

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: 10/21/2025 Time : 16:10 Temp : 96 °C

End Digest Date: 10/21/2025 Time : 19:10 Temp : 96 °C

Digestion tube ID: M5595 17:20

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: S14

Supervisor Signature: [Signature]

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
10/21/25 17:25	S14 met dig	MS - metal 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
PB170192BL	PBW192	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB170192BS	LCS192	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	2
Q3365-01	MW25	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q3365-02	MW2D	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q3365-03	SUPPLY	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q3365-04	17 HARVEY	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
Q3365-05	19 HARVEY	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
Q3370-01	WATER-TREATMENT DISCHARGE	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
Q3370-01MS	WATER-TREATMENT DISCHARGE MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	10
Q3370-01MSD	WATER-TREATMENT DISCHARGE MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	11
Q3370-01DUP	WATER-TREATMENT DISCHARGE DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
Q3376-07	PR132-FB01-20251016	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12
Q3398-01	A748	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	13
Q3400-01	FRAC-TANK-0760450	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	14