

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

SDG No : MBHJJ8

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: 12/02/2024 **Time :** 10:00 **Temp :** 96 °C

End Digest Date: 12/02/2024 **Time :** 12:10 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 3

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard 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 #3 CELL #34 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/12/24 12:30	<i>[Signature]</i> Preparation Group	<i>[Signature]</i> Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
P5012-01	MBHJR5	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	1
P5012-02	MBHJR6	N/A	1.09	100	Brown	Yellow	Medium	N/A	N/A	2
P5012-03	MBHJR7	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	3
P5012-04	MBHJT6	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	4
P5012-05	MBHJT7	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	5
P5012-06	MBHJJ8	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	6
P5012-07	MBHJJ9	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	7
P5012-08	MBHJK0	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	8
P5012-09	MBHJK1	N/A	1.11	100	Gray	Yellow	Medium	N/A	N/A	9
P5012-10	MBHJK2	N/A	1.13	100	Gray	Yellow	Medium	N/A	N/A	10
P5012-11	MBHJK3	N/A	1.22	100	Gray	Yellow	Medium	N/A	N/A	11
P5012-12	MBHJK3D	N/A	1.23	100	Gray	Yellow	Medium	N/A	N/A	12
P5012-13	MBHJK3S	N/A	1.11	100	Gray	Yellow	Medium	N/A	MP83147	13
P5012-14	MBHJK4	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	14
P5012-15	MBHJP7	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	15
P5012-16	MBHJP8	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	16
P5012-17	MBHJP9	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	17
P5012-18	MBHJT9	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	18
P5012-19	MBHJW0	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	19
P5012-20	MBHJW1	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	20
P5012-21	MBHJW2	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	21
P5012-22	MBHJW3	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	22
PB165321BL	PBS321	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165321BS	LCS321	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	24