

SOP ID : M365.3 & SM4500-P E-18

SDG No : N/A

Start Digest Date: 10/23/2024 Time : 09:00 Temp : 95 °C

Matrix : WATER

End Digest Date: 10/23/2024 Time : 10:15 Temp : 96 °C

Pippete ID : WC

Balance ID : N/A

Hood ID : HOOD#3

Digestion tube ID : M5595

Block Thermometer ID : WC-BLOCK#1

Block ID : WC S-1,WC S-2

Filter paper ID : 400213

Prep Technician Signature: NP

Weigh By : N/A

pH Meter ID : N/A

Supervisor Signature: 12

Standard Name	MLS USED	STD REF. # FROM LOG
PBW	50ML	W3112
MS/MSD SPIKE SOL.	0.5ML	WP108503
LCSW	0.5ML	WP108504
LOQ	50ML	WP110365
LOD	50ML	WP110364

Chemical Used	ML/SAMPLE USED	Lot Number
11N H2SO4	1ML	WP109922
AMMONIUM PERSULFATE	0.4GM	W3035
pH Paper 0-14	N/A	W3121
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

LAB SAMPLE ID	CLIENT SAMPLE ID	Wt(g)/Vol(ml)	Comment
CAL1	CAL1	50ML	WP110353
CAL2	CAL2	50ML	WP110354
CAL3	CAL3	50ML	WP110355
CAL4	CAL4	50ML	WP110356
CAL5	CAL5	50ML	WP110357
CAL6	CAL6	50ML	WP110358
ICV	ICV	50ML	WP110360
ICB	ICB	50ML	W3112
CCV	CCV	50ML	WP110359
CCB	CCB	50ML	W3112

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
	Preparation Group	Analysis Group NP

10-23-2024

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
P4368-07	LOD-MDL-WATER-01-QT4-2024	50	50	<2	N/A	N/A	N/A	N/A	N/A
P4368-08	LOQ-WATER-02-QT4-2024	50	50	<2	N/A	N/A	N/A	N/A	N/A
P4490-01	EFFLUENT	50	50	<2	N/A	N/A	N/A	N/A	N/A
P4490-01DUP	EFFLUENTDUP	50	50	<2	N/A	N/A	N/A	N/A	N/A
P4490-01MS	EFFLUENTMS	50	50	<2	N/A	N/A	N/A	N/A	N/A
P4490-01MSD	EFFLUENTMSD	50	50	<2	N/A	N/A	N/A	N/A	N/A
PB164344BL	PBW344	50	50	<2	N/A	N/A	N/A	N/A	N/A
PB164344BS	LCS344	50	50	<2	N/A	N/A	N/A	N/A	N/A