

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 #5 2. N/A

Start Digest Date: 08/19/2025 Time : 10:05 Temp : 97 °C

End Digest Date: 08/19/2025 Time : 12:10 Temp : 98 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #5

Dig Technician Signature: *SLG*

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	MP864041
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#5 CELL#35 97C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
08/19/25 13:10	<i>SLG metdis</i>	<i>[Signature] metdis 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
PB169304BL	PBS304	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB169304BS	LCS304	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6180,M6181	2
Q2891-01	BARRICADE	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	3
Q2891-02	WALL-1	N/A	2.40	100	Brown	Yellow	Medium	N/A	N/A	4
Q2891-02MS	WALL-1MS	N/A	2.14	100	Brown	Yellow	Medium	N/A	M6180,M6181M6180,M6181	6
Q2891-02MSD	WALL-1MSD	N/A	2.26	100	Brown	Yellow	Medium	N/A	M6180,M6181	7
Q2891-02DUP	WALL-1DUP	N/A	2.04	100	Brown	Yellow	Medium	N/A	N/A	5
Q2891-03	WALL-2	N/A	2.28	100	Brown	Yellow	Medium	N/A	N/A	8
Q2891-04	WALL-3	N/A	2.49	100	Brown	Yellow	Medium	N/A	N/A	9
Q2892-02	1-FLOOR-NORTH-EAST-CON RNER-BACK-A	N/A	2.12	100	Brown	Yellow	Medium	N/A	N/A	10
Q2892-04	1-FLOOR-DRILL-B-BACK	N/A	2.10	100	Brown	Yellow	Medium	N/A	N/A	11
Q2892-06	BACK-1-FLOOR-CENTER-MI DDLE-C	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	12
Q2892-08	3-FLOOR-NORTH-D	N/A	2.20	100	Brown	Yellow	Medium	N/A	N/A	13
Q2892-10	3-FLOOR-SOUTH-E	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	14
Q2892-12	FRONT-1-FLOOR-F	N/A	2.40	100	Brown	Yellow	Medium	N/A	N/A	15
Q2897-01	HD-02-08182025	N/A	2.10	100	Brown	Yellow	Medium	N/A	N/A	16