

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 #3 2. N/A

Start Digest Date: 07/11/2025 Time : 08:50 Temp : 96 °C

End Digest Date: 07/11/2025 Time : 10:55 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *SKS*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6007
LFS-2	1.00	M6015
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	MP84041
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 #3 CELL#35 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/11/25 11:05	SKS met dig	<i>[Signature]</i> (meta 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
PB168806BL	PBS806	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB168806BS	LCS806	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6007,M6015	2
Q2555-01	OU4-TS-29-070925	N/A	2.38	100	Brown	Yellow	Medium	N/A	N/A	3
Q2555-03	OU4-TS-30-070925	N/A	2.32	100	Brown	Yellow	Medium	N/A	N/A	4
Q2556-01	RT3997	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	5
Q2557-01	OILY SPILL DEBRIS	N/A	2.23	100	Brown	Yellow	Medium	N/A	N/A	6
Q2558-01	OU4-TS-DENALI-070925	N/A	2.20	100	Brown	Yellow	Medium	N/A	N/A	7
Q2558-03	OU4-TS-GRILLO-OG-070925	N/A	2.34	100	Brown	Yellow	Medium	N/A	N/A	8
Q2559-01	500-3B CONCRETE CHIP	N/A	2.40	100	Brown	Yellow	Medium	N/A	N/A	9
Q2560-01	LP-7102025	N/A	2.43	100	Brown	Yellow	Medium	N/A	N/A	10
Q2564-01	ARS20-0030	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	11
Q2564-03	ARS20-0013	N/A	2.31	100	Brown	Yellow	Medium	N/A	N/A	12
Q2564-05	ARS20-0039	N/A	2.27	100	Brown	Yellow	Medium	N/A	N/A	13
Q2564-05MS	ARS20-0039MS	N/A	2.34	100	Brown	Yellow	Medium	N/A	M6007,M6015	15
Q2564-05MSD	ARS20-0039MSD	N/A	2.16	100	Brown	Yellow	Medium	N/A	M6007,M6015	16
Q2564-05DUP	ARS20-0039DUP	N/A	2.33	100	Brown	Yellow	Medium	N/A	N/A	14
Q2571-01	TP-18	N/A	2.44	100	Brown	Yellow	Medium	N/A	N/A	17
Q2571-05	TP-17	N/A	2.10	100	Brown	Yellow	Medium	N/A	N/A	18