

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: 06/09/2022 Time : 09:10 Temp : 95 °C

End Digest Date: 06/09/2022 Time : 12:45 Temp : 95 °C

Digestion tube ID: M5124

Block thermometer ID: MET-DIG#2

Dig Technician Signature: Supervisor 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
06/09/22 13:10	BA/Dig Lab	 (Metals 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
N3123-07	14B-(1-4)-COMP	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	3
N3155-01	MONTHLY-OUTFALL-002	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	4
N3157-07	14B-(1-4)-COMP	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	5
N3172-07	14B-(1-4)COMP	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	6
N3198-07	14B-(1-4)COMP	<2	50	25	Brown	Yellow	Cloudy	Cloudy	N/A	7
N3222-01	CELL-A-POOL-WATER(DE-IONIZED)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
N3222-02	CELL-B/C-POOL-WATER(DE-IONIZED)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
N3222-03	MINI-CELL-POOL-WATER(DE-IONIZED)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
N3227-01	402	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
N3252-01	POOL-WATER	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12
N3252-01DUP	POOL-WATERDUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	13
N3252-01MS	POOL-WATERMS	<2	50	25	Colorless	Colorless	Clear	Clear	M5074,M5079	14
N3252-01MSD	POOL-WATERMSD	<2	50	25	Colorless	Colorless	Clear	Clear	M5074,M5079	15
N3258-01	WEEKLY-OUTFALL-002	<2	50	25	Yellow	Yellow	Cloudy	Cloudy	N/A	16
N3259-01	BI-WEEKLY-INFLUENT	<2	50	25	Yellow	Yellow	Cloudy	Cloudy	N/A	17
N3261-01	BI-WEEKLY-DECANT	<2	50	25	Yellow	Yellow	Cloudy	Cloudy	N/A	18
N3263-02	DSW002	<2	50	25	Colorless	Colorless	Cloudy	Cloudy	N/A	19
N3263-04	DSW001	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	20
N3263-06	RWS003	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	21
PB145317BL	PBW317	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	2-1
PB145317BS	LCS317	<2	50	25	Colorless	Colorless	Clear	Clear	M5074,M5079	2