

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

SDG No : MYE4K0

Matrix : SOIL

Pipette ID : ICP B

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

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

Start Digest Date: 10/28/2024 Time : 09:00 Temp : 97 °C

End Digest Date: 10/28/2024 Time : 12:00 Temp : 97 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 3

Dig Technician Signature: JSP

Supervisor Signature: [Signature]

Temp : 1. 97°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP82711
LCSSD	0.50	MP82711
Spike Sol 6	2.00	MP82731
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	10.00	MP81119
1:1 HCL	5.00	MP82127
Conc. HNO3	5.00	M6097
30% H2O2	3.00	M5634
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 #3: 97 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/28/24 12:30	JSP Met dig	[Signature]
	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
P4519-01	MYE4K0	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	1
P4519-02	MYE4K1	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	2
P4519-03	MYE4K2	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	3
P4519-04	MYE4K2D	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	5
P4519-05	MYE4K2S	N/A	1.26	100	Brown	Yellow	Medium	N/A	MP82731	28
P4519-06	MYE4K3	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	7
P4519-07	MYE4K4	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	8
P4519-08	MYE4K5	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	9
P4519-09	MYE4K6	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	10
P4519-10	MYE4K7	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	11
P4519-11	MYE4K8	N/A	1.09	100	Brown	Yellow	Medium	N/A	N/A	12
P4519-12	MYE4K9	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	13
P4519-13	MYE4L0	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	14
P4519-14	MYE4L1	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	15
P4519-15	MYE4L2	N/A	1.47	100	Brown	Yellow	Medium	N/A	N/A	16
P4519-16	MYE4P6	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	17
P4519-17	MYE4P7	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	18
P4519-18	MYE4P8	N/A	1.40	100	Brown	Yellow	Medium	N/A	N/A	19
P4519-19	MYE4P9	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	20
P4519-20	MYE4Q0	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	21
P4519-21	MYE4Q1	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	22
PB164457BL	PBS457	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB164457BS	LCS457	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	26
PB164457BSD	LCSD457	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	27