

SOP ID : M3050B-Digestion-20, MSFAM01.1-Trace Metals-2
SDG No : MBHK83
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: 12/06/2024 **Time :** 10:45 **Temp :** 96 °C
End Digest Date: 12/06/2024 **Time :** 12:50 **Temp :** 96 °C
Digestion tube ID: M6054
Block thermometer ID: MET-DIG. #2
Dig Technician Signature: *[Signature]*
Supervisor Signature: *[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 #2 CELL #34 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/6/24 13:10	<i>[Signature]</i> Prep Met dig	<i>[Signature]</i> Metals Lab
	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
P5038-01	MBHK83	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	1
P5038-02	MBHK84	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	2
P5038-03	MBHK84D	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	3
P5038-04	MBHK84S	N/A	1.18	100	Brown	Yellow	Medium	N/A	MP83147	4
P5038-05	MBHK85	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	5
P5038-06	MBHK86	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	6
P5038-07	MBHK87	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	7
P5038-08	MBHK88	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	8
P5038-09	MBHK89	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	9
P5038-10	MBHK90	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	10
P5038-11	MBHK91	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	11
P5038-12	MBHK92	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	12
P5038-13	MBHKA4	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	13
P5038-14	MBHKA5	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	14
P5038-15	MBHKA6	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	15
P5038-16	MBHKA7	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	16
P5038-17	MBHKA8	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	17
P5038-18	MBHKA9	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	18
P5038-19	MBHKB1	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	19
P5038-20	MBHKB2	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	20
P5038-21	MBHKB3	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	21
PB165434BL	PBS434	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	22
PB165434BS	LCS434	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	23