



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-3-17	Sample Number:	C3K7843-01		Collector:	KW	
Sample Type:	Grab				Sampled:	11/29/2023	14:20
Sample Matrix:	Water				Received:	11/30/2023	15:00
Client Matrix:	Storm Water						

Analyte	Result	Reporting Limit	Units	Nelac Status	Batch	Analyzed	Analyst	Method	Notes
Ammonia as N	3.0	0.1	mg/L	A	B3K5049	12/06/2023 16:51	CNS	SM 4500 NH3 G	20
E coli IDEXX	31	10	mpn/100ml	A	B3L0060	11/30/2023 16:03	HIS	Colilert 18	6
Total Phosphorus	0.161	0.0600	mg/L	A	B3L0487	12/07/2023 14:02	KJH	EPA 200.7	
TSS	12.8	1.0	mg/L	A	B3L0015	12/01/2023 15:27	NRJ	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 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
Batch B3K5049 - No Prep										
Blank (B3K5049-BLK1)				Prepared & Analyzed: 12/06/23						
Ammonia as N	ND	0.1	mg/L							
LCS (B3K5049-BS1)				Prepared & Analyzed: 12/06/23						
Ammonia as N	1.95		mg/L	2.00		97.4	90-110			
Matrix Spike (B3K5049-MS1)				Source: C3K7841-01 Prepared & Analyzed: 12/06/23						
Ammonia as N	2.4	0.1	mg/L	2.50	0.2	89.9	80-120			
Matrix Spike Dup (B3K5049-MSD1)				Source: C3K7841-01 Prepared & Analyzed: 12/06/23						
Ammonia as N	2.4	0.1	mg/L	2.50	0.2	88.2	80-120	1.83	20	
Batch B3L0015 - No Prep										
Blank (B3L0015-BLK1)				Prepared & Analyzed: 12/01/23						
TSS	ND	1.0	mg/L							
Duplicate (B3L0015-DUP1)				Source: C3K7565-01 Prepared & Analyzed: 12/01/23						
TSS	258	1.0	mg/L		264			2.30	10	
Batch B3L0060 - No Prep Micro										
Blank (B3L0060-BLK1)				Prepared & Analyzed: 11/30/23						
E coli IDEXX	ND	1	mpn/100ml							
Duplicate (B3L0060-DUP1)				Source: C3K7492-01 Prepared & Analyzed: 11/30/23						
E coli IDEXX	ND	2	mpn/100ml		ND				200	



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 B3L0487 - EPA 200.7										
Blank (B3L0487-BLK1)										
Total Phosphorus	ND	0.0600	mg/L							Prepared: 12/05/23 Analyzed: 12/07/23
LCS (B3L0487-BS1)										
Total Phosphorus	2.61	0.0600	mg/L	2.52		104	85-115			Prepared: 12/05/23 Analyzed: 12/07/23
Matrix Spike (B3L0487-MS1)										
		Source: C3K7503-01								Prepared: 12/05/23 Analyzed: 12/07/23
Total Phosphorus	6.68	0.0600	mg/L	2.52	3.81	114	70-130			
Matrix Spike Dup (B3L0487-MSD1)										
		Source: C3K7503-01								Prepared: 12/05/23 Analyzed: 12/07/23
Total Phosphorus	6.76	0.0600	mg/L	2.52	3.81	117	70-130	1.08	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.
 P. O. Box 1089 • Goldspring, TX 77331
 (936) 653-3249 • (900) 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: <u>AgriLife Extension</u>		Company: <u>SAME</u>		Remarks:	
Address: <u>1325 Regents Park</u>		Address: <u>SAME</u>			
Suite: <u>260 Houston TX 77058</u>					
Attn: <u>Christina Taylor</u>		Attn:			
Phone#: <u>2-474-344-4004</u>		Phone#:			
Email: <u>christina.taylor@ag.tamu.edu</u>		INSTRUCTIONS:			
P. O. #:		C or G: <u>C=Composite G=Grab</u>			
Sampler's Name (print): <u>Kimberly Walls</u>		Matrix: <u>DW=Drinking Water WW=Wastewater SO=Soil/Sludge OT=Other</u>			
Sampler's Signature: <u>Kimberly Walls</u>		Container Size: <u>1=Gallon 2=1/2 Gallon 3=Quart/Liter 4=500ml 5=250ml</u>			
Project Name: <u>Elg Water Quality Baseline Study</u>		<u>6=125ml (4oz) 7=60ml (2 oz) 8=40ml Vial 9=Other</u>			
		Type: <u>P=Plastic G=Glass T=Teflon S=Sterile</u>			
		Preservatives: <u>C=Chilled S=Sulfuric Acid N=Nitric Acid B=Base/Caustic Z=Zn Acetate</u>			
		<u>ST=Sodium Thiosulfate H=HCL O=Other</u>			

Work Order ID	Sample ID	Date	Time	Matrix	C or G	DO	pH	Field Data		Containers			Analysis Requested			
								C12	Flow	Temp	#	Size		Type	Pres	
C3E7843	E6-3-17	11/24/03	11:00	OT	C	5.58	6.92	-	0.00	17.5	1	3	P	C	X	TSS
											1	4	P	C	X	Ammonia
											1	5	P	C	X	total phosphorus
											1	6	P	ST	X	E. Coli

Relinquished By: _____	Received By: <u>B. Walls</u>	Date: <u>11/30/03</u>	Time: <u>12:40</u>	Received Iced: <u>YES</u>	Time: _____
Relinquished By: _____	Received By: _____	Date: _____	Time: _____	Received Iced: <u>YES</u>	Time: _____

LAB USE ONLY	Sample Condition Acceptable:	Temp C	Date	Time	Received Iced: <u>YES</u>	Time: _____
Alternate Check In: _____	<u>YES</u> / NO	<u>38</u>	<u>11/30/03</u>	<u>1500</u>	<u>YES</u> / NO	<u>1529</u>

*Thermometer has 0.0 factor and recorded temperature is actual temperature