

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

SDG No : MBHJW4

Matrix : SOIL

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

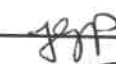
Block ID: 1. HOT BLOCK #5 2. N/A

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

End Digest Date: 12/02/2024 **Time :** 12:20 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 5

Dig Technician Signature: 

Supervisor Signature: 

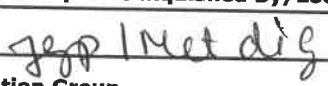
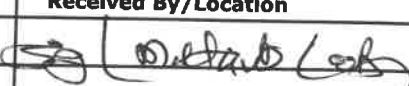
Temp : 1. 96°C 2. N/A

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
12/2/24 12:30	 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
P5014-01	MBHJW4	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	1
P5014-02	MBHJW5	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	2
P5014-03	MBHJW6	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	3
P5014-04	MBHJW7	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	4
P5014-05	MBHJW8	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	5
P5014-06	MBHK11	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	6
P5014-07	MBHJX2	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	7
P5014-08	MBHJX6	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	8
P5014-09	MBHJX7	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	9
P5014-10	MBHJX8	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	10
P5014-11	MBHJX9	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	11
P5014-12	MBHJY0	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	12
P5014-13	MBHJY0D	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	13
P5014-14	MBHJY0S	N/A	1.14	100	Brown	Yellow	Medium	N/A	MP83147	14
P5014-15	MBHJY1	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	15
P5014-16	MBHJY2	N/A	1.08	100	Brown	Yellow	Medium	N/A	N/A	16
P5014-17	MBHJY3	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	17
P5014-18	MBHJY4	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	18
P5014-19	MBHJY5	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	19
P5014-20	MBHJY6	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	20
P5014-21	MBHK01	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	21
P5014-22	MBHK02	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	22
PB165322BL	PBS322	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165322BS	LCS322	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	24