

SOP ID : M365.3 & SM4500-P E-19

SDG No : N/A

Start Digest Date: 09/05/2025 Time : 10:15 Temp : 95 °C

Matrix : WATER

End Digest Date: 09/05/2025 Time : 11:20 Temp : 96 °C

Pipette 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: 12

Weigh By : N/A

pH Meter ID : N/A

Supervisor Signature: 28

Standardized Name	MLS USED	STD REF. # FROM LOG
LCSW	0.5ML	WP112914
MS/MSD SPIKE SOL.	0.5ML	WP112913
PBW	50.0ML	W3112
RL CHECK	50.0ML	WP114617
LOQ	50.0ML	WP114619

Chemical Used	ML/SAMPLE USED	Lot Number
11N H2SO4	1ML	WP112615
AMMONIUM PERSULFATE	0.4g	W3035
pH Paper 0-14	N/A	W3215
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	50.0ML	WP114609
CAL2	CAL2	50.0ML	WP114610
CAL3	CAL3	50.0ML	WP114611
CAL4	CAL4	50.0ML	WP114612
CAL5	CAL5	50.0ML	WP114613
CAL6	CAL6	50.0ML	WP114614
ICV	ICV	50.0ML	WP114616
ICB	ICB	50.0ML	W3112
CCV	CCV	50.0ML	WP114615
CCB	CCB	50.0ML	W3112

Extraction Conformance/Non-Conformance Comments:

LOD; WP114620; 50ML

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

9/5/25

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB169579BL	PBW579	50	50	<2	N/A	N/A	N/A	N/A	N/A
PB169579BS	LCS579	50	50	<2	N/A	N/A	N/A	N/A	N/A
Q2893-07	LOD-MDL-WATER-01-QT3-2025	50	50	<2	N/A	N/A	N/A	N/A	N/A
Q2893-08	LOQ-WATER-02-QT3-2025	50	50	<2	N/A	N/A	N/A	N/A	N/A
Q3028-01	EFFLUENT	50	50	<2	N/A	N/A	N/A	N/A	N/A
Q3028-01DUP	EFFLUENTDUP	50	50	<2	N/A	N/A	N/A	N/A	N/A
Q3028-01MS	EFFLUENTMS	50	50	<2	N/A	N/A	N/A	N/A	N/A
Q3028-01MSD	EFFLUENTMSD	50	50	<2	N/A	N/A	N/A	N/A	N/A