

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

SDG No : MBHHS7

Start Digest Date: 11/25/2024 Time : 08:50 Temp : 96 °C

Matrix : SOIL

End Digest Date: 11/25/2024 Time : 10:55 Temp : 96 °C

Pipette ID: ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: MET-DIG. # 3

Filter paper ID : N/A

Dig Technician Signature: *gerp*

pH Strip ID : N/A

Supervisor Signature: *[Signature]*

Hood ID : #3

Temp : 1. 96°C 2. N/A

Block ID: 1. HOT BLOCK #3 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	M6124
30% H2O2	3.00	M5634
Conc. HCL	10.00	M6118
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 #3 CELL #34 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/25/24 11:00	<i>gerp / Met dig</i>	<i>[Signature] (Metals Lab)</i>
	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
P4940-01	MBHHS7	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	1
P4940-02	MBHHS8	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	2
P4940-03	MBHHS9	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	3
P4940-04	MBHHT0	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	4
P4940-05	MBHHT1	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	5
P4940-06	MBHHT2	N/A	1.26	100	Black	Yellow	Medium	N/A	N/A	6
P4940-07	MBHHT3	N/A	1.38	100	Black	Yellow	Medium	N/A	N/A	7
P4940-08	MBHHT4	N/A	1.16	100	Black	Yellow	Medium	N/A	N/A	8
P4940-09	MBHHT5	N/A	1.47	100	Brown	Yellow	Medium	N/A	N/A	9
P4940-10	MBHHW1	N/A	1.16	100	Black	Yellow	Medium	N/A	N/A	10
P4940-11	MBHHW2	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	11
P4940-12	MBHHW3	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	12
P4940-13	MBHHW4	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	13
P4940-14	MBHHW5	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	14
P4940-15	MBHHX7	N/A	1.40	100	Black	Yellow	Medium	N/A	N/A	15
P4940-16	MBHHX8	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	16
P4940-17	MBHHX8D	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	17
P4940-18	MBHHX8S	N/A	1.33	100	Brown	Yellow	Medium	N/A	MP83147	18
P4940-19	MBHHX9	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	19
P4940-20	MBHHY0	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	20
P4940-21	MBHHY1	N/A	1.44	100	Brown	Yellow	Medium	N/A	N/A	21
P4940-22	MBHHY2	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	22
PB165216BL	PBS216	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165216BS	LCS216	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	24