



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-1-12	Sample Number:	C3I3948-01		Collector:	KW			
Sample Type:	Grab				Sampled:	09/13/2023 14:10			
Sample Matrix:	Water				Received:	09/14/2023 15:40			
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	B3I2312	09/16/2023 11:10	SAC	SM 4500 NH3 G	
E coli IDEXX	1330	10	mpn/100ml	A	B3I2280	09/14/2023 15:55	HIS	Colilert 18	6
Total Phosphorus	0.257	0.0600	mg/L	A	B3I2382	09/18/2023 13:56	KJH	EPA 200.7	
TSS	31.0	1.0	mg/L	A	B3I2235	09/15/2023 15:30	KRT	SM 2540 D	

Sample Site:	EG-3-12	Sample Number:	C3I3948-02		Collector:	KW			
Sample Type:	Grab				Sampled:	09/13/2023 14:50			
Sample Matrix:	Water				Received:	09/14/2023 15:40			
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	B3I2312	09/16/2023 11:10	SAC	SM 4500 NH3 G	
E coli IDEXX	<10	10	mpn/100ml	A	B3I2280	09/14/2023 15:55	HIS	Colilert 18	6
Total Phosphorus	0.241	0.0600	mg/L	A	B3I2382	09/18/2023 13:59	KJH	EPA 200.7	
TSS	4.4	1.0	mg/L	A	B3I2235	09/15/2023 15:30	KRT	SM 2540 D	25

Sample Site:	EG-4-12	Sample Number:	C3I3948-03		Collector:	KW			
Sample Type:	Grab				Sampled:	09/13/2023 15:20			
Sample Matrix:	Water				Received:	09/14/2023 15:40			
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	B3I2312	09/16/2023 11:10	SAC	SM 4500 NH3 G	
E coli IDEXX	373	10	mpn/100ml	A	B3I2280	09/14/2023 15:55	HIS	Colilert 18	6
Total Phosphorus	0.120	0.0600	mg/L	A	B3I2382	09/18/2023 14:03	KJH	EPA 200.7	
TSS	36.3	1.0	mg/L	A	B3I2235	09/15/2023 15:30	KRT	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 B3I2235 - No Prep										
Blank (B3I2235-BLK1)				Prepared & Analyzed: 09/15/23						
TSS	ND	1.0	mg/L							
Duplicate (B3I2235-DUP1)				Source: C3I3330-01 Prepared & Analyzed: 09/15/23						
TSS	390	1.0	mg/L		390			0.00	10	
Batch B3I2280 - No Prep Micro										
Blank (B3I2280-BLK1)				Prepared & Analyzed: 09/14/23						
E coli IDEXX	ND	1	mpn/100ml							
Duplicate (B3I2280-DUP1)				Source: C3I3430-01 Prepared & Analyzed: 09/14/23						
E coli IDEXX	ND	2	mpn/100ml		ND				200	
Batch B3I2312 - No Prep										
Blank (B3I2312-BLK1)				Prepared & Analyzed: 09/16/23						
Ammonia as N	ND	0.1	mg/L							
LCS (B3I2312-BS1)				Prepared & Analyzed: 09/16/23						
Ammonia as N	3.88		mg/L	4.00		97.0	90-110			
Matrix Spike (B3I2312-MS1)				Source: C3I2783-01 Prepared & Analyzed: 09/16/23						
Ammonia as N	2.5	0.1	mg/L	2.50	ND	101	80-120			
Matrix Spike Dup (B3I2312-MSD1)				Source: C3I2783-01 Prepared & Analyzed: 09/16/23						
Ammonia as N	2.8	0.1	mg/L	2.50	ND	111	80-120	9.91	20	



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 B3I2382 - EPA 200.7										
Blank (B3I2382-BLK1)				Prepared: 09/16/23 Analyzed: 09/18/23						
Total Phosphorus	ND	0.0600	mg/L							
LCS (B3I2382-BS1)				Prepared: 09/16/23 Analyzed: 09/18/23						
Total Phosphorus	2.48	0.0600	mg/L	2.52		98.4	85-115			
Matrix Spike (B3I2382-MS1)				Source: C3I2857-01 Prepared: 09/16/23 Analyzed: 09/18/23						
Total Phosphorus	2.68	0.0600	mg/L	2.52	0.311	94.1	70-130			
Matrix Spike Dup (B3I2382-MSD1)				Source: C3I2857-01 Prepared: 09/16/23 Analyzed: 09/18/23						
Total Phosphorus	2.99	0.0600	mg/L	2.52	0.311	106	70-130	10.9	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
 (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: 1335 Regents Park
Suite 260 Houston, TX 77058
 Attn: Christina Taylor
 Phone#: 479-399-4009
 Email: christina.taylor@ag.tamu.edu
 P.O. #:

Company: SAME
 Address: SAME
 Attn:
 Phone#:
 INSTRUCTIONS:

Remarks:

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

ANALYSIS REQUESTED

TSS
 Ammonia
 total phosphorus
 E. Coli

Sampler's Name (print): Kimberly Walls
 Sampler's Signature: [Signature]
 Project Name: Elz Water Quality Baseline Study

Field Data
 Containers

Work Order ID	Sample ID	Date	Time	Matrix	C or G	DO	pH	CI2	Flow	Temp	#	Size	Type	Pres	Received Iced:	YES / NO
CST3948	EG-1-12	9/13/02	14:10	OT	C	3.47	8.81	-	0.6M	34.1	1	3	P	C	X	
												4	P	C/S		
												5	P	C/N		
												6	P	C/S		

Relinquished By: _____ Received By: [Signature] Date: 9/14/03 Time: 13:20 Received Iced: YES / NO

Relinquished By: [Signature] Received By: [Signature] Date: 9/14/03 Time: 15:40 Received Iced: YES / NO

LAB USE ONLY
 Alternate Check In: _____ Sample Condition Acceptable: YES / NO Date: 9-22 Time: 15 Temp C: _____ *Therm ID: C7 Logged In By: _____ Date: 9-14-02 Time: _____ Received Iced: YES / NO

*Thermometer has 0.0 factor and recorded temperature is actual temperature

