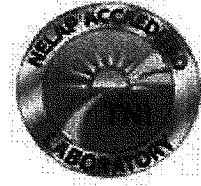




P.O. Box 1089 Coldspring Tx 77331  
 Website: eastexlabs.com  
 Email: eastexlab@eastex.net  
 Tel: 936 653 3249



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 Houston, TX 77058

**LABORATORY ANALYTICAL REPORT**

Project: Tx Coastal Exploration Green

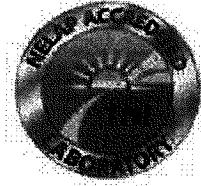
Sample Site:	EG-3-21	Sample Number:	C4B0499-01		Collector:	KW	
Sample Type:	Grab				Sampled:	01/31/2024	14:30
Sample Matrix:	Water				Received:	02/01/2024	15:55
Client Matrix:	Storm Water						

Analyte	Result	Reporting Limit	Units	Nelac Status	Batch	Analyzed	Analyst	Method	Notes
Ammonia as N	<0.1	0.1	mg/L	A	B4B0317	02/04/2024 19:16	CNS	SM 4500 NH3 G	
E coli IDEXX	85	10	mpn/100ml	A	B4B0436	02/01/2024 16:33	HIS	Colilert 18	6
Total Phosphorus	0.139	0.0600	mg/L	A	B4B0421	02/02/2024 16:28	KJH	EPA 200.7	
TSS	1.8	1.0	mg/L	A	B4B0342	02/02/2024 15:00	NRJ	SM 2540 D	



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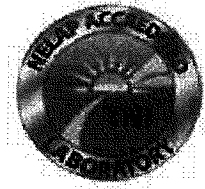
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**SM 4500 NH3 G - Quality Control**  
**Eastex Environmental Laboratory - Coldspring**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch B4B0317 - No Prep</b>										
<b>Blank (B4B0317-BLK1)</b>				Prepared & Analyzed: 02/04/24						
Ammonia as N	ND	0.1	mg/L							
<b>LCS (B4B0317-BS1)</b>				Prepared & Analyzed: 02/04/24						
Ammonia as N	1.98		mg/L	2.00		99.2	90-110			
<b>Matrix Spike (B4B0317-MS1)</b>				Source: C4B0470-01 Prepared & Analyzed: 02/04/24						
Ammonia as N	4.5	0.1	mg/L	2.50	0.2	173	80-120			
<b>Matrix Spike Dup (B4B0317-MSD1)</b>				Source: C4B0470-01 Prepared & Analyzed: 02/04/24						
Ammonia as N	4.5	0.1	mg/L	2.50	0.2	174	80-120	0.445	20	
<b>Batch B4B0342 - No Prep</b>										
<b>Blank (B4B0342-BLK1)</b>				Prepared & Analyzed: 02/02/24						
TSS	ND	1.0	mg/L							
<b>Duplicate (B4B0342-DUP1)</b>				Source: C4B0073-01 Prepared & Analyzed: 02/02/24						
TSS	208	1.0	mg/L		202			2.93	10	
<b>Batch B4B0421 - EPA 200.7</b>										
<b>Blank (B4B0421-BLK1)</b>				Prepared & Analyzed: 02/02/24						
Total Phosphorus	ND	0.0600	mg/L							
<b>LCS (B4B0421-BS1)</b>				Prepared & Analyzed: 02/02/24						
Total Phosphorus	2.80	0.0600	mg/L	2.52		111	85-115			
<b>Matrix Spike (B4B0421-MS1)</b>				Source: C4A5464-01 Prepared & Analyzed: 02/02/24						
Total Phosphorus	7.09	0.0600	mg/L	2.52	3.94	125	70-130			
<b>Matrix Spike Dup (B4B0421-MSD1)</b>				Source: C4A5464-01 Prepared & Analyzed: 02/02/24						
Total Phosphorus	7.13	0.0600	mg/L	2.52	3.94	127	70-130	0.671	20	



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**Colilert 18 - Quality Control**  
**Eastex Environmental Laboratory - Coldspring**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch B4B0436 - No Prep Micro</b>										
<b>Blank (B4B0436-BLK1)</b>										
Prepared & Analyzed: 02/01/24										
E coli IDEXX	ND		1 mpn/100ml							
<b>Duplicate (B4B0436-DUP1)</b>										
Source: C4B0235-01 Prepared & Analyzed: 02/01/24										
E coli IDEXX	ND		2 mpn/100ml		4				200	

*Mark Bourgeois*

Mark Bourgeois, Special Projects Manager

**Qualifiers**

6 Sample not received within required holding time.



**EASTEX ENVIRONMENTAL LABORATORY, INC.**  
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 (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: Analyte Extension  
 Address: 1335 Regents Park  
 Suite 260 Houston TX 77058  
 Attn: Christina Taylor  
 Phone#: 281-344-4004  
 Email: Christina.Taylor@ag.tamu.edu  
 P.O. #:

Company: SAME  
 Address: SAME  
 Attn:  
 Phone#:

Remarks:

Sampler's Name (print): Kimberly Walls  
 Sampler's Signature: Kimberly Walls  
 Project Name: El Estero Quality Baseline Study

Matrix: C or G: G=Composite G=Grab  
 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

ANALYSIS REQUESTED  
 TSS  
 Ammonia  
 Total phosphorus  
 E. Coli

Work Order ID	Sample ID	Date	Time	Matrix	C or G	DO	pH	CI2	Flow	Temp	#	Size	Type	Pres	Containers	
															Field Data	Containers
CU80949	EG-3-21	1/31/24	14:30	OT	C	7.80	6.84	-	0.86	15.3	1	3	P	C	X	
												4	P	CS	X	
												5	P	C	X	
												6	P	CS	X	

Relinquished By: [Signature] Received By: B. Waller  
 Relinquished By: [Signature] Received By: [Signature]

LAB USE ONLY  
 Alternate Check In: [Signature] Sample Condition Acceptable: YES / NO  
 Date: 2/1/24 Time: 15:55  
 Received Iced: YES / NO  
 Received Iced: YES / NO

Chain of Custody Revision 3: 05/01/18  
 Eastex Environmental Laboratory, Inc.  
 \*Thermometer has 0.0 factor and recorded temperature is actual temperature