

SOP ID : M3050B-Digestion-20

SDG No : N/A

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 #3 2. N/A

Start Digest Date: 08/21/2024 Time : 11:00 Temp : 96 °C

End Digest Date: 08/21/2024 Time : 12:40 Temp : 95 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	1.00	MP81889
Spike Sol 2	2.00	MP81890
Spike Sol 3	2.00	MP81891
Spike Sol 4	2.00	MP81892
Spike Sol 5	1.00	MP81946

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	10.00	MP81119
Conc. HNO3	5.00	MP81559
30% H2O2	3.00	M5634
PTFE Boiling Stones	N/A	M5585
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:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
08/21/24 12:45	<i>[Signature]</i> 124-014	<i>[Signature]</i> (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
P3671-01	S-904-J-SO-0-0.5-081924	N/A	1.47	100	Black	Yellow	Medium	N/A	N/A	1
P3671-02	S-904-J-SO-0-1-081924	N/A	1.46	100	Black	Yellow	Medium	N/A	N/A	2
P3671-03	S-911-K1-SO-0-0.5-08192	N/A	1.45	100	Black	Yellow	Medium	N/A	N/A	3
P3671-04	S-911-K1-SO-0.5-1-08192	N/A	1.20	100	Black	Yellow	Medium	N/A	N/A	4
P3671-05	S-911-K1-SO-0-0.5-08192	N/A	1.44	100	Black	Yellow	Medium	N/A	N/A	5
P3671-06	S-905-KJ-SO-0-0.5-08192	N/A	1.46	100	Black	Yellow	Medium	N/A	N/A	6
P3671-07	S-905-KJ-SO-0-0.5-08192	N/A	1.47	100	Black	Yellow	Medium	N/A	N/A	7
P3671-08	S-905-J-SO-0.5-1.0-08192	N/A	1.30	100	Black	Yellow	Medium	N/A	N/A	8
P3671-09	S-928-K1-SO-0-0.5-08192	N/A	1.33	100	Black	Yellow	Medium	N/A	N/A	9
P3671-10	S-928-K1-SO-0.5-1-08192	N/A	1.41	100	Black	Yellow	Medium	N/A	N/A	10
P3671-11	S-903-J-SO--0-0.5-081924	N/A	1.29	100	Black	Yellow	Medium	N/A	N/A	11
P3671-12	S-903-J-SO--0-1.0-081924	N/A	1.40	100	Black	Yellow	Medium	N/A	N/A	12
P3671-13	S-912-J-SO-0-0.5-081924	N/A	1.41	100	Black	Yellow	Medium	N/A	N/A	13
P3671-14	S-912-J-SO-0.5-1-081924	N/A	1.37	100	Black	Yellow	Medium	N/A	N/A	14
P3671-14DUP	S-912-J-SO-0.5-1-081924	N/A	1.38	100	Black	Yellow	Medium	N/A	N/A	15
P3671-14MS	S-912-J-SO-0.5-1-081924	N/A	1.40	100	Black	Yellow	Medium	N/A	MP81889,MP81890,MP81891,N	16
P3671-14MSD	S-912-J-SO-0.5-1-081924	N/A	1.41	100	Black	Yellow	Medium	N/A	MP81889,MP81890,MP81891,N	17
PB162888BL	PBS888	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	18
PB162888BS	LCS888	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP81889,MP81890,MP81891,N	19