

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

SDG No : MBHHY3

Start Digest Date: 11/27/2024 Time : 11:25 Temp : 96 °C

Matrix : SOIL

End Digest Date: 11/27/2024 Time : 13:30 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: 

pH Strip ID : N/A

Supervisor Signature: 

Hood ID : #3

Temp : 1. 96°C 2. N/A

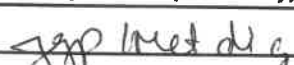
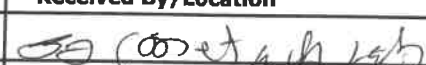
Block ID: 1. HOT BLOCK #3 2. N/A

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 #3 CELL #34 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/27/24 13:40	 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
P4941-01	MBHHY3	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-02	MBHHY4	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-04	MBHJ19	N/A	1.24	100	Black	Yellow	Medium	N/A	N/A	N/A
P4941-05	MBHJ26	N/A	1.40	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-06	MBHJ43	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-07	MBHJ44	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-08	MBHJ45	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-09	MBHJ46	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-10	MBHJ47	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-12	MBHJD8	N/A	1.47	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-13	MBHJD9	N/A	1.49	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-14	MBHJE0	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-15	MBHJE1	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-16	MBHJE2	N/A	1.39	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-17	MBHJE3	N/A	1.39	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-18	MBHJE4	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-19	MBHJF7	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-20	MBHJF7D	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	N/A
P4941-21	MBHJF7S	N/A	1.42	100	Brown	Yellow	Medium	N/A	MP83147	N/A
P4941-22	MBHJF8	N/A	1.44	100	Brown	Yellow	Medium	N/A	N/A	N/A
PB165290BL	PBS290	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	N/A
PB165290BS	LCS290	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	N/A