

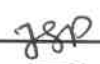
SOP ID : M3050B-Digestion-20, MSFAM01.1-Trace Metals-2

SDG No : MBHHJ1 **Start Digest Date:** 11/20/2024 **Time :** 14:00 **Temp :** 96 °C

Matrix : SOIL **End Digest Date:** 11/20/2024 **Time :** 16:10 **Temp :** 96 °C

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

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

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

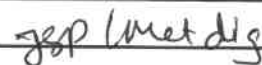
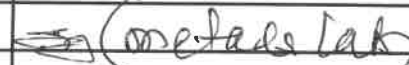
Block ID: 1. HOT BLOCK #3 2. N/A

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	M6120
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 #2 CELL #34 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/20/24 16:20	 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
P4912-01	MBHHJ1	N/A	1.45	100	Brown	Yellow	Medium	N/A	N/A	1
P4912-02	MBHHJ2	N/A	1.49	100	Brown	Yellow	Medium	N/A	N/A	2
P4912-03	MBHHJ3	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	3
P4912-04	MBHHJ4	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	4
P4912-05	MBHHJ4D	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	5
P4912-06	MBHHJ4S	N/A	1.49	100	Brown	Yellow	Medium	N/A	MP83147	6
P4912-07	MBHHJ5	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	7
P4912-08	MBHHJ6	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	8
P4912-09	MBHHJ7	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	9
P4912-10	MBHHJ8	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	10
P4912-11	MBHHJ9	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	11
P4912-12	MBHHK0	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	12
P4912-13	MBHHK1	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	13
P4912-14	MBHHK2	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	14
P4912-15	MBHHK3	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	15
P4912-16	MBHHL8	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	16
P4912-17	MBHHL9	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	17
P4912-18	MBHHM0	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	18
P4912-19	MBHHM1	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	19
P4912-20	MBHHM2	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	20
P4912-21	MBHHM3	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	21
P4912-22	MBHHM4	N/A	1.40	100	Black	Yellow	Medium	N/A	N/A	22
PB165139BL	PBS139	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165139BS	LCS139	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	24