

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

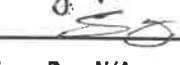
SDG No : MBHJ56 **Start Digest Date:** 11/27/2024 **Time :** 10:05 **Temp :** 96 °C

Matrix : SOIL **End Digest Date:** 11/27/2024 **Time :** 12:10 **Temp :** 96 °C

Pipette ID: ICP A **Digestion tube ID:** M6054

Balance ID : M SC-2 **Block thermometer ID:** MET-DIG. # 5

Filter paper ID : N/A **Dig Technician Signature:** 

pH Strip ID : N/A **Supervisor Signature:** 

Hood ID : #3 **Temp :** 1. 96°C 2. N/A

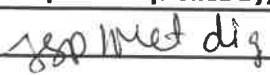
Block ID: 1. HOT BLOCK #5 2. N/A

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
11/27/24 12:20		
	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
P4981-01	MBHJ56	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	1
P4981-02	MBHJ57	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	2
P4981-03	MBHJ58	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	3
P4981-04	MBHJ59	N/A	1.42	100	Brown	Yellow	Medium	N/A	N/A	4
P4981-05	MBHJ60	N/A	1.16	100	Black	Yellow	Medium	N/A	N/A	5
P4981-06	MBHJ61	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	6
P4981-07	MBHJ62	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	7
P4981-08	MBHJA5	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	8
P4981-09	MBHJA6	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	9
P4981-10	MBHJA7	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	10
P4981-11	MBHJA8	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	11
P4981-12	MBHJA9	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	12
P4981-13	MBHJC4	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	13
P4981-14	MBHJC5	N/A	1.46	100	Brown	Yellow	Medium	N/A	N/A	14
P4981-15	MBHJC6	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	15
P4981-16	MBHJC7	N/A	1.47	100	Brown	Yellow	Medium	N/A	N/A	16
P4981-17	MBHJC8	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	17
P4981-18	MBHJC9	N/A	1.39	100	Brown	Yellow	Medium	N/A	N/A	18
P4981-19	MBHJC9D	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	19
P4981-20	MBHJC9S	N/A	1.38	100	Brown	Yellow	Medium	N/A	MP83147	20
P4981-21	MBHJD0	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	21
P4981-22	MBHJE8	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	22
PB165281BL	PBS281	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165281BS	LCS281	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	24