

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

SDG No : MYE5F3

Start Digest Date: 11/03/2024 **Time :** 11:45 **Temp :** 95 °C

Matrix : SOIL

End Digest Date: 11/03/2024 **Time :** 14:45 **Temp :** 95 °C

Pipette ID: ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: HG-DIG. #2

Filter paper ID : N/A

Dig Technician Signature: 

pH Strip ID : N/A

Supervisor Signature: 

Hood ID : #3

Temp : 1. 95°C 2. N/A

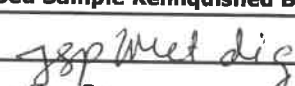
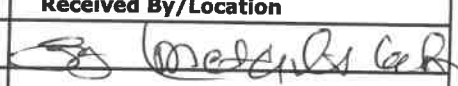
Block ID: 1. HG HOT BLOCK #2 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83141
LCSSD	0.50	MP83141
Spike Sol 6	2.00	MP83147
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	M6113
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:

HG HOT BLOCK #2 CELL #34 : 95C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/3/24 15:00		
	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
P4543-01	MYE5F3	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	1
P4543-02	MYE5F4	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	2
P4543-03	MYE5F5	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	3
P4543-04	MYE5F5D	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	5
P4543-05	MYE5F5S	N/A	1.23	100	Brown	Yellow	Medium	N/A	MP83147	29
P4543-06	MYE5F6	N/A	1.44	100	Brown	Yellow	Medium	N/A	N/A	7
P4543-07	MYE5F7	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	8
P4543-08	MYE5F8	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	9
P4543-09	MYE5F9	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	10
P4543-10	MYE5G0	N/A	1.06	100	Brown	Yellow	Medium	N/A	N/A	11
P4543-11	MYE5G2	N/A	1.48	100	Brown	Yellow	Medium	N/A	N/A	12
P4543-12	MYE5G3	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	13
P4543-13	MYE506	N/A	1.06	100	Brown	Yellow	Medium	N/A	N/A	14
P4543-14	MYE507	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	15
P4543-15	MYE508	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	16
P4543-16	MYE509	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	17
P4543-17	MYE510	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	18
P4543-18	MYE511	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	19
P4543-19	MYE512	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	20
P4543-20	MYE513	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	21
P4543-21	MYE514	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	22
P4543-22	MYE515	N/A	1.03	100	Brown	Yellow	Medium	N/A	N/A	23
PB164628BL	PBS628	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	24
PB164628BS	LCS628	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	27
PB164628BSD	LCSD628	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	28