



P.O. Box 1089 Coldspring Tx 77331  
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Texas A and M AgriLife  
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 1250 Bay Area Blvd  
 Houston, TX 77058

### LABORATORY ANALYTICAL REPORT

Project: Tx Coastal Exploration Green

Sample Site:	EG-4-7	Sample Number:	C3G2023-01		Collector:	KW	
Sample Type:	Grab				Sampled:	07/06/2023 12:53	
Sample Matrix:	Water				Received:	07/07/2023 14:00	
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	B3G1103	07/10/2023 14:05	SAC	SM 4500 NH3 G	
E coli IDEXX	620	10	mpn/100ml	A	B3G1138	07/07/2023 15:00	LAN	Colilert 18	6
Total Phosphorus	<0.0600	0.0600	mg/L	A	B3G2419	07/19/2023 13:59	KJH	EPA 200.7	
TSS	58.6	1.0	mg/L	A	B3G1222	07/11/2023 11:30	KRT	SM 2540 D	



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**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 B3G1103 - No Prep</b>										
<b>Blank (B3G1103-BLK1)</b>				Prepared & Analyzed: 07/10/23						
Ammonia as N	ND	0.1	mg/L							
<b>LCS (B3G1103-BS1)</b>				Prepared & Analyzed: 07/10/23						
Ammonia as N	3.90		mg/L	4.00		97.5	90-110			
<b>Matrix Spike (B3G1103-MS1)</b>				Source: C3G1055-01 Prepared & Analyzed: 07/10/23						
Ammonia as N	2.5	0.1	mg/L	2.50	0.07	95.9	80-120			
<b>Matrix Spike Dup (B3G1103-MSD1)</b>				Source: C3G1055-01 Prepared & Analyzed: 07/10/23						
Ammonia as N	2.4	0.1	mg/L	2.50	0.07	94.9	80-120	1.02	20	
<b>Batch B3G1138 - No Prep Micro</b>										
<b>Blank (B3G1138-BLK1)</b>				Prepared & Analyzed: 07/07/23						
E coli IDEXX	ND		1 mpn/100ml							
<b>Duplicate (B3G1138-DUP1)</b>				Source: C3G1788-01 Prepared & Analyzed: 07/07/23						
E coli IDEXX	32	2	mpn/100ml		35			9.06	200	
<b>Batch B3G1222 - No Prep</b>										
<b>Blank (B3G1222-BLK1)</b>				Prepared & Analyzed: 07/11/23						
TSS	ND	1.0	mg/L							
<b>Duplicate (B3G1222-DUP1)</b>				Source: C3G2097-01 Prepared & Analyzed: 07/11/23						
TSS	66.0	1.0	mg/L		66.0			0.00	10	



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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
<b>Batch B3G2419 - EPA 200.7</b>										
<b>Blank (B3G2419-BLK1)</b>										
				Prepared: 07/18/23 Analyzed: 07/19/23						
Total Phosphorus	ND	0.0600	mg/L							
<b>LCS (B3G2419-BS1)</b>										
				Prepared: 07/18/23 Analyzed: 07/19/23						
Total Phosphorus	2.82	0.0600	mg/L	2.52		112	85-115			
<b>Matrix Spike (B3G2419-MS1)</b>										
				Source: C3G0063-02 Prepared: 07/18/23 Analyzed: 07/19/23						
Total Phosphorus	4.54	0.0600	mg/L	2.52	2.02	100	70-130			
<b>Matrix Spike Dup (B3G2419-MSD1)</b>										
				Source: C3G0063-02 Prepared: 07/18/23 Analyzed: 07/19/23						
Total Phosphorus	4.61	0.0600	mg/L	2.52	2.02	103	70-130	1.50	20	

*Mark Bourgeois*

Mark Bourgeois, Special Projects Manager

**Qualifiers**

6 Sample not received within required holding time.

