

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

SDG No : MBHKZ7

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: 12/09/2024 Time : 15:10 Temp : 96 °C

End Digest Date: 12/09/2024 Time : 17:20 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 2

Dig Technician Signature: 

Supervisor Signature: 

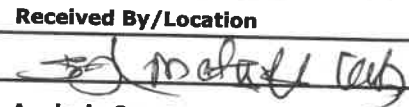
Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83506
Spike Sol 6	1.00	MP83512
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	MP83498
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 #35 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/09/24 18:00	 met Dig.	
	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
P5062-01	MBHKZ7	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	1
P5062-02	MBHKZ8	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	2
P5062-03	MBHKZ9	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	3
P5062-04	MBHL00	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	4
P5062-05	MBHL01	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	5
P5062-06	MBHL02	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	6
P5062-07	MBHL02D	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	7
P5062-08	MBHL02S	N/A	1.10	100	Brown	Yellow	Medium	N/A	MP83512	8
P5062-09	MBHL23	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	9
P5062-10	MBHL24	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	10
P5062-11	MBHL25	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	11
P5062-12	MBHL26	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	12
P5062-13	MBHL27	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	13
P5062-14	MBHL68	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	14
P5062-15	MBHL69	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	15
P5062-16	MBHLC8	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	16
P5062-17	MBHLC9	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	17
P5062-18	MBHLD0	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	18
P5062-19	MBHLD1	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	19
P5062-20	MBHLD2	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	20
P5062-21	MBHLD3	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	21
P5062-22	MBHLD4	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	22
PB165506BL	PBS506	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165506BS	LCS506	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	24