

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: 08/18/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 08/18/2025 Time : 14:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: SKS

Supervisor Signature:

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP86790
Spike Sol 2	1.00	MP86791
Spike Sol 3	1.00	MP86792
Spike Sol 4	1.00	MP86793
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#1 CELL#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
08/18/25 15:32	SKS met dig	SKS (metals 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
PB169300BL	PBW300	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1
PB169300BS	LCS300	<2	50	50	Colorless	Colorless	Clear	Clear	MP86790,MP86791,X*	2
PB169300TB	LEB300	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	3
Q2879-02	OU4-TS-GRILLO-TSCP03-08 1425	<2	50	50	Light Yellow	Light Yellow	Clear	Clear	N/A	4
Q2879-04	OU4-TS-GRILLO-TSCP04-08 1425	<2	50	50	Light Yellow	Light Yellow	Clear	Clear	N/A	5
Q2879-06	OU4-TS-GRILLO-TSCP05-08 1425	<2	50	50	Light Yellow	Light Yellow	Clear	Clear	N/A	6
Q2879-08	OU4-TS-GRILLO-TSCP06-08 1425	<2	50	50	Light Yellow	Light Yellow	Clear	Clear	N/A	7
Q2879-10	OU4-TS-GRILLO-TSCP07-08 1425	<2	50	50	Light Yellow	Light Yellow	Clear	Clear	N/A	8
Q2879-12	OU4-TS-GRILLO-TSCP08-08 1425	<2	50	50	Light Yellow	Light Yellow	Clear	Clear	N/A	9
Q2879-14	OU4-TS-GRILLO-TSCP09-08 1425	<2	50	50	Light Yellow	Light Yellow	Clear	Clear	N/A	10
Q2879-16	OU4-TS-GRILLO-TSCP10-08 1425	<2	50	50	Light Yellow	Light Yellow	Clear	Clear	N/A	11
Q2879-18	OU4-TS-GRILLO-TSCP11-08 1425	<2	50	50	Light Yellow	Light Yellow	Clear	Clear	N/A	12
Q2879-18MS	OU4-TS-GRILLO-TSCP11-08 1425MS	<2	50	50	Light Yellow	Light Yellow	Clear	Clear	MP86790,MP86791,X*	14
Q2879-18MSD	OU4-TS-GRILLO-TSCP11-08 1425MSD	<2	50	50	Light Yellow	Light Yellow	Clear	Clear	MP86790,MP86791,X*	15
Q2879-18DUP	OU4-TS-GRILLO-TSCP11-08 1425DUP	<2	50	50	Light Yellow	Light Yellow	Clear	Clear	N/A	13