



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-3-19	Sample Number:	C4A1624-01							Collector:	KW
Sample Type:	Grab									Sampled:	01/03/2024 13:30
Sample Matrix:	Water									Received:	01/04/2024 16:40
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	B4A0891	01/10/2024 14:57	CNS	SM 4500 NH3 G			
E coli IDEXX	1050	10	mpn/100ml	A	B4A0936	01/04/2024 17:41	HIS	Colilert 18	6		
Total Phosphorus	0.200	0.0600	mg/L	A	B4A1237	01/11/2024 15:30	KJH	EPA 200.7			
TSS	5.0	1.0	mg/L	A	B4A0952	01/05/2024 15:02	BAA	SM 2540 D	25		



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 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 B4A0891 - No Prep</b>										
<b>Blank (B4A0891-BLK1)</b> Prepared & Analyzed: 01/10/24										
Ammonia as N	ND	0.1	mg/L							
<b>LCS (B4A0891-BS1)</b> Prepared & Analyzed: 01/10/24										
Ammonia as N	1.87		mg/L	2.00		93.4	90-110			
<b>Matrix Spike (B4A0891-MS1)</b> Source: C4A0619-01 Prepared & Analyzed: 01/10/24										
Ammonia as N	2.0	0.1	mg/L	2.50	0.08	76.2	80-120			
<b>Matrix Spike Dup (B4A0891-MSD1)</b> Source: C4A0619-01 Prepared & Analyzed: 01/10/24										
Ammonia as N	2.1	0.1	mg/L	2.50	0.08	79.0	80-120	3.46	20	
<b>Batch B4A0936 - No Prep Micro</b>										
<b>Blank (B4A0936-BLK1)</b> Prepared & Analyzed: 01/04/24										
E coli IDEXX	ND		1 mpn/100ml							
<b>Duplicate (B4A0936-DUP1)</b> Source: C4A1565-01 Prepared & Analyzed: 01/04/24										
E coli IDEXX	2	2	mpn/100ml		2			0.00	200	
<b>Batch B4A0952 - No Prep</b>										
<b>Blank (B4A0952-BLK1)</b> Prepared & Analyzed: 01/05/24										
TSS	ND	1.0	mg/L							
<b>Duplicate (B4A0952-DUP1)</b> Source: C4A1431-01 Prepared & Analyzed: 01/05/24										
TSS	100	1.0	mg/L		108			7.69	10	



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
<b>Batch B4A1237 - EPA 200.7</b>										
<b>Blank (B4A1237-BLK1)</b>				Prepared: 01/08/24 Analyzed: 01/11/24						
Total Phosphorus	ND	0.0600	mg/L							
<b>LCS (B4A1237-BS1)</b>				Prepared: 01/08/24 Analyzed: 01/11/24						
Total Phosphorus	2.34	0.0600	mg/L	2.52		92.8	85-115			
<b>Matrix Spike (B4A1237-MS1)</b>				Source: C4A0603-01 Prepared: 01/08/24 Analyzed: 01/11/24						
Total Phosphorus	3.15	0.0600	mg/L	2.52	0.406	109	70-130			
<b>Matrix Spike Dup (B4A1237-MSD1)</b>				Source: C4A0603-01 Prepared: 01/08/24 Analyzed: 01/11/24						
Total Phosphorus	3.18	0.0600	mg/L	2.52	0.406	110	70-130	0.727	20	

*Mark Bourgeois*

Mark Bourgeois, Special Projects Manager

**Qualifiers**

- 6 Sample not received within required holding time.
- 25 Residue not in the method range of 2.5-200 mg.



**EASTEX ENVIRONMENTAL LABORATORY, INC.**  
 P. O. Box 1089 \* Coldspring, TX 77331 P. O. Box 631375 \* Nacogdoches, TX 75963-1375  
 (936) 653-3249 \* (800) 525-0508 (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: 1335 Regents Park  
Suite 260 Houston, TX 77058  
 Attn: Angela Taylor  
 Phone#: 979-899-4009  
 Email: christina.taylor@ag.tamu.edu  
 P.O. #:  
 Sampler's Name (print): Kimberly Walls  
 Sampler's Signature: Kimberly Walls  
 Project Name: Ed Water Quality Baseline Study

Company: SAME  
 Address: SAME  
 Attn:  
 Phone#: 1330 OT  
 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	CI2	Flow	Temp	#	Size	Type	Pres	ANALYSIS REQUESTED	
															TSS	Ammonia
1024	EG-3-14	11/8/24	1330	OT	C	513	6.80	-	2.75	13.1	1	3	P	C	X	
												4	P	CS	X	
												5	P	C	X	
												6	P	CS	X	

Relinquished By: \_\_\_\_\_ Received By: B. Walls Date: 11/8/24 Time: 8:55  
 Relinquished By: \_\_\_\_\_ Received By: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Relinquished By: \_\_\_\_\_ Received By: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Relinquished By: \_\_\_\_\_ Received By: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 LAB USE ONLY: Sample Condition Acceptable: YES / NO \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Alternate Check In: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_