



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-1-19	Sample Number:	C4A1630-01		Collector:	KW	
Sample Type:	Grab				Sampled:	01/03/2024 12:00	
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	B4A0890	01/10/2024 14:44	CNS	SM 4500 NH ₃ G	
E coli IDEXX	13000	10	mpn/100ml	A	B4A0936	01/04/2024 17:41	HIS	Colilert 18	6
Total Phosphorus	0.286	0.0600	mg/L	A	B4A1237	01/11/2024 15:33	KJH	EPA 200.7	
TSS	33.6	1.0	mg/L	A	B4A0952	01/05/2024 15:02	BAA	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 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
Batch B4A0890 - No Prep										
Blank (B4A0890-BLK1)				Prepared & Analyzed: 01/10/24						
Ammonia as N	ND	0.1	mg/L							
LCS (B4A0890-BS1)				Prepared & Analyzed: 01/10/24						
Ammonia as N	1.88		mg/L	2.00		94.0	90-110			
Matrix Spike (B4A0890-MS1)				Source: C4A0574-01 Prepared & Analyzed: 01/10/24						
Ammonia as N	11.4	0.1	mg/L	2.50	8.7	110	80-120			
Matrix Spike Dup (B4A0890-MSD1)				Source: C4A0574-01 Prepared & Analyzed: 01/10/24						
Ammonia as N	10.9	0.1	mg/L	2.50	8.7	90.7	80-120	4.28	20	
Batch B4A0936 - No Prep Micro										
Blank (B4A0936-BLK1)				Prepared & Analyzed: 01/04/24						
E coli IDEXX	ND		1 mpn/100ml							
Duplicate (B4A0936-DUP1)				Source: C4A1565-01 Prepared & Analyzed: 01/04/24						
E coli IDEXX	2	2	mpn/100ml		2			0.00	200	
Batch B4A0952 - No Prep										
Blank (B4A0952-BLK1)				Prepared & Analyzed: 01/05/24						
TSS	ND		1.0 mg/L							
Duplicate (B4A0952-DUP1)				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
Batch B4A1237 - EPA 200.7										
Blank (B4A1237-BLK1)				Prepared: 01/08/24 Analyzed: 01/11/24						
Total Phosphorus	ND	0.0600	mg/L							
LCS (B4A1237-BS1)				Prepared: 01/08/24 Analyzed: 01/11/24						
Total Phosphorus	2.34	0.0600	mg/L	2.52		92.8	85-115			
Matrix Spike (B4A1237-MS1)				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			
Matrix Spike Dup (B4A1237-MSD1)				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.



EASTEX ENVIRONMENTAL LABORATORY, INC.
 P.O. Box 1089 • Coltspring, 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*

Company:

Address: *1335 Regents Park*

Address: *SAME*

Site: *260 Houston, TX 77058*

Attn: *Christina Taylor*

Attn:

Phone#: *479-394-4004*

Phone#:

Email: *christina.taylor@agrilife.org*

INSTRUCTIONS:

P.O. #:

C or G: C=Composite G=Grab
 DW=Drinking Water WW=Wastewater SO=Soil/Sludge OT=Other

Sampler's Name (print): *Kimberly Walls*

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

Sampler's Signature: *Kimberly Walls*

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

Project Name: *El water quality Baseline Study*

Work Order ID

Field Data

Containers

Work Order ID	Sample ID	Date	Time	Matrix	C or G	DO	pH	C12	Flow	Temp	#	Size	Type	Pres	Containers	Analysis Requested
<i>10320</i>	<i>EG-1-19</i>	<i>1/3/24</i>	<i>12:00</i>	<i>OT</i>	<i>C</i>	<i>600</i>	<i>6.34</i>	<i>-</i>	<i>1467</i>	<i>12.7</i>	<i>1</i>	<i>3</i>	<i>P</i>	<i>C</i>	<i>X</i>	<i>TSS</i>
															<i>X</i>	<i>Ammonia</i>
															<i>X</i>	<i>Total phosphorus</i>
															<i>X</i>	<i>E. coli</i>

Relinquished By:

Received By:

Date

Received lead: YES / NO

Relinquished By:

Received By:

Date

Received lead: YES / NO

LAB USE ONLY

Sample Condition Acceptable:

Temp C

*Therm ID

Received lead: YES / NO

Alternate Check In:

Date

Temp C

Time

Received lead: YES / NO

*Thermometer has 0.0 factor and recorded temperature is actual temperature