



P.O. Box 1089 Coldspring Tx 77331
 Website: eastexlabs.com
 Email: eastexlab@eastex.net
 Tel: 936 653 3249



Texas A and M AgriLife
 Texas A & M AgriLife
 1335 Regents Park Dr. Ste 260
 Houston, TX 77058

LABORATORY ANALYTICAL REPORT

Project: Tx Coastal Exploration Green

Sample Site:	EG-3-18	Sample Number:	C3L4107-01		Collector:	KW	
Sample Type:	Grab				Sampled:	12/13/2023 14:10	
Sample Matrix:	Water				Received:	12/14/2023 15:45	
Client Matrix:	Storm Water						

Analyte	Result	Reporting Limit	Units	Nelac Status	Batch	Analyzed	Analyst	Method	Notes
Ammonia as N	0.1	0.1	mg/L	A	B3L2448	12/18/2023 11:50	CNS	SM 4500 NH3 G	
E coli IDEXX	150	2	mpn/100ml	A	B3L2494	12/14/2023 16:35	DRB	Colilert 18	6
Total Phosphorus	0.165	0.0600	mg/L	A	B3L3461	12/22/2023 14:28	KJH	EPA 200.7	
TSS	4.3	1.0	mg/L	A	B3L2357	12/15/2023 14:30	NRJ	SM 2540 D	



P.O. Box 1089 Coldspring Tx 77331
 Website: eastexlabs.com
 Email: eastexlab@eastex.net
 Tel: 936 653 3249



Texas A and M AgriLife
 Texas A & M AgriLife
 1335 Regents Park Dr. Ste 260
 Houston, TX 77058

SM 2540 D - Quality Control
Eastex Environmental Laboratory - Coldspring

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B3L2357 - No Prep										
Blank (B3L2357-BLK1) Prepared & Analyzed: 12/15/23										
TSS	ND	1.0	mg/L							
Duplicate (B3L2357-DUP1) Source: C3L3731-01 Prepared & Analyzed: 12/15/23										
TSS	282	1.0	mg/L		286			1.41	10	
Batch B3L2448 - No Prep										
Blank (B3L2448-BLK1) Prepared & Analyzed: 12/18/23										
Ammonia as N	ND	0.1	mg/L							
LCS (B3L2448-BS1) Prepared & Analyzed: 12/18/23										
Ammonia as N	1.93		mg/L	2.00		96.4	90-110			
Matrix Spike (B3L2448-MS1) Source: C3L3053-01 Prepared & Analyzed: 12/18/23										
Ammonia as N	2.5	0.1	mg/L	2.50	0.1	94.7	80-120			
Matrix Spike Dup (B3L2448-MSD1) Source: C3L3053-01 Prepared & Analyzed: 12/18/23										
Ammonia as N	2.6	0.1	mg/L	2.50	0.1	98.4	80-120	3.74	20	
Batch B3L2494 - No Prep Micro										
Blank (B3L2494-BLK1) Prepared & Analyzed: 12/14/23										
E coli IDEXX	ND		1 mpn/100ml							
Duplicate (B3L2494-DUP1) Source: C3L3591-01 Prepared & Analyzed: 12/14/23										
E coli IDEXX	ND		2 mpn/100ml		ND				200	



P.O. Box 1089 Coldspring Tx 77331
 Website: eastexlabs.com
 Email: eastexlab@eastex.net
 Tel: 936 653 3249



Texas A and M AgriLife
 Texas A & M AgriLife
 1335 Regents Park Dr. Ste 260
 Houston, TX 77058

EPA 200.7 - Quality Control
Eastex Environmental Laboratory - Coldspring

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B3L3461 - EPA 200.7										
Blank (B3L3461-BLK1)				Prepared: 12/21/23 Analyzed: 12/22/23						
Total Phosphorus	ND	0.0600	mg/L							
LCS (B3L3461-BS1)				Prepared: 12/21/23 Analyzed: 12/22/23						
Total Phosphorus	2.46	0.0600	mg/L	2.52		97.7	85-115			
Matrix Spike (B3L3461-MS1)				Source: C3L3058-01 Prepared: 12/21/23 Analyzed: 12/22/23						
Total Phosphorus	3.31	0.0600	mg/L	2.52	0.532	110	70-130			
Matrix Spike Dup (B3L3461-MSD1)				Source: C3L3058-01 Prepared: 12/21/23 Analyzed: 12/22/23						
Total Phosphorus	3.38	0.0600	mg/L	2.52	0.532	113	70-130	2.18	20	

Mark Bourgeois

Mark Bourgeois, Special Projects Manager

Qualifiers

6 Sample not received within required holding time.



EASTEX ENVIRONMENTAL LABORATORY, INC.
 P. O. Box 1089 * Goldspring, TX 77331
 (936) 653-3249 * (800) 525-0508
 P. O. Box 631375 * Nacogdoches, TX 75963-1375
 (936) 569-8879 * FAX (936) 569-8951
 www.eastexlabs.com

White Copy-Follows Samples
 Yellow Copy-Laboratory
 Pink Copy-Client Copy

REPORT TO:

INVOICE TO:

Company: AgriLife Extension
 Address: 1935 Regents Park
Suite 260 Houston TX 77058
 Attn: Christina Taylor
 Phone#: 979-394-4009
 Email: christina.taylor@ag.tamu.edu
 P.O. #:

Company: SAME
 Address: SAME
 Attn:
 Phone#: 979-394-4009

Remarks:

INSTRUCTIONS:
 C or G: C=Composite G=Grab
 Matrix: DW=Drinking Water WW=Wastewater SO=Soil/Sludge OT=Other
 Container Size: 1=Gallon 2=1/2 Gallon 3=Quart/Liter 4=500mL 5=250mL
 6=125mL (4oz) 7=60mL (2 oz) 8=40mL Vial 9=Other
 Type: P=Plastic G=Glass T=Teflon S=Sterile
 Preservatives: C=Chilled S=Sulfuric Acid N=Nitric Acid B=Base/Caustic Z=Zn Acetate
 ST=Sodium Thiosulfate H=HCL O=Other

Sampler's Name (print): Kimberly Walls

Sampler's Signature: Kimberly Walls

Project Name: EG Water Quality Baseline Study

Work Order ID	Sample ID	Date	Time	Matrix	C or G	DO	pH	CI2	Flow	Temp	#	Size	Type	Pres	Containers	
															Field Data	Containers
C34107	EG-3-18	12/13/23	14:00	OT	C	6.10	6.86	-	0.24	15.8	1	3	P	C	X	
											1	4	P	S	X	
											1	5	P	C	X	
											1	6	P	S	X	

ANALYSIS REQUESTED
TSS
Ammonia
total phosphorus
E. Coli

Relinquished By: Kimberly Walls Received By: Kimberly Walls
 Date: 12/14/23 Time: 1300
 Relinquished By: Received By:
 Date: Time:

LAB USE ONLY
 Relinquished By: B. Walls Received By: B. Walls
 Date: 12/14/23 Time: 1545
 Alternate Check In: Sample Condition Acceptable: YES / NO
 Date: 12-14-23 Time: 1648

*Thermometer has 0.0 factor and recorded temperature is actual temperature