

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

SDG No : MBHK33

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: 12/05/2024 **Time :** 11:05 **Temp :** 96 °C

End Digest Date: 12/05/2024 **Time :** 13:10 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 5

Dig Technician Signature: 

Supervisor Signature: 

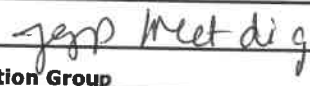
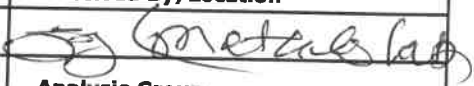
Temp : 1. 96°C 2. N/A

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	M6126
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
12/5/24 14:00	 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
P5036-01	MBHK33	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	1
P5036-02	MBHKF3	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	2
P5036-03	MBHKF4	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	3
P5036-04	MBHKF5	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	4
P5036-05	MBHKF6	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	5
P5036-06	MBHKF7	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	6
P5036-07	MBHKF8	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	7
P5036-08	MBHKF8D	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	8
P5036-09	MBHKF8S	N/A	1.46	100	Brown	Yellow	Medium	N/A	MP83147	9
P5036-10	MBHKF9	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	10
P5036-11	MBHKG0	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	11
P5036-12	MBHKG1	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	12
P5036-13	MBHKD5	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	13
P5036-14	MBHKD7	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	14
P5036-15	MBHKD8	N/A	1.09	100	Brown	Yellow	Medium	N/A	N/A	15
P5036-16	MBHKD9	N/A	1.09	100	Brown	Yellow	Medium	N/A	N/A	16
P5036-17	MBHKE0	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	17
P5036-18	MBHKE1	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	18
P5036-19	MBHKE2	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	19
P5036-20	MBHKE3	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	20
P5036-21	MBHKE4	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	21
P5036-22	MBHK51	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	22
PB165396BL	PBS396	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165396BS	LCS396	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	24