

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

SDG No : MBHKK8

Matrix : SOIL

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

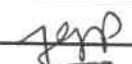
Block ID: 1. HOT BLOCK #2 2. N/A

Start Digest Date: 12/05/2024 **Time :** 10:55 **Temp :** 96 °C

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

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 2

Dig Technician Signature: 

Supervisor Signature: 

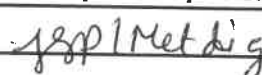
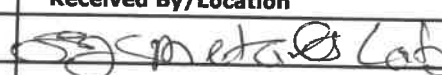
Temp : 1. 96°C 2. N/A

Standardized 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 #2 CELL #34 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/5/24 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
P5035-01	MBHKK8	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	1
P5035-02	MBHKK9	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	2
P5035-03	MBHKL0	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	3
P5035-04	MBHKL1	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	4
P5035-05	MBHKM6	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	5
P5035-06	MBHKM7	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	6
P5035-07	MBHKM8	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	7
P5035-08	MBHKM9	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	8
P5035-09	MBHKM9D	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	9
P5035-10	MBHKM9S	N/A	1.15	100	Brown	Yellow	Medium	N/A	MP83147	10
P5035-11	MBHKN0	N/A	1.40	100	Brown	Yellow	Medium	N/A	N/A	11
P5035-12	MBHKN1	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	12
P5035-13	MBHKN2	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	13
P5035-14	MBHKN3	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	14
P5035-15	MBHKN4	N/A	1.40	100	Brown	Yellow	Medium	N/A	N/A	15
P5035-16	MBHKN5	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	16
P5035-17	MBHKN6	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	17
P5035-18	MBHKN7	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	18
P5035-19	MBHKN8	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	19
P5035-20	MBHKN9	N/A	1.39	100	Brown	Yellow	Medium	N/A	N/A	20
P5035-21	MBHKQ0	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	21
P5035-22	MBHKQ1	N/A	1.45	100	Brown	Yellow	Medium	N/A	N/A	22
PB165395BL	PBS395	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165395BS	LCS395	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	24