

SOP ID : M3050B-Digestion-20, MSFAM01.1-Trace Metals-2

SDG No : MBHJ97

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: 11/27/2024 **Time :** 14:05 **Temp :** 96 °C

End Digest Date: 11/27/2024 **Time :** 16:10 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 3

Dig Technician Signature: JSP

Supervisor Signature: [Signature]

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83141
Spike Sol 6	1.00	MP83147
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	MP83122
Conc. HNO3	5.00	M6124
30% H2O2	3.00	M6125
Conc. HCL	10.00	M6121
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK #3CELL #34 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/27/24 16:20	JSP Met Dig	[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
P4983-01	MBHJ97	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	1
P4983-02	MBHJC3	N/A	1.39	100	Brown	Yellow	Medium	N/A	N/A	2
P4983-03	MBHJE5	N/A	1.39	100	Brown	Yellow	Medium	N/A	N/A	3
P4983-04	MBHJE6	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	4
P4983-05	MBHJB6	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	5
P4983-06	MBHJE7	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	6
P4983-07	MBHJF9	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	7
P4983-08	MBHJG0	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	8
P4983-09	MBHJG1	N/A	1.03	100	Brown	Yellow	Medium	N/A	N/A	9
P4983-10	MBHJG2	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	10
P4983-11	MBHJG2D	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	11
P4983-12	MBHJG2S	N/A	1.30	100	Brown	Yellow	Medium	N/A	MP83147	12
P4983-13	MBHJG3	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	13
P4983-14	MBHJG4	N/A	1.06	100	Brown	Yellow	Medium	N/A	N/A	14
P4983-15	MBHJG5	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	15
P4983-16	MBHJG6	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	16
P4983-17	MBHJG7	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	17
P4983-18	MBHJG8	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	18
P4983-19	MBHJG9	N/A	1.12	100	Light Brown	Yellow	Medium	N/A	N/A	19
P4983-20	MBHJH0	N/A	1.33	100	Light Brown	Yellow	Medium	N/A	N/A	20
P4983-21	MBHJH1	N/A	1.49	100	Brown	Yellow	Medium	N/A	N/A	21
PB165291BL	PBS291	N/A	1.00	100	Colorless	Yellow	Fine	N/A	N/A	22
PB165291BS	LCS291	N/A	1.00	100	Colorless	Yellow	Fine	N/A	MP83141	23