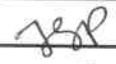
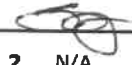


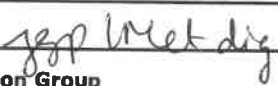
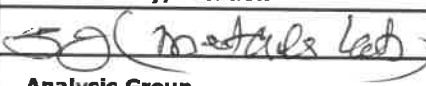
SOP ID : M3050B-Digestion-20, MSFAM01.1-Trace Metals-2
SDG No : MBHD2 **Start Digest Date:** 11/26/2024 **Time :** 16:05 **Temp :** 96 °C
Matrix : SOIL **End Digest Date:** 11/26/2024 **Time :** 18:15 **Temp :** 96 °C
Pipette ID: ICP A **Digestion tube ID:** M6054
Balance ID : M SC-2 **Block thermometer ID:** MET-DIG. # 3
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 #3 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 #3CELL #34 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/26/24 18:30	 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
P4982-01	MBHD2	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	1
P4982-02	MBHJ34	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	2
P4982-03	MBHJ35	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	3
P4982-04	MBHJ36	N/A	1.47	100	Brown	Yellow	Medium	N/A	N/A	4
P4982-05	MBHJ37	N/A	1.22	100	Light Brown	Yellow	Medium	N/A	N/A	5
P4982-06	MBHJ38	N/A	1.26	100	Light Brown	Yellow	Medium	N/A	N/A	6
P4982-07	MBHJ39	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	7
P4982-08	MBHJ40	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	8
P4982-09	MBHJD1	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	9
P4982-10	MBHJD3	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	10
P4982-11	MBHJD4	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	11
P4982-12	MBHJD5	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	12
P4982-13	MBHJD6	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	13
P4982-14	MBHJD7	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	14
P4982-15	MBHJE9	N/A	1.08	100	Brown	Yellow	Medium	N/A	N/A	15
P4982-16	MBHJF0	N/A	1.42	100	Brown	Yellow	Medium	N/A	N/A	16
P4982-17	MBHJF1	N/A	1.09	100	Brown	Yellow	Medium	N/A	N/A	17
P4982-18	MBHJF2	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	18
P4982-19	MBHJF3	N/A	1.33	100	Black	Yellow	Medium	N/A	N/A	19
P4982-20	MBHJF4	N/A	1.39	100	Brown	Yellow	Medium	N/A	N/A	20
P4982-21	MBHJF4D	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	21
P4982-22	MBHJF4S	N/A	1.32	100	Brown	Yellow	Medium	N/A	MP83147	22
PB165282BL	PBS282	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165282BS	LCS282	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	24