

SOP ID : N/A

SDG No : N/A

Matrix : WATER

Pipette ID : WC

Balance ID : N/A

Hood ID : HOOD#1

Block ID : MC-1, MC-2

Weigh By : N/A

Start Digest Date: 03/31/2025 Time : 12:00 Temp : 123 °C

End Digest Date: 03/31/2025 Time : 13:30 Temp : 126 °C

Digestion tube ID : M5595

Filter paper ID : N/A

pH Meter ID : N/A

Block Thermometer ID : WC CYANIDE

Prep Technician Signature:

Supervisor Signature:

Standardized Name	MLS USED	STD REF. # FROM LOG
LCSW	1ML	WP111296
MS/MSD SPIKE SOL.	0.40ML	WP111295
PBW	50ML	W3112
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
0.25N NaOH	50ML	WP111294
50% v/v H2SO4	5ML	WP110391
51% w/v MgCL2	2ML	WP110390
pH Paper 0-14	N/A	W3140
Nitrate/Nitrite Strip	N/A	W3101
Lead Acetate strip	N/A	W3134
KI-starch paper	N/A	W3155
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
S0	S0	N/A	N/A
S5.0	S5.0	N/A	N/A
S10.0	S10.0	N/A	N/A
S100.0	S100.0	N/A	N/A
S250.0	S250.0	N/A	N/A
S500.0	S500.0	N/A	N/A
ICV	ICV	0.5ML	W3012
ICB	ICB	N/A	N/A
CCV	CCV	N/A	N/A
CCB	CCB	N/A	N/A
Midrange	Midrange	N/A	N/A
HIGHSTD	HIGHSTD	5.0ML	AS PER PB167387
LOWSTD	LOWSTD	0.1ML	AS PER PB167387

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03.31.2025.13:45	DD / LWC	NFLWC
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB167401BL	PBW401	50	50	>12	Negative	Negative	Negative	N/A	N/A
PB167401BS	LCS401	50	50	>12	Negative	Negative	Negative	N/A	N/A
PB167401TB	LEB401	50	50	>12	Negative	Negative	Negative	N/A	N/A
Q1664-04DUP	P001-BBDGA-001-01DUP	50	50	>12	Negative	Negative	Negative	N/A	N/A
Q1664-04	P001-BBDGA-001-01	50	50	>12	Negative	Negative	Negative	N/A	N/A
Q1664-05	Q1664-04MS	50	50	>12	Negative	Negative	Negative	N/A	N/A
Q1664-06	Q1664-04MSD	50	50	>12	Negative	Negative	Negative	N/A	N/A
Q1664-08	P001-BBDGA-001-02	50	50	>12	Negative	Negative	Negative	N/A	N/A
Q1664-10	P001-BBDGA-002-01	50	50	>12	Negative	Negative	Negative	N/A	N/A
Q1664-12	P001-BBDGA-003-01	50	50	>12	Negative	Negative	Negative	N/A	N/A
Q1664-14	P001-BBDGA-004-01	50	50	>12	Negative	Negative	Negative	N/A	N/A
Q1664-16	P001-BBDGA-005-01	50	50	>12	Negative	Negative	Negative	N/A	N/A
Q1664-18	P001-BBDGA-006-01	50	50	>12	Negative	Negative	Negative	N/A	N/A
Q1664-20	P001-BBDGA-007-01	50	50	>12	Negative	Negative	Negative	N/A	N/A
Q1664-22	P001-BBDGA-008-01	50	50	>12	Negative	Negative	Negative	N/A	N/A