

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: 10/16/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 10/16/2025 Time : 15:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SKS*

Supervisor Signature: *jepp*

Temp : 1. 96°C 2. N/A

Standard 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	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
10/16/25 16:32	<i>SKS metdig</i>	<i>jepp / Met 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
PB170116TB	PB170116TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
PB170132BL	PBW132	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
PB170132BS	LCS132	<2	5	25	Colorless	Colorless	Clear	Clear	M6209,M6201	10
Q3349-01	PURS STATION	<2	5	50	light Brown	Colorless	Clear	Clear	N/A	11
Q3352-04	TP-3	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
Q3354-02	HT1403	<2	5	25	light Brown	Colorless	Clear	Clear	N/A	13
Q3357-01	DRUM-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
Q3357-02	DRUM-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
Q3357-03	DRUM-3	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
Q3357-04	DRUM-4	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
Q3357-04MS	DRUM-4MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6209,M6201	19
Q3357-04MSD	DRUM-4MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6209,M6201	20
Q3357-04DUP	DRUM-4DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18