28/2025 Time : 12:20 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6005
LFS-2	1.00	M6012
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
1:1 HNO3	10.00	MP84041
Conc. HNO3	5.00	M6158
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 # 2 CELL 35 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/28/25 13:20	<i>[Signature]</i> Prep. Grp.	<i>[Signature]</i> (Lab)
	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
PB167757BL	PBS757	N/A	2.06	100	Colorless	Colorless	Fine	N/A	N/A	1
PB167757BS	LCS757	N/A	2.09	100	Colorless	Colorless	Fine	N/A	M6005,M6012	2
Q1883-01	OU4-PCS-TC-27-042325	N/A	2.39	100	Gray	Yellow	Medium	N/A	N/A	3
Q1883-03	OU4-PCS-TC-28-042325	N/A	2.18	100	Gray	Yellow	Medium	N/A	N/A	4
Q1883-05	OU4-PCS-TC-29-042325	N/A	2.05	100	Gray	Yellow	Medium	N/A	N/A	5
Q1883-07	OU4-PCS-TC-30-042325	N/A	2.10	100	Gray	Yellow	Medium	N/A	N/A	6
Q1883-09	OU4-PCS-TC-31-042325	N/A	2.25	100	Gray	Yellow	Medium	N/A	N/A	7
Q1883-11	OU4-PCS-TC-32-042325	N/A	2.15	100	Gray	Yellow	Medium	N/A	N/A	8
Q1883-11MS	OU4-PCS-TC-32-042325MS	N/A	2.01	100	Gray	Yellow	Medium	N/A	M6005,M6012	10
Q1883-11MSD	OU4-PCS-TC-32-042325MS	N/A	2.00	100	Gray	Yellow	Medium	N/A	M6005,M6012	11
Q1883-11DUP	OU4-PCS-TC-32-042325DUP	N/A	2.26	100	Gray	Yellow	Medium	N/A	N/A	9
Q1883-13	OU4-PCS-18-042325	N/A	2.26	100	Gray	Yellow	Medium	N/A	N/A	12
Q1883-15	OU4-PCS-19-042325	N/A	2.20	100	Gray	Yellow	Medium	N/A	N/A	13
Q1889-01	COMP-1	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	14
Q1889-02	COMP-2	N/A	2.23	100	Brown	Yellow	Medium	N/A	N/A	15
Q1889-03	COMP-3	N/A	2.25	100	Brown	Yellow	Medium	N/A	N/A	16
Q1891-01	MH-C	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	17
Q1891-05	MH-D	N/A	2.38	100	Brown	Yellow	Medium	N/A	N/A	18
Q1892-01	MH-G	N/A	2.10	100	Brown	Yellow	Medium	N/A	N/A	19
Q1892-05	MH-H	N/A	2.25	100	Brown	Yellow	Medium	N/A	N/A	20
Q1892-09	MH-U2	N/A	2.11	100	Brown	Yellow	Medium	N/A	N/A	21