

**SOP ID :** M200.7-Trace Elements-20  
**SDG No :** N/A **Start Digest Date:** 02/06/2020 **Time :** 09:53 **Temp :** 95 °C  
**Matrix :** WATER **End Digest Date:** 02/06/2020 **Time :** 13:26 **Temp :** 96 °C  
**Pipette ID:** ICP-A **Digestion tube ID:** M4446  
**Balance ID :** N/A **Block thermometer ID:** MET-DIG. #2  
**Filter paper ID :** N/A **Dig Technician Signature:** D.P.  
**pH Strip ID :** M4462 **Supervisor Signature:** SJ  
**Hood ID :** #3  
**Block ID/Temp :** 1. N/A 2. 95°C 3. N/A 4. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M4479
LFS-2	0.25	M4424
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	MP53846
1:1 HCL	0.50	MP53847
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	Received By	Relinquished By	Location
2/6/20 13:46	<u>SJ</u>	<u>D.P.</u>	Metals Lab
	Analysis Group	Preparation Group	

Lab Sample ID	Client Sample ID	pH	Initial Vol	Final Vol	Color Before	Color After	Clarity Before	Clarity After	Comment	Prep Pos
L1294-07	M1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	2-1
L1377-01	BW-2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	2
L1377-01DUP	BW-2DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
L1377-02	L1377-01MS	<2	50	25	Colorless	Colorless	Clear	Clear	M4479,M4424	4
L1377-03	L1377-01MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M4479,M4424	5
L1377-04	FB-02032020	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
L1377-05	BW-209	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
L1392-01	DSN-001-SEWER-OUTLET-001	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
L1392-02	DSN-002-SEWER-OUTLET-002	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
L1407-02	COMP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
PB126636BL	PBW636	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
PB126636BS	LCS636	<2	50	25	Colorless	Colorless	Clear	Clear	M4479,M4424	12
	PBW-5	22	50	25	Colorless	Colorless	clear	clear	N/A	13
	200.7 Water MDL #4	22	50	25	Colorless	Colorless	clear	clear	0.125 mL of MP55773	14
	200.7 Water MDL #5	22	50	25	Colorless	Colorless	clear	clear	0.125 mL of MP55773	15