



P.O. Box 1089 Coldspring Tx 77331
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 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-3-15	Sample Number:	C3J7244-01		Collector:	KW				
Sample Type:	Grab				Sampled:	10/25/2023 11:00				
Sample Matrix:	Water				Received:	10/26/2023 14:50				
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	B3J4584	10/27/2023 15:13	TMH	SM 4500 NH3 G	20	
E coli IDEXX	2850	10	mpn/100ml	A	B3J4601	10/26/2023 15:03	HIS	Colilert 18	6	
Total Phosphorus	0.259	0.0600	mg/L	A	B3J4608	10/27/2023 15:52	KJH	EPA 200.7		
TSS	9.6	1.0	mg/L	A	B3J4503	10/27/2023 15:00	NRJ	SM 2540 D	25	



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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
Batch B3J4503 - No Prep										
Blank (B3J4503-BLK1)					Prepared & Analyzed: 10/27/23					
TSS	ND	1.0	mg/L							
Duplicate (B3J4503-DUP1)					Source: C3J6839-01 Prepared & Analyzed: 10/27/23					
TSS	180	1.0	mg/L		178			1.12	10	
Batch B3J4584 - No Prep										
Blank (B3J4584-BLK1)					Prepared & Analyzed: 10/27/23					
Ammonia as N	ND	0.1	mg/L							
LCS (B3J4584-BS1)					Prepared & Analyzed: 10/27/23					
Ammonia as N	3.66		mg/L	4.00		91.6	90-110			
Matrix Spike (B3J4584-MS1)					Source: C3J7099-01 Prepared & Analyzed: 10/27/23					
Ammonia as N	2.1	0.1	mg/L	2.50	ND	83.8	80-120			
Matrix Spike Dup (B3J4584-MSD1)					Source: C3J7099-01 Prepared & Analyzed: 10/27/23					
Ammonia as N	2.0	0.1	mg/L	2.50	ND	78.2	80-120	6.86	20	
Batch B3J4601 - No Prep Micro										
Blank (B3J4601-BLK1)					Prepared & Analyzed: 10/26/23					
E coli IDEXX	ND		1 mpn/100ml							
Duplicate (B3J4601-DUP1)					Source: C3J7044-01 Prepared & Analyzed: 10/26/23					
E coli IDEXX	ND		2 mpn/100ml		ND				200	



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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 B3J4608 - EPA 200.7										
Blank (B3J4608-BLK1)				Prepared & Analyzed: 10/27/23						
Total Phosphorus	ND	0.0600	mg/L							
LCS (B3J4608-BS1)				Prepared & Analyzed: 10/27/23						
Total Phosphorus	2.45	0.0600	mg/L	2.52		97.3	85-115			
Matrix Spike (B3J4608-MS1)				Prepared & Analyzed: 10/27/23						
Total Phosphorus	6.45	0.0600	mg/L	2.52	3.78	106	70-130			
Matrix Spike Dup (B3J4608-MSD1)				Prepared & Analyzed: 10/27/23						
Total Phosphorus	6.41	0.0600	mg/L	2.52	3.78	104	70-130	0.684	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.
- 20 Sample pH not <2.



EASTEX ENVIRONMENTAL LABORATORY, INC.
 P.O. Box 1089 * Colldspring, TX 77331 P.O. Box 631375 * Nacogdoches, TX 75963-1375
 (936) 653-3249 * (800) 525-0508 (936) 569-8879 * FAX (936) 569-8951

White Copy-Follows Samples
 Yellow Copy-Laboratory
 Pink Copy-Client Copy

REPORT TO:

INVOICE TO:

Company: AgriLife Extension

Company: AgriLife Extension

Address: 1335 Peoples Park

Address: SAME

Site: 260 Houston TX 77058

Attn: Christina Taylor

Attn: SAME

Phone#: 479-399-4009

Phone#: SAME

Email: christina.taylor@ag.tamu.edu

P.O. #:

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

Sampler's Name (print): Kimberly Walls

Matrix: 1=Gallon 2=1/2 Gallon 3=Quart/Liter 4=500mL 5=250mL
 Container Size: 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: Eg 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	Analysis Requested
C8573944	EG-3-15	10/26/23	11:00	OT	C	4.23	7.08	-	0.33	26.3	1	3	P	C	X
												4	P	C	X
												5	P	C	X
												6	P	AS	X

Relinquished By:

Received By:

Date: 10/26/23

Time: 12:20

Received Iced: YES / NO

Relinquished By:

Received By:

Date: 10/26/23

Time: 14:50

Received Iced: YES / NO

Relinquished By:

Received By:

Date: 10/26/23

Time: 16:19

Received Iced: YES / NO

LAB USE ONLY

Sample Condition Acceptable: YES / NO

Date: 10/26/23

Time: 16:19

Temp C: 0.4

*Therm ID: 10-26-23

Time: 16:19

Date: 10-26-23

*Thermometer has 0.0 factor and recorded temperature is actual temperature