

SOP ID : M200.7-Trace Elements-21

SDG No : N/A

Matrix : WATER

Pipette ID: ICP A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M4909

Hood ID : #3

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

Start Digest Date: 05/13/2022 Time : 11:05 Temp : 95 °C

End Digest Date: 05/13/2022 Time : 14:20 Temp : 95 °C

Digestion tube ID: M5124

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: BH

Supervisor Signature: [Signature]

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M5074
LFS-2	0.25	M5079
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
1:1 HNO3	1.00	MP69533
1:1 HCL	0.50	MP67322
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
05/13/22 14:45	BH/Dig Lab	SA (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
N2785-01	WEEKLY-OUTFALL-002	<2	50	25	Yellow	Yellow	Cloudy	Cloudy	N/A	3
N2786-01	BI-WEEKLY-INFLUENT	<2	50	25	Yellow	Yellow	Cloudy	Cloudy	N/A	4
N2788-01	BI-WEEKLY-DECANT	<2	50	25	Yellow	Yellow	Cloudy	Cloudy	N/A	5
N2804-01	FETWP-1	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	6
N2804-02	FETWP-2	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	7
N2804-02DUP	FETWP-2DUP	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	8
N2804-03	N2804-02MS	<2	50	25	Brown	Yellow	Cloudy	Cloudy	M5074,M5079	9
N2804-04	N2804-02MSD	<2	50	25	Brown	Yellow	Cloudy	Cloudy	M5074,M5079	10
N2804-05	FETWP-3	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	11
N2804-06	FEDUP	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	12
N2804-07	FETWP-4	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	13
N2804-08	FE-FB-05112022	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	14
N2804-11	FETWP-1	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	15
N2804-12	FETWP-2	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	16
N2804-13	N2804-02MS	<2	50	25	Brown	Yellow	Cloudy	Cloudy	M5074,M5079	17
N2804-14	N2804-02MSD	<2	50	25	Brown	Yellow	Cloudy	Cloudy	M5074,M5079	18
N2804-15	FETWP-3	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	19
N2804-16	FEDUP	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	20
N2804-17	FETWP-4	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	21
N2804-18	FE-FB-05112022	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	22
N2822-01	W-W-TREATMENT	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	23
PB144785BL	PBW785	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	2-1
PB144785BS	LCS785	<2	50	25	Colorless	Colorless	Clear	Clear	M5074,M5079	2