

SOP ID : M3050B-Digestion-18
SDG No : N/A **Start Digest Date:** 10/29/2020 **Time :** 16:30 **Temp :** 95 °C
Matrix : SOIL **End Digest Date:** 10/29/2020 **Time :** 19:05 **Temp :** 96 °C
Pipette ID: ICP-A **Digestion tube ID:** M4578
Balance ID : M SC-2 **Block thermometer ID:** HG-DIG. #1
Filter paper ID : N/A **Dig Technician Signature:** D.P.
pH Strip ID : N/A **Supervisor Signature:** 
Hood ID : #1
Block ID/Temp : 1. 95°C 2. N/A 3. N/A 4. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M4568
LFS-2	1.00	M4573
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	MP57471
CONC: HNO3	5.00	M4624
30% H2O2	3.00	M4527
CONC: HCL	10.00	M4624
PTFE Boiling Stones	-----	M4561
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	Received By	Relinquished By	Location
10/29/20 19:15		D.P.	Metals Lab
	Analysis Group	Preparation Group	

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
L4222-06	EO-02-102920	N/A	2.20	100	Brown	Yellow	Fine	No	N/A	3
L4557-18	200FB-008-0002	N/A	2.48	100	Brown	Yellow	Fine	No	N/A	4
L4557-18DUP	200FB-008-0002DUP	N/A	2.47	100	Brown	Yellow	Fine	No	N/A	5
L4557-18MS	200FB-008-0002MS	N/A	2.49	100	Brown	Yellow	Fine	No	M4568,M4573	6
L4557-18MSD	200FB-008-0002MSD	N/A	2.48	100	Brown	Yellow	Fine	No	M4568,M4573	7
L4557-19	200FB-008-0204	N/A	2.17	100	Brown	Yellow	Fine	No	N/A	8
L4557-29	200FB-007-0002	N/A	2.49	100	Brown	Yellow	Fine	No	N/A	9
L4557-30	200FB-007-0204	N/A	2.28	100	Brown	Yellow	Fine	No	N/A	10
L4559-07	200FB-004-0002	N/A	2.50	100	Brown	Yellow	Fine	No	N/A	11
L4559-08	200FB-004-0204	N/A	2.45	100	Brown	Yellow	Fine	No	N/A	12
L4559-13	200FB-005-000.66	N/A	2.27	100	Brown	Yellow	Fine	No	N/A	13
L4559-16	200FB-011-0002	N/A	2.40	100	Brown	Yellow	Fine	No	N/A	14
L4559-17	200FB-011-0204	N/A	2.24	100	Brown	Yellow	Fine	No	N/A	15
PB132723BL	PBS723	N/A	2.21	100	Colorless	Colorless	Fine	No	N/A	1-1
PB132723BS	LCS723	N/A	2.22	100	Colorless	Colorless	Fine	No	M4568,M4573	2