

SOP ID : M3050B-Digestion-18
SDG No : N/A **Start Digest Date:** 04/09/2021 **Time :** 15:05 **Temp :** 94 °C
Matrix : SOIL **End Digest Date:** 04/09/2021 **Time :** 18:05 **Temp :** 95 °C
Pipette ID: ICP-A **Digestion tube ID:** M4713
Balance ID : M SC-2 **Block thermometer ID:** MET-DIG#3
Filter paper ID : N/A **Dig Technician Signature:** BH
pH Strip ID : N/A **Supervisor Signature:** SA
Hood ID : #3
Block ID/Temp : 1. N/A 2. N/A 3. 95°C 4. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M4648
LFS-2	1.00	M4652
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	10.00	MP60996
CONC: HNO3	5.00	m4781
30% H2O2	3.00	M4764
CONC: HCL	10.00	M4776
PTFE Boiling Stones	-----	M4562
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
04/09/21 18:15	BH / Digestion Lab	SA (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
M1947-01	FS-SB19B(6-7)	N/A	2.37	100	Brown	Yellow	Medium	No	N/A	3
M1947-01DUP	FS-SB19B(6-7)DUP	N/A	2.47	100	Brown	Yellow	Medium	No	N/A	4
M1947-01MS	FS-SB19B(6-7)MS	N/A	2.42	100	Brown	Yellow	Medium	No	M4648,M4652	5
M1947-01MS D	FS-SB19B(6-7)MSD	N/A	2.42	100	Brown	Yellow	Medium	No	M4648,M4652	6
M1947-02	FS-SB19B(19-20)	N/A	2.45	100	Brown	Yellow	Medium	No	N/A	7
M1947-03	FS-SB19B(19-20)X	N/A	2.27	100	Brown	Yellow	Medium	No	N/A	8
M1947-07	FS-SB9(20-21)	N/A	2.30	100	Brown	Yellow	Medium	No	N/A	9
M1956-02	OIL-DEBRIS-3-5	N/A	2.32	100	White	Yellow	Fine	No	N/A	10
M1961-01	TR1-A-D-COMP	N/A	2.31	100	Brown	Yellow	Medium	No	N/A	11
M1961-12	TR2-A-D-COMP	N/A	2.11	100	Brown	Yellow	Medium	No	N/A	12
M1969-01	OK-01-040721	N/A	2.26	100	Brown	Yellow	Medium	No	N/A	13
M1970-01	JC-03-040721	N/A	2.16	100	Brown	Yellow	Medium	No	N/A	14
M1971-01	HR-02-040721	N/A	2.07	100	Brown	Yellow	Medium	No	N/A	15
M1971-03	HR-03-040721	N/A	2.30	100	Brown	Yellow	Medium	No	N/A	16
M1972-02	ETGI-371	N/A	2.36	100	Brown	Yellow	Medium	No	N/A	17
M1973-01	BU-02-040721	N/A	2.08	100	Brown	Yellow	Medium	No	N/A	18
M1975-01	RBR-200032	N/A	2.20	100	Brown	Yellow	Medium	No	N/A	19
M1983-01	41018	N/A	2.17	100	Brown	Yellow	Medium	No	N/A	20
M1983-02	16873	N/A	2.20	100	Brown	Yellow	Medium	No	N/A	21
M1983-03	41019	N/A	2.46	100	Brown	Yellow	Medium	No	N/A	22
M1985-01	72-11939-72-11936	N/A	2.08	100	Brown	Yellow	Medium	No	N/A	23
PB135618BL	PBS618	N/A	2.07	100	Colorless	Colorless	Fine	No	N/A	3-1
PB135618BS	LCS618	N/A	2.08	100	Colorless	Colorless	Fine	No	M4648,M4652	2