

SOP ID : M200.7-Trace Elements-22

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: 10/21/2024 Time : 14:30 Temp : 95 °C

End Digest Date: 10/21/2024 Time : 17:40 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *gerp*

Supervisor Signature: *SA*

Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6000
LFS-2	0.25	M6009
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	MP81119
1:1 HCL	0.50	MP82127
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 Temp: 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/21/24 17:55	<i>gerp / Metdig</i> Preparation Group	<i>SA (Metlab)</i> 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
P4347-01	EFFLUENT-DAY-1-METALS	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
P4347-01MS	EFFLUENT-DAY-1-METALSMS	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	3
P4347-01MSD	EFFLUENT-DAY-1-METALSMS	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	4
P4347-01DUP	EFFLUENT-DAY-1-METALS DU	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	2
P4463-01	001-WILLETS-PT-BLVD(OCT	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
P4463-02	002-35TH-AVE(OCT)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
P4464-01	001-WILLETS-PT-BLVD(SEP)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
P4464-02	002-35TH-AVE(SEP)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
PB164302BL	PBW302	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
PB164302BS	LCS302	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	10