

SOP ID : M3010A-Digestion-17

SDG No : N/A

Matrix : WATER

Pipette ID : ICP A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

Block ID: 1. HOT BLOCK #1 2. N/A

Start Digest Date: 03/10/2025 Time : 12:05 Temp : 96 °C

End Digest Date: 03/10/2025 Time : 15:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SPB*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6003
LFS-2	0.25	M6011
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
Conc. HNO3	3.00	M6158
1:1 HCL	5.00	MP84720
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
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK # 1 CELL 55 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/10/25 16:10	<i>SPB. met dig.</i>	<i>[Signature]</i>
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Vol (ml)	Final Vol (ml)	Color Before	Color After	Clarity Before	Clarity After	Comment	Prep Pos
PB167020TB	PB167020TB	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	15
PB167037BL	PBW037	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	16
PB167037BS	LCS037	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6011	17
Q1488-02	ENV-101-SB01	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	18
Q1488-04	ENV-101-SB02	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	19
Q1488-06	ENV-102-SB01	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	20
Q1488-08	ENV-102-SB02	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	21
Q1488-10	ENV-104-SB01	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	22
Q1488-12	ENV-104-SB02	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	23
Q1490-02	CLAY-SLUDGE-DRUMS	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	24
Q1494-04	ASPHALT-SOIL	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	25
Q1494-06	SOIL	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	26
Q1494-08	SOIL-COMP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	27
Q1510-01	FMC-25-0001-0005	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	28
Q1514-02	ENV-105-SB01	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	29
Q1514-04	ENV-105-SB02	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	30
Q1514-06	ENV-103-SB01	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	31
Q1514-06MS	ENV-103-SB01MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6011	33
Q1514-06MSD	ENV-103-SB01MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6011	34
Q1514-06DUP	ENV-103-SB01DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	32