

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: 08/14/2024 Time : 11:00 Temp : 96 °C

End Digest Date: 08/14/24 Time : 13:11 Temp : 95 °C

Digestion tube ID: M5785

Block thermometer ID: MET-DIG. #5

Dig Technician Signature: [Signature]

Supervisor Signature: [Signature]

Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6000
LFS-2	1.00	M6009
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	MP81119
Conc. HNO3	5.00	M5940
30% H2O2	3.00	M5633
Conc. HCL	10.00	M5947
PTFE Boiling Stones	N/A	M5585
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:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
08/14/24 13:30	[Signature]	[Signature]
	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
P3573-01	S-858-KI-S0-2-2.5-080924	N/A	2.49	100	Brown	Yellow	Medium	No	N/A	1
P3573-02	S-859-KI-S0-2-2.5-080924	N/A	2.15	100	Brown	Yellow	Medium	No	N/A	2
P3573-03	S-859-KI-S0-2-2.5-080924	N/A	2.43	100	Brown	Yellow	Medium	No	N/A	3
P3573-04	S-860-KI-S0-2-2.5-080924	N/A	2.08	100	Brown	Yellow	Medium	No	N/A	4
P3579-02	VCPS-B1-081224-0-16	N/A	2.43	100	Brown	Yellow	Medium	No	N/A	5
P3580-01	926-KI-SD-0-0.5-081224	N/A	2.43	100	Brown	Yellow	Medium	No	N/A	6
P3580-02	926-KI-SD-0.5-1-081224	N/A	2.18	100	Brown	Yellow	Medium	No	N/A	7
P3580-03	925-KI-SD-0-0.5-081224	N/A	2.34	100	Brown	Yellow	Medium	No	N/A	8
P3580-04	925-KI-SD-0.5-1-081224	N/A	2.29	100	Brown	Yellow	Medium	No	N/A	9
P3580-05	923-KI-SD-0-0.5-081224	N/A	2.21	100	Brown	Yellow	Medium	No	N/A	10
P3580-06	923-KI-SD-0.5-1-081224	N/A	2.35	100	Brown	Yellow	Medium	No	N/A	11
P3580-07	922-KI-SD-0-0.5-081224	N/A	2.45	100	Brown	Yellow	Medium	No	N/A	12
P3580-08	922-KI-SD-0.5-1-081224	N/A	2.27	100	Brown	Yellow	Medium	No	N/A	13
P3597-01	SP-1-COMP	N/A	2.30	100	Brown	Yellow	Medium	No	N/A	14
P3598-01	JC-03-081324-A	N/A	2.30	100	Brown	Yellow	Medium	No	N/A	15
P3598-03	JC-03-081324-B	N/A	2.42	100	Brown	Yellow	Medium	No	N/A	16
P3600-02	VCPS-B2-081324-0-12	N/A	2.31	100	Brown	Yellow	Medium	No	N/A	17
P3600-04	VCPS-B3-081324-0-10	N/A	2.37	100	Brown	Yellow	Medium	No	N/A	18
P3600-06	VCPS-B3-081324-10-18	N/A	2.44	100	Brown	Yellow	Medium	No	N/A	19
P3600-06DUP	VCPS-B3-081324-10-18DU	N/A	2.15	100	Brown	Yellow	Medium	No	N/A	20
P3600-06MS	VCPS-B3-081324-10-18MS	N/A	2.19	100	Brown	Yellow	Medium	No	M6000,M6009	21
P3600-06MSD	VCPS-B3-081324-10-18MS	N/A	2.19	100	Brown	Yellow	Medium	No	M6000,M6009	22
PB162725BL	PBS725	N/A	2.42	100	Colorless	Colorless	Clear	No	N/A	22
PB162725BS	LCS725	N/A	2.43	100	Colorless	Colorless	Clear	No	M6000,M6009	23