



P.O. Box 1089 Coldspring Tx 77331
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 Tel: 936 653 3249



Texas A and M AgriLife
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 1335 Regents Park Dr. Ste 260
 Houston, TX 77058

LABORATORY ANALYTICAL REPORT

Project: Tx Coastal Exploration Green

Sample Site:	EG-4-15	Sample Number:	C3J7245-01		Collector:	KW	
Sample Type:	Grab				Sampled:	10/25/2023 11:40	
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	1660	10	mpn/100ml	A	B3J4601	10/26/2023 15:03	HIS	Cohilert 18	6
Total Phosphorus	0.0632	0.0600	mg/L	A	B3J4608	10/27/2023 15:54	KJH	EPA 200.7	
TSS	25.2	1.0	mg/L	A	B3J4503	10/27/2023 15:00	NRJ	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
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)				Source: C3J4712-01 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)				Source: C3J4712-01 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.
- 20 Sample pH not <2.



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

REPORT TO:

INVOICE TO:

Company: AgLife Extension		Company: SAME		Remarks:	
Address: 1335 Beyers Park		Address: SAME			
Site: 260. Houston TX 77058		Attn:			
Attn: Christine Taylor		Phone#:			
Phone#: 979-344-4009		Phone#:			
Email: Christina.taylor@aglifedev.com		INSTRUCTIONS:			
P.O. #:		C or G: C=Composite G=Grab			
Sampler's Name (print): Kimberly Walls		Matrix: DW=Drinking Water WW=Wastewater SO=Soil/Sludge OT=Other			
Sampler's Signature: <i>Kimberly Walls</i>		Container Size: 1=Gallon 2=1/2 Gallon 3=Quart/Liter 4=500ml 5=250ml			
Project Name: EG Water Quality Baseline Study		6=125ml (4oz) 7=60ml (2 oz) 8=40ml Vial 9=Other			
Work Order ID		Type: P=Plastic G=Glass T=Teflon S=Sterile			
Sample ID		Preservatives: C=Chilled S=Sulfuric Acid N=Nitric Acid B=Base/Caustic Z=Zn Acetate			
Date		ST=Sodium Thiosulfate H=HCL O=Other			
Time		Field Data		Containers	
Matrix		C or G		DO	
DO		pH		C12	
Flow		Temp		#	
Size		Type		Pres	
Date		Time		Date	
Time		Date		Time	
Received By: <i>Bill</i>		Received By: <i>Bill</i>		Received Iced: YES / NO	
Received Date: <i>10/16/13</i>		Received Date: <i>10/16/13</i>		Received Iced: YES / NO	
Received Time: <i>12:20</i>		Received Time: <i>12:20</i>		Received Iced: YES / NO	
Relinquished By: <i>Bill</i>		Relinquished By: <i>Bill</i>		Received Iced: YES / NO	
Relinquished Date: <i>10/16/13</i>		Relinquished Date: <i>10/16/13</i>		Received Iced: YES / NO	
Relinquished Time: <i>14:50</i>		Relinquished Time: <i>14:50</i>		Received Iced: YES / NO	
LAB USE ONLY		Sample Condition Acceptable: YES / NO		Date	
Alternate Check In: <i>0.4</i>		Date		Time	

ANALYSIS REQUESTED
 TSS
 Ammonia
 Total phosphorus
 E. Coli