

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: 12/05/2025 Time : 10:40 Temp : 96 °C

End Digest Date: 12/05/2025 Time : 13:40 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: S/Sgt.

Supervisor Signature: JEP

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	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
12/05/25 14:40	S/Sgt met/dig	JEP 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
PB170841BL	PBW841	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB170841BS	LCS841	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	2
Q3765-01	MC0KF5	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q3765-02	MC0KF7	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q3765-03	MC0KF9	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q3765-04	MC0KG0	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
Q3765-05	MC0KG1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
Q3765-05DUP	MC0KG1DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
Q3765-06	MC0KG1MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	9
Q3765-07	MC0KG1MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	10
Q3765-08	MC0KG2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
Q3765-09	MC0KG3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12
Q3765-10	MC0KG4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	13
Q3765-11	MC0KG5	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	14
Q3765-12	MC0KG6	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	15
Q3765-13	MC0KG7	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	16
Q3765-14	MC0KG8	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	17
Q3776-01	IDW-RAD-20251203	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	18
Q3785-04	WATER-TREATMEN DISCHARGE	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	19