

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

Block ID/Temp : 1. N/A 2. N/A 3. 95°C 4. N/A

Start Digest Date: 08/17/2021 Time : 10:35 Temp : 95 °C

End Digest Date: 08/17/2021 Time : 14:50 Temp : 95 °C

Digestion tube ID: M4912

Block thermometer ID: MET-DIG#3

Dig Technician Signature: BHSupervisor Signature: [Signature]

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M4812
LFS-2	1.00	M4820
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	MP64937
CONC: HNO3	5.00	M4897
30% H2O2	3.00	M4766
CONC: HCL	10.00	M4871
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:

M3436-01 is paint chip sample. Full volume is 0.76g.

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
08/17/21 15:10	BH/Dig Lab	[Signature] (Metal 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
M3435-01	SWCS-17-0003	N/A	2.11	100	Brown	Yellow	Medium	No	F	3
M3435-03	SWCS-17-0306	N/A	2.12	100	Brown	Yellow	Medium	No	B	4
M3435-05	SWCS-21-0002	N/A	2.18	100	Brown	Yellow	Medium	No	D	5
M3435-07	SWCS-21-0204	N/A	2.14	100	Brown	Yellow	Medium	No	B	6
M3435-09	SWCS-22-0306	N/A	2.10	100	Brown	Yellow	Medium	No	A	7
M3435-11	2021-08-13-FD-04	N/A	2.10	100	Brown	Yellow	Medium	No	A	8
M3435-13	SWCS-24-0003	N/A	2.06	100	Brown	Yellow	Medium	No	D	9
M3435-15	SWCS-24-0306	N/A	2.27	100	Brown	Yellow	Medium	No	E	10
M3435-15DUP	SWCS-24-0306DUP	N/A	2.15	100	Brown	Yellow	Medium	No	E	11
M3435-17	M3435-15MS	N/A	2.18	100	Brown	Yellow	Medium	No	M4812,M4820	12
M3435-18	M3435-15MSD	N/A	2.22	100	Brown	Yellow	Medium	No	M4812,M4820	13
M3435-21	SWCS-26-0003	N/A	2.24	100	Brown	Yellow	Medium	No	A	14
M3435-23	SWCS-26-0306	N/A	2.23	100	Brown	Yellow	Medium	No	A	15
M3435-25	SWCS-28-0003	N/A	2.12	100	Brown	Yellow	Medium	No	D	16
M3435-27	SWCS-28-0306	N/A	2.13	100	Brown	Yellow	Medium	No	C	17
M3435-29	SWCS-22-0003	N/A	2.08	100	Brown	Yellow	Medium	No	B	18
M3436-01	YELLOW	N/A	0.76	100	Brown	Yellow	Medium	No	N/A	19
M3436-02	GREY	N/A	2.26	100	Brown	Yellow	Medium	No	N/A	20
PB138498BL	PBS498	N/A	2.00	100	Colorless	Colorless	Fine	No	N/A	3-1
PB138498BS	LCS498	N/A	2.00	100	Colorless	Colorless	Fine	No	M4812,M4820	2