

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: 09/16/2021 Time : 14:43 Temp : 95 °C

End Digest Date: 09/16/2021 Time : 18:02 Temp : 95 °C

Digestion tube ID: M4912

Block thermometer ID: MET-DIG#3

Dig Technician Signature: BH

Supervisor Signature: [Signature]

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M4815
LFS-2	1.00	M4817
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	M4932
30% H2O2	3.00	M4766
CONC: HCL	10.00	M4928
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
09/16/21 18:17	BH / Dig Lab	SA (Mallory 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
M3733-09	NAPL-01- (8-10) END POINT	N/A	2.35	100	Brown	Yellow	Medium	No	E	3
M3733-10	NAPL-02- (8-10) END POINT	N/A	2.27	100	Brown	Yellow	Medium	No	E	4
M3741-01	S-1	N/A	2.13	100	Brown	Yellow	Medium	No	B	5
M3741-02	S-2	N/A	2.17	100	Brown	Yellow	Medium	No	B	6
M3741-02DUP	S-2DUP	N/A	2.15	100	Brown	Yellow	Medium	No	N/A	7
M3741-02MS	S-2MS	N/A	2.17	100	Brown	Yellow	Medium	No	M4815,M4817	8
M3741-02MS	S-2MSD	N/A	2.13	100	Brown	Yellow	Medium	No	M4815,M4817	9
M3741-03	S-3	N/A	2.24	100	Brown	Yellow	Medium	No	A	10
M3741-04	S-4	N/A	2.07	100	Brown	Yellow	Medium	No	B	11
M3741-05	S-5	N/A	2.27	100	Brown	Yellow	Medium	No	A	12
M3741-06	S-6	N/A	2.12	100	Brown	Yellow	Medium	No	B	13
M3741-07	S-7	N/A	2.23	100	Brown	Yellow	Medium	No	A	14
M3750-05	NAPL-AREA-03- (10-12) END POINT	N/A	2.30	100	Brown	Yellow	Medium	No	E	15
M3750-06	NAPL-AREA-04- (8-10) END POINT	N/A	2.24	100	Brown	Yellow	Medium	No	G	16
M3757-01	AU-06-091521	N/A	2.20	100	Brown	Yellow	Medium	No	B	17
M3762-01	11934	N/A	2.20	100	Brown	Yellow	Medium	No	I	18
M3765-01	BRICK-GRAB	N/A	2.13	100	Brown	Yellow	Medium	No	N/A	19
PB139141BL	PBS141	N/A	2.00	100	Colorless	Colorless	Fine	No	N/A	3-1
PB139141BS	LCS141	N/A	2.00	100	Colorless	Colorless	Fine	No	M4815,M4817	2