

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

SDG No : MYE516

Start Digest Date: 11/04/2024 Time : 09:30 Temp : 95 °C

Matrix : SOIL

End Digest Date: 11/04/2024 Time : 12:30 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: JSP

pH Strip ID : N/A

Supervisor Signature: [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
11/4/24 13:00	JSP Met Lab	JSP Met 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
P4569-01	MYE516	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	1
P4569-02	MYE517	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	2
P4569-03	MYE518	N/A	1.44	100	Brown	Yellow	Medium	N/A	N/A	3
P4569-04	MYE519	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	4
P4569-05	MYE519D	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	6
P4569-06	MYE519S	N/A	1.46	100	Brown	Yellow	Medium	N/A	MP83147	29
P4569-07	MYE520	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	8
P4569-08	MYE521	N/A	1.43	100	Brown	Yellow	Medium	N/A	N/A	9
P4569-09	MYE522	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	10
P4569-10	MYE523	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	11
P4569-11	MYE524	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	12
P4569-12	MYE525	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	13
P4569-13	MYE526	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	14
P4569-14	MYE527	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	15
P4569-15	MYE528	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	16
P4569-16	MYE529	N/A	1.08	100	Brown	Yellow	Medium	N/A	N/A	17
P4569-17	MYE530	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	18
P4569-18	MYE532	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	19
P4569-19	MYE533	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	20
P4569-20	MYE534	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	21
P4569-21	MYE535	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	22
P4569-22	MYE536	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	23
PB164631BL	PBS631	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	24
PB164631BS	LCS631	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	27
PB164631BSD	LCSD631	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	28