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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-1-18	Sample Number:	C3L4112-01		Collector:	KW	
Sample Type:	Grab				Sampled:	12/13/2023 13:40	
Sample Matrix:	Water				Received:	12/14/2023 15:45	
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	B3L2442	12/18/2023 10:46	CNS	SM 4500 NH3 G	
E coli IDEXX	172	2	mpn/100ml	A	B3L2494	12/14/2023 16:35	DRB	Colilert 18	6
Total Phosphorus	0.668	0.0600	mg/L	A	B3L3461	12/22/2023 14:32	KJH	EPA 200.7	
TSS	36.7	1.0	mg/L	A	B3L2357	12/15/2023 14:30	NRJ	SM 2540 D	



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SM 2540 D - Quality Control
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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B3L2357 - No Prep										
Blank (B3L2357-BLK1)					Prepared & Analyzed: 12/15/23					
TSS	ND	1.0	mg/L							
Duplicate (B3L2357-DUP1)					Source: C3L3731-01 Prepared & Analyzed: 12/15/23					
TSS	282	1.0	mg/L		286			1.41	10	
Batch B3L2442 - No Prep										
Blank (B3L2442-BLK1)					Prepared & Analyzed: 12/18/23					
Ammonia as N	ND	0.1	mg/L							
LCS (B3L2442-BS1)					Prepared & Analyzed: 12/18/23					
Ammonia as N	1.94		mg/L	2.00		97.0	90-110			
Matrix Spike (B3L2442-MS1)					Source: C3L3045-01 Prepared & Analyzed: 12/18/23					
Ammonia as N	2.5	0.1	mg/L	2.50	ND	99.2	80-120			
Matrix Spike Dup (B3L2442-MSD1)					Source: C3L3045-01 Prepared & Analyzed: 12/18/23					
Ammonia as N	2.5	0.1	mg/L	2.50	ND	102	80-120	2.31	20	
Batch B3L2494 - No Prep Micro										
Blank (B3L2494-BLK1)					Prepared & Analyzed: 12/14/23					
E coli IDEXX	ND		1 mpn/100ml							
Duplicate (B3L2494-DUP1)					Source: C3L3591-01 Prepared & Analyzed: 12/14/23					
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 B3L3461 - EPA 200.7										
Blank (B3L3461-BLK1)				Prepared: 12/21/23 Analyzed: 12/22/23						
Total Phosphorus	ND	0.0600	mg/L							
LCS (B3L3461-BS1)				Prepared: 12/21/23 Analyzed: 12/22/23						
Total Phosphorus	2.46	0.0600	mg/L	2.52		97.7	85-115			
Matrix Spike (B3L3461-MS1)				Source: C3L3058-01 Prepared: 12/21/23 Analyzed: 12/22/23						
Total Phosphorus	3.31	0.0600	mg/L	2.52	0.532	110	70-130			
Matrix Spike Dup (B3L3461-MSD1)				Source: C3L3058-01 Prepared: 12/21/23 Analyzed: 12/22/23						
Total Phosphorus	3.38	0.0600	mg/L	2.52	0.532	113	70-130	2.18	20	

Mark Bourgeois

Mark Bourgeois, Special Projects Manager

Qualifiers

6 Sample not received within required holding time.

