

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

SDG No : MYE5G4

Start Digest Date: 11/06/2024 Time : 11:25 Temp : 95 °C

Matrix : SOIL

End Digest Date: 11/06/2024 Time : 14:35 Temp : 95 °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. 95°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
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	M6115
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 #34 : 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/6/24 15:00	JGP Met dig	OC-Charles Lab
	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
P4587-01	MYE5G4	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	1
P4587-02	MYE5G5	N/A	1.42	100	Brown	Yellow	Medium	N/A	N/A	2
P4587-03	MYE5G6	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	3
P4587-04	MYE5G7	N/A	1.44	100	Brown	Yellow	Medium	N/A	N/A	4
P4587-05	MYE5G8	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	5
P4587-06	MYE5G9	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	6
P4587-07	MYE5G9D	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	8
P4587-08	MYE5G9S	N/A	1.22	100	Brown	Yellow	Medium	N/A	MP83147	27
P4587-09	MYE5H0	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	10
P4587-10	MYE5H1	N/A	1.06	100	Brown	Yellow	Medium	N/A	N/A	11
P4587-11	MYE5H2	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	12
P4587-12	MYE5H3	N/A	1.42	100	Brown	Yellow	Medium	N/A	N/A	13
P4587-13	MYE5H4	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	14
P4587-14	MYE5H5	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	15
P4587-15	MYE5H6	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	16
P4587-16	MYE5H7	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	17
P4587-17	MYE5H8	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	18
P4587-18	MYE5H9	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	19
P4587-19	MYE5J0	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	20
P4587-20	MYE5J1	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	21
PB164661BL	PBS661	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	22
PB164661BS	LCS661	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	25
PB164661BSD	LCSD661	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	26