

SOP ID : M3050B-Digestion-18

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

Start Digest Date: 03/20/2020 Time : 09:40 Temp : 95 °C

End Digest Date: 03/20/2020 Time : 12:41 Temp : 95 °C

Digestion tube ID: M4446

Block thermometer ID: MET-DIG.#3

Dig Technician Signature: *D.P.*

Supervisor Signature: *SJ*

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	M4475
LFS-2	1.00	M4480
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	MP53846
CONC: HNO3	5.00	M4512
30% H2O2	3.00	M4450
CONC: HCL	10.00	M4511
PTFE Boiling Stones	-----	M4332
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
3/20/20 13:01	<i>SJ</i>	<i>D.P.</i>	Metals Lab
	Analysis Group	Preparation Group	

Lab Sample ID	Client Sample ID	pH	Initial Weigh	Final Weigh	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
L1749-01	BU-02-031920	N/A	2.38	100	Brown	Yellow	Medium	No	E	3-1
L1755-05	OK-01-031920	N/A	2.44	100	Brown	Yellow	Medium	No	E	2
L1755-05DUP	OK-01-031920DUP	N/A	2.43	100	Brown	Yellow	Medium	No	E	3
L1755-05MS	OK-01-031920MS	N/A	2.41	100	Brown	Yellow	Medium	No	M4475,M4480	4
L1755-05MSD	OK-01-031920MSD	N/A	2.39	100	Brown	Yellow	Medium	No	M4475,M4480	5
L1762-18	TR-05-031920	N/A	2.42	100	Brown	Yellow	Medium	No	E	6
L1991-01	SPARTA-MULCH	N/A	2.34	100	Brown	Yellow	Medium	No	N/A	7
PB127707BL	PBS707	N/A	2.00	100	Colorless	Colorless	Fine	No	N/A	8
PB127707BS	LCS707	N/A	2.01	100	Colorless	Colorless	Fine	No	M4475,M4480	9