

SOP ID : M3050B-Digestion-20, MSFAM01.1-Trace Metals-2
SDG No : MYCZF9 **Start Digest Date:** 12/16/2024 **Time :** 11:30 **Temp :** 96 °C
Matrix : SOIL **End Digest Date:** 12/16/2024 **Time :** 14:45 **Temp :** 96 °C
Pipette ID: ICP A **Digestion tube ID:** M6054
Balance ID : M SC-2 **Block thermometer ID:** MET-DIG. # 2
Filter paper ID : N/A **Dig Technician Signature:** SJS
pH Strip ID : N/A **Supervisor Signature:** [Signature]
Hood ID : #3 **Temp :** 1. 96°C 2. N/A
Block ID: 1. HOT BLOCK #2 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83506
LCSSD	0.5	MP83506
Spike Sol 6	2.00	MP83512
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
1:1 HCL	5.00	MP83499
Conc. HNO3	5.00	M6126
30% H2O2	3.00	M6125
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
12/16/24 15:30	SJS. met digestion.	[Signature] Metals 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
P5185-01	MYCZF9	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	1
P5185-02	MYCZG0	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	2
P5185-03	MYCZG1	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	3
P5185-04	MYCZG2	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	4
P5185-05	MYCZG3	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	5
P5185-06	MYCZG4	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	6
P5185-07	MYCZG5	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	7
P5185-08	MYCZG6	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	8
P5185-09	MYCZG7	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	9
P5185-10	MYCZG8	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	10
P5185-11	MYCZM9	N/A	1.42	100	Brown	Yellow	Medium	N/A	N/A	11
P5185-12	MYCZN0	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	12
P5185-13	MYCZN1	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	13
P5185-14	MYCZN2	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	14
P5185-15	MYCZN3	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	15
P5185-16	MYCZN4	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	16
P5185-17	MYCZN5	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	17
P5185-18	MYCZN6	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	18
P5185-19	MYCZN7	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	19
P5185-20	MYCZN8	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	20
P5185-21	MYCZN8D	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	22
P5185-22	MYCZN8S	N/A	1.16	100	Brown	Yellow	Medium	N/A	MP83512	27
PB165654BL	PBS654	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	28
PB165654BS	LCS654	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	29
PB165654BSD	LCSD654	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	30