

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

SDG No : N/A

Start Digest Date: 11/07/2025 Time : 09:40 Temp : 94 °C

Matrix : WATER

End Digest Date: 11/07/2025 Time : 10:45 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: 2P

Standard Name	MLS USED	STD REF. # FROM LOG
LCSW	0.5ML	WP115559
MS/MSD SPIKE SOL.	0.5ML	WP115558
PBW	50. ML	W3112
RL CHECK	50.0ML	WP115568
LOQ	50. ML	WP115570

Chemical Used	ML/SAMPLE USED	Lot Number
11N H2SO4	1ML	WP115089
AMMONIUM PERSULFATE	0.4g	W3035
pH Paper 0-14	N/A	W3241
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	WP115560
CAL2	CAL2	50.0ML	WP115561
CAL3	CAL3	50.0ML	WP115562
CAL4	CAL4	50.0ML	WP115563
CAL5	CAL5	50.0ML	WP115564
CAL6	CAL6	50.0ML	WP115565
ICV	ICV	50.0ML	WP115566
ICB	ICB	50.0ML	W3112
CCV	CCV	50.0ML	WP115567
CCB	CCB	50.0ML	W3112

Extraction Conformance/Non-Conformance Comments:

LOD; WP115571; 50ML

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

11/7/25

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Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB170438BL	PBW438	50	50	<2	N/A	N/A	N/A	N/A	N/A
PB170438BS	LCS438	50	50	<2	N/A	N/A	N/A	N/A	N/A
Q3530-07	LOD-MDL-WATER-01-QT4-2025	50	50	<2	N/A	N/A	N/A	N/A	N/A
Q3530-08	LOQ-WATER-02-QT4-2025	50	50	<2	N/A	N/A	N/A	N/A	N/A
Q3554-01	EFFLUENT	50	50	<2	N/A	N/A	N/A	N/A	N/A
Q3554-01DUP	EFFLUENTDUP	50	50	<2	N/A	N/A	N/A	N/A	N/A
Q3554-01MS	EFFLUENTMS	50	50	<2	N/A	N/A	N/A	N/A	N/A
Q3554-01MSD	EFFLUENTMSD	50	50	<2	N/A	N/A	N/A	N/A	N/A