



P.O. Box 1089 Coldspring Tx 77331  
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Texas A and M AgriLife  
Texas A & M AgriLife  
1250 Bay Area Blvd  
Houston, TX 77058

### LABORATORY ANALYTICAL REPORT

Project: Tx Coastal Exploration Green

Sample Site:	EG-4-2	Sample Number:	C3D6809-01		Collector:	KW			
Sample Type:	Grab				Sampled:	04/27/2023 17:36			
Sample Matrix:	Water				Received:	04/28/2023 12:42			
Client Matrix:	Storm Water								
Analyte	Result	Reporting Limit	Units	Nelac Status	Batch	Analyzed	Analyst	Method	Notes
E coli IDEXX	3260	10	mpn/100ml	A	B3E0041	04/28/2023 14:52	HIS	Colilert 18	
Total Phosphorus	0.108	0.0600	mg/L	A	B3E0081	05/02/2023 15:25	KJH	EPA 200.7	
TSS	25.7	1.0	mg/L	A	B3E0032	05/01/2023 15:45	KRT	SM 2540 D	



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**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
<b>Batch B3E0032 - No Prep</b>										
<b>Blank (B3E0032-BLK1)</b> Prepared & Analyzed: 05/01/23										
TSS	ND	1.0	mg/L							
<b>Duplicate (B3E0032-DUP1)</b> Source: C3D6820-01 Prepared & Analyzed: 05/01/23										
TSS	120	1.0	mg/L		128			6.45	10	
<b>Batch B3E0041 - No Prep Micro</b>										
<b>Blank (B3E0041-BLK1)</b> Prepared & Analyzed: 04/28/23										
E coli IDEXX	ND	1	mpn/100ml							
<b>Duplicate (B3E0041-DUP1)</b> Source: C3D6631-01 Prepared & Analyzed: 04/28/23										
E coli IDEXX	ND	2	mpn/100ml		ND				200	
<b>Batch B3E0081 - EPA 200.7</b>										
<b>Blank (B3E0081-BLK1)</b> Prepared: 05/01/23 Analyzed: 05/02/23										
Total Phosphorus	ND	0.0600	mg/L							
<b>LCS (B3E0081-BS1)</b> Prepared: 05/01/23 Analyzed: 05/02/23										
Total Phosphorus	2.76	0.0600	mg/L	2.52		110	85-115			
<b>Matrix Spike (B3E0081-MS1)</b> Source: C3B3194-01 Prepared: 05/01/23 Analyzed: 05/02/23										
Total Phosphorus	3.07	0.0600	mg/L	2.52	0.0946	118	70-130			
<b>Matrix Spike Dup (B3E0081-MSD1)</b> Source: C3B3194-01 Prepared: 05/01/23 Analyzed: 05/02/23										
Total Phosphorus	2.85	0.0600	mg/L	2.52	0.0946	109	70-130	7.43	20	

*Mark Bourgeois*

Mark Bourgeois, Special Projects Manager

**Qualifiers**



**EASTEX ENVIRONMENTAL LABORATORY, INC.**  
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White Copy-Follows Samples  
 Yellow Copy-Laboratory  
 Pink Copy-Client Copy

REPORT TO:

INVOICE TO:

Company: AgriLife Extension  
 Address: 1355 Regents Park Site 260  
Houston TX 77058  
 Attn: Christina Taylor  
 Phone#: 7979-399-4001  
 Email: Christina.Taylor@ag.tamu.edu  
 P.O. #:  
 Sampler's Name (print): Kimberly Walls  
 Sampler's Signature: [Signature]  
 Project Name: Elb Water Quality Baseline Study

Company: SAME  
 Address: SAME  
 Attn:  
 Phone#: 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

Work Order ID	Sample ID	Date	Time	Matrix	C or G	DO	pH	Cl2	Flow	Temp	#	Size	Type	Pres	ANALYSIS REQUESTED	
															TSS	Phosphate Total
C3D6809	EL6-4-2	4/27	17:30	OT	C	8.47	8.81	-	0.92	27.5	1	3	D	C	X	
											4	4	P			
											5	5	P	SN	X	
											6	6	P	ST	X	

Relinquished By: [Signature] Received By: [Signature] Date: 4/28/23 Time: 1106  
 Relinquished By: [Signature] Received By: [Signature] Date: 4/28/23 Time: 12:42  
 Relinquished By: [Signature] Received By: [Signature] Date: 4-28-23 Time: 1359

Received By and/or Checked In By: [Signature] Date: 4/28/23 Time: 12:42  
 LAB USE ONLY Sample Condition Acceptable: YES / NO NO Temp C: 25 \*Therm ID: 15 Logged In By: [Signature] Date: 4-28-23 Time: 1359  
 Alternate Check In: [Signature] Date: 4-28-23 Time: 1359

\*Thermometer has 0.0 factor and recorded temperature is actual temperature