

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

SDG No : MBHJ66

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 #5 2. N/A

Start Digest Date: 11/26/2024 **Time :** 10:55 **Temp :** 96 °C

End Digest Date: 11/26/2024 **Time :** 13:15 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 5

Dig Technician Signature: *jeff*

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 #5 CELL #34 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/26/24 14:00	<i>jeff / Met dig</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
P4979-01	MBHJ66	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	1
P4979-02	MBHJ67	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	2
P4979-03	MBHJ68	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	3
P4979-04	MBHJ68D	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	4
P4979-05	MBHJ68S	N/A	1.26	100	Brown	Yellow	Medium	N/A	MP83147	5
P4979-06	MBHJ69	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	6
P4979-07	MBHJ91	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	7
P4979-08	MBHJ92	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	8
P4979-09	MBHJ93	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	9
P4979-10	MBHJ94	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	10
P4979-11	MBHJ95	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	11
P4979-12	MBHJ96	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	12
P4979-13	MBHJA1	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	13
P4979-14	MBHJA2	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	14
P4979-15	MBHJA3	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	15
P4979-16	MBHJA4	N/A	1.08	100	Brown	Yellow	Medium	N/A	N/A	16
P4979-17	MBHJB7	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	17
P4979-18	MBHJB8	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	18
P4979-19	MBHJB9	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	19
P4979-20	MBHJC0	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	20
P4979-21	MBHJC1	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	21
P4979-22	MBHJC2	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	22
PB165263BL	PBS263	N/A	1.00	100	Colorlees	Colorlees	Fine	N/A	N/A	23
PB165263BS	LCS263	N/A	1.00	100	Colorlees	Colorlees	Fine	N/A	MP83141	24