

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

SDG No : MBHK12

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: 12/02/2024 **Time :** 13:00 **Temp :** 96 °C

End Digest Date: 12/02/2024 **Time :** 15:10 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 5

Dig Technician Signature: 

Supervisor Signature: 

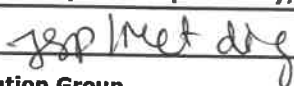
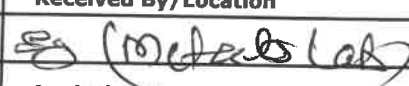
Temp : 1. 96°C 2. N/A

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
12/12/24 15:20		
	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
P5015-01	MBHK12	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	1
P5015-03	MBHKJ8	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	2
P5015-04	MBHKJ9	N/A	1.45	100	Black	Yellow	Medium	N/A	N/A	3
P5015-05	MBHKK0	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	4
P5015-06	MBHKK1	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	5
P5015-07	MBHKK2	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	6
P5015-08	MBHKK3	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	7
P5015-09	MBHKK4	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	8
P5015-10	MBHKL2	N/A	1.49	100	Black	Yellow	Medium	N/A	N/A	9
P5015-11	MBHKL3	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	10
P5015-12	MBHKL4	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	11
P5015-13	MBHKM5	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	12
P5015-14	MBHKQ2	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	13
P5015-15	MBHKQ3	N/A	1.17	100	Black	Yellow	Medium	N/A	N/A	14
P5015-16	MBHKQ5	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	15
P5015-17	MBHKQ6	N/A	1.44	100	Brown	Yellow	Medium	N/A	N/A	16
P5015-18	MBHKQ6D	N/A	1.42	100	Brown	Yellow	Medium	N/A	N/A	17
P5015-19	MBHKQ6S	N/A	1.48	100	Brown	Yellow	Medium	N/A	MP83147	18
P5015-20	MBHKQ7	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	19
P5015-21	MBHKQ8	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	20
P5015-22	MBHKQ9	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	21
PB165325BL	PBS325	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	22
PB165325BS	LCS325	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	23