

SOP ID : M3050B-Digestion-18
SDG No : N/A **Start Digest Date:** 07/15/2020 **Time :** 09:24 **Temp :** 95 °C
Matrix : SOIL **End Digest Date:** 07/15/2020 **Time :** 12:12 **Temp :** 95 °C
Pipette ID: ICP-A **Digestion tube ID:** M4578
Balance ID : M SC-2 **Block thermometer ID:** MET-DIG. #3
Filter paper ID : N/A **Dig Technician Signature:** D.P.
pH Strip ID : N/A **Supervisor Signature:** SJ
Hood ID : #3
Block ID/Temp : 1. N/A 2. N/A 3. 95°C 4. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M4566
LFS-2	1.00	M4484
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	M4582
30% H2O2	3.00	M4526
CONC: HCL	10.00	M4563
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
7/15/20 12:32	o57	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
L3183-06	OK-01-071420	N/A	2.43	100	Brown	Yellow	Medium	No	I	3-1
L3187-05	SU-03-071420	N/A	2.38	100	Brown	Yellow	Medium	No	F	2
L3188-07	TR-05-071420	N/A	2.36	100	Brown	Yellow	Medium	No	F	3
L3288-01	BS-DRUM	N/A	2.44	100	Brown	Yellow	Medium	No	F	4
L3289-02	IRON-1	N/A	2.38	100	Brown	Yellow	Medium	No	A	5
L3289-07	IRON-2	N/A	2.43	100	Brown	Yellow	Medium	No	A	6
L3300-03	TP-8A-S	N/A	2.36	100	Brown	Yellow	Medium	No	C	7
L3300-07	TP-8A-D	N/A	2.44	100	Brown	Yellow	Medium	No	C	8
L3301-01	CARLSTADT-SAMPLE-2020	N/A	2.39	100	Brown	Yellow	Medium	No	D	9
L3301-01DUP	CARLSTADT-SAMPLE-2020 DUP	N/A	2.41	100	Brown	Yellow	Medium	No	D	10
L3301-01MS	CARLSTADT-SAMPLE-2020 MS	N/A	2.43	100	Brown	Yellow	Medium	No	M4566,M4484	11
L3301-01MSD	CARLSTADT-SAMPLE-2020 MSD	N/A	2.42	100	Brown	Yellow	Medium	No	M4566,M4484	12
L3302-01	FK-GF-03-013-A	N/A	2.40	100	Brown	Yellow	Medium	No	B	13
L3302-03	FK-GF-03-013-B	N/A	2.34	100	Brown	Yellow	Medium	No	A	14
L3303-01	FK-GF-03-014-A	N/A	2.45	100	Brown	Yellow	Medium	No	A	15
L3303-03	FK-GF-03-014-B	N/A	2.41	100	Brown	Yellow	Medium	No	A	16
L3304-01	FK-GF-02-058-A	N/A	2.42	100	Brown	Yellow	Medium	No	A	17
L3304-03	FK-GF-02-058-B	N/A	2.34	100	Brown	Yellow	Medium	No	B	18
L3305-01	FK-GF-02-057-A	N/A	2.40	100	Brown	Yellow	Medium	No	A	19
L3305-03	FK-GF-02-057-B	N/A	2.35	100	Brown	Yellow	Medium	No	A	20
PB130212BL	PBS212	N/A	2.00	100	Colorless	Colorless	Fine	No	N/A	21
PB130212BS	LCS212	N/A	2.00	100	Colorless	Colorless	Fine	No	M4566,M4484	22