

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: 12/10/2025 Time : 11:30 Temp : 96 °C

End Digest Date: 12/10/2025 Time : 14:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6209
LFS-2	0.25	M6201
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	M6187
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 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/10/25 15:32	<i>[Signature]</i> met dig	<i>[Signature]</i> met lab
	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
PB170888BL	PBW888	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB170888BS	LCS888	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	2
Q3811-01	OUTFALL 001	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q3811-02	OUTFALL 002	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q3811-03	OUTFALL 003	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q3811-03DUP	OUTFALL 003DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
Q3811-03MS	OUTFALL 003MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	7
Q3811-03MSD	OUTFALL 003MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	8