

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: 05/12/2025 Time : 12:05 Temp : 96 °C

End Digest Date: 05/12/2025 Time : 14:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S. S. S.*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP85581
Spike Sol 2	1.00	MP85582
Spike Sol 3	1.00	MP85583
Spike Sol 4	1.00	MP85584
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Conc. HNO3	3.00	M6158
1:1 HCL	5.00	MP85156
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 # 1CELL#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/12/25 15:10	<i>S. S. S. 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
PB167960BL	PBW960	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	N/A
PB167960BS	LCS960	<2	50	50	Colorless	Colorless	Clear	Clear	MP85371,MP85372,MP85373,N	N/A
PB167960TB	LEB960	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	N/A
Q1984-02	OU4-PCS-TC-33-050725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	3
Q1984-04	OU4-PCS-TC-34-050725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	4
Q1984-06	OU4-PCS-TC-35-050725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	5
Q1984-08	OU4-TS-24-050725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	6
Q1984-10	OU4-TS-25-050725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	7
Q1984-12	OU4-TS-26-050725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	8
Q1984-14	OU4-TS-27-050725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	9
Q1984-16	OU4-TS-28-050725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	10
Q1984-16MS	OU4-TS-28-050725MS	<2	50	50	Colorless	Colorless	Clear	Clear	MP85371,MP85372,MP85373,N	12
Q1984-16MSD	OU4-TS-28-050725MSD	<2	50	50	Colorless	Colorless	Clear	Clear	MP85371,MP85372,MP85373,N	13
Q1984-16DUP	OU4-TS-28-050725DUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	11