

SOP ID : M3010A-Digestion-15

SDG No : N/A

Matrix : WATER

Pipette ID: ICP-A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M4588

Hood ID : #3

Block ID/Temp : 1. N/A 2. 95°C 3. N/A 4. N/A

Start Digest Date: 07/12/2021 Time : 11:57 Temp : 94 °C

End Digest Date: 07/12/2021 Time : 15:17 Temp : 95 °C

Digestion tube ID: M4845

Block thermometer ID: MET-DIG.#2

Dig Technician Signature: BH

Supervisor Signature: [Signature]

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M4813
LFS-2	0.25	M4816
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	M4847
1:1 HCL	5.00	MP63865
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:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/12/21 15:27	BH / Dig Lab	[Signature] Mutali 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
M2920-01	MW-2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
M2920-01DUP	MW-2DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
M2920-01MS	MW-2MS	<2	50	25	Colorless	Colorless	Clear	Clear	M4813,M4816	5
M2920-01MS	MW-2MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M4813,M4816	6
M2920-02	MW-2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
M2920-03	MW-4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
M2920-04	MW-4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
M2948-01	MW-3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
M2948-02	MW-3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
M2948-03	MW-1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12
M2948-04	MW-1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	13
M2962-01	OUTFALL-TO-LAKE	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	14
M2962-02	NORTH-END-LAKE	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	15
M2962-03	LAKE-MONITORING-WELL	<2	50	25	Yellow	Yellow	Cloudy	Cloudy	N/A	16
M2962-04	WEIR	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	17
M2962-05	OUTFALL-TO-LAKE	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	18
M2962-06	NORTH-END-LAKE	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	19
M2962-07	LAKE-MONITORING-WELL	<2	50	25	Yellow	Yellow	Cloudy	Cloudy	N/A	20
M2962-08	WEIR	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	21
M2999-01	FRAC-TANK-N43502	<2	50	25	Colorless	Colorless	Cloudy	Cloudy	N/A	22
M3015-01	RED-FRAC-TABK	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	23
PB137501BL	PBW501	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	2-1
PB137501BS	LCS501	<2	50	25	Colorless	Colorless	Clear	Clear	M4813,M4816	2



Lab Filtration Log

Project No: M2920

Date: 7/6/2021 10:24

Customer Name: Lockwood, Kessler, & Bartlett

Analyst Review By: jignesh

Customer Project No: LOCK01

Supervisor Review By: apatel

No	LabID	ClientID	Matrix	Sample Volume	Filter Lot#	Comments
1	M2920-02	MW-2	Water	250	280676432	WP90980 5%HNO3
2	M2920-04	MW-4	Water	250	280676432	WP90980 5%HNO3



Lab Filtration Log

Project No: M2948

Date: 7/7/2021 10:14

Customer Name: Lockwood, Kessler, & Bartlett

Analyst Review By: jignesh

Customer Project No: LOCK01

Supervisor Review By: apatel

No	LabID	ClientID	Matrix	Sample Volume	Filter Lot#	Comments
1	M2948-02	MW-3	Water	250	280676432	WP90980 5%HNO3
2	M2948-04	MW-1	Water	250	280676432	WP90980 5%HNO3