

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

Temp : 1. 96°C 2. N/A

Start Digest Date: 11/07/2023 Time : 12:30 Temp : 96 °C

End Digest Date: 11/07/2023 Time : 15:30 Temp : 96 °C

Digestion tube ID: M5594

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *AI*Supervisor Signature: *MA*

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M5643
LFS-2	1.00	M5648
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	MP76793
Conc. HNO3	5.00	M5705
30% H2O2	3.00	M5631
Conc. HCL	10.00	M5707
PTFE Boiling Stones	N/A	M5582
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
11/7/23 15:40	<i>AI/Dig. Lab</i>	<i>MP (Det 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
O5252-01	WASTE	N/A	2.49	100	Brown	Brown	Medium	No	N/A	3-1
O5253-01	L-1(65FT)(5-10)	N/A	2.35	100	Brown	Brown	Medium	No	N/A	2
O5253-02	L-6(0-5)	N/A	2.40	100	Brown	Brown	Medium	No	N/A	3
O5253-03	L-3(120FT)(0-5)	N/A	2.49	100	Brown	Brown	Medium	No	N/A	4
O5253-04	L-3(195FT)(0-5)	N/A	2.13	100	Brown	Brown	Medium	No	N/A	5
O5256-01	WC-1	N/A	2.05	100	Brown	Brown	Medium	No	N/A	6
O5256-05	WC-11	N/A	2.30	100	Brown	Brown	Medium	No	N/A	7
O5256-09	WC-10	N/A	2.05	100	Brown	Brown	Medium	No	N/A	8
O5257-01	WC-6	N/A	2.30	100	Brown	Brown	Medium	No	N/A	9
O5257-05	WC-2	N/A	2.31	100	Brown	Brown	Medium	No	N/A	10
O5257-09	WC-3	N/A	2.25	100	Brown	Brown	Medium	No	N/A	11
O5266-01	1203	N/A	2.23	100	Brown	Brown	Medium	No	N/A	12
O5267-01	ETGI-320	N/A	2.25	100	Brown	Brown	Medium	No	N/A	13
O5270-01	OR-3-110623	N/A	2.49	100	Brown	Brown	Medium	No	N/A	14
O5270-01DUP	OR-3-110623DUP	N/A	2.48	100	Brown	Brown	Medium	No	N/A	15
O5270-01MS	OR-3-110623MS	N/A	2.41	100	Brown	Brown	Medium	No	M5643,M5648	16
O5270-01MSD	OR-3-110623MSD	N/A	2.42	100	Brown	Brown	Medium	No	M5643,M5648	17
PB156965BL	PBS965	N/A	2.12	100	Colorless	Colorless	Fine	No	N/A	18
PB156965BS	LCS965	N/A	2.06	100	Colorless	Colorless	Fine	No	M5643,M5648	19