

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: 08/20/2025 Time : 13:30 Temp : 96 °C

End Digest Date: 08/20/2025 Time : 16:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLS*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6180
LFS-2	0.25	M6181
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	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
08/20/25 17:32	<i>SLS met d/o</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
PB169324BL	PBW324	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12
PB169324BS	LCS324	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	13
Q2902-01	OUTFALL-DSN-001	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	14
Q2902-04	OUTFALL-DSN-002	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	15
Q2902-04MS	OUTFALL-DSN-002MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	17
Q2902-04MSD	OUTFALL-DSN-002MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	18
Q2902-04DUP	OUTFALL-DSN-002DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	16
Q2904-01	001 WILLETS PT BLVD(JULY)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	19
Q2904-02	002 35TH AVE (JULY)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	20