

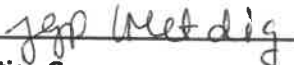
SOP ID : M3050B-Digestion-20, MSFAM01.1-Trace Metals-2
SDG No : MBHHZ4 **Start Digest Date:** 11/25/2024 **Time :** 10:05 **Temp :** 96 °C
Matrix : SOIL **End Digest Date:** 11/25/2024 **Time :** 12:11 **Temp :** 96 °C
Pipette ID: ICP A **Digestion tube ID:** M6054
Balance ID : M SC-2 **Block thermometer 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	M5634
Conc. HCL	10.00	M6118
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
11/25/24 13:00		
	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
P4963-01	MBHHZ4	N/A	1.39	100	Brown	Yellow	Medium	N/A	N/A	1
P4963-02	MBHHZ5	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	2
P4963-03	MBHHZ6	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	3
P4963-04	MBHHZ7	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	4
P4963-05	MBHHZ8	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	5
P4963-06	MBHHZ9	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	6
P4963-07	MBHJ00	N/A	1.43	100	Brown	Yellow	Medium	N/A	N/A	7
P4963-08	MBHJ06	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	8
P4963-09	MBHJ07	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	9
P4963-10	MBHJ08	N/A	1.42	100	Brown	Yellow	Medium	N/A	N/A	10
P4963-11	MBHJ09	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	11
P4963-12	MBHJ10	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	12
P4963-13	MBHJ11	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	13
P4963-14	MBHJ12	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	14
P4963-15	MBHJ13	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	15
P4963-16	MBHJ13D	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	16
P4963-17	MBHJ13S	N/A	1.23	100	Brown	Yellow	Medium	N/A	MP83147	17
P4963-18	MBHJ14	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	18
P4963-19	MBHJ15	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	19
P4963-20	MBHJ16	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	20
P4963-21	MBHJ17	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	21
P4963-22	MBHJ18	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	22
PB165217BL	PBS217	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165217BS	LCS217	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	24