

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: 09/09/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 09/09/2025 Time : 15:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S/28*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6180
LFS-2	0.25	M6181
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	MP87148
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#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
09/09/25 16:32	<i>S/28 met dig</i>	<i>S/28 (M-Herly Lab)</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
PB169589TB	PB169589TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
PB169617BL	PBW617	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	2
PB169617BS	LCS617	<2	5	25	Colorless	Colorless	Clear	Clear	M6180,M6181	3
PB169621TB	PB169621TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2982-10	MOO-25-0236	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	5
Q3030-01	BLEECKER-082825HU01-TCL	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	6
Q3032-02	SOIL-PILE-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7
Q3032-05	SOIL-PILE-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
Q3045-05	DNAPL-OIL	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
Q3045-06	DNAPL	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10
Q3046-02	IRV-CONCRETE	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
Q3050-01	72-11939	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
Q3051-02	VNJ-223	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13
Q3051-02MS	VNJ-223MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6180,M6181	15
Q3051-02MSD	VNJ-223MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6180,M6181	16
Q3051-02DUP	VNJ-223DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14