

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

P.O. Box 1089 Coldspring Tx 77331 Website: eastexlabs.com Email: eastexlab@eastex.net Tel: 936 653 3249



LABORATORY ANALYTICAL REPORT

Project: Tx Coastal Exploration Green

Sample Site:	EG-4-21			Sample Numb	Coll	ector:	KW			
Sample Type:	Grab			C4B0500-0	1		Sam	pled:	01/31/2024	15:00
Sample Matrix:	Water					Rece	· eived:	02/01/2024		
Client Matrix:	Storm Water									
			Reporting		Nelac					F.
Analyte	4-16	Result	Limit	Units	Status	Batch	Analyzed A	Analyst	Method	Notes
Ammonia as N		0.6	0.1	mg/L	A	B4B0317	02/04/2024 19:17	CNS	SM 4500 NH3 G	
E coli IDEXX		379	10	mpn/100ml	Α	B4B0436	02/01/2024 16:33	HIS	Colilert 18	(
Total Phosphorus		0.264	0.0600	mg/L	Α	B4B0421	02/02/2024 16:30	KJH	EPA 200.7	
TSS		18.4	1.0	mg/L	Α	B4B0342	02/02/2024 15:00	NRJ	SM 2540 D	



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

P.O. Box 1089 Coldspring Tx 77331 Website: eastexlabs.com Email: eastexlab@eastex.net Tel: 936 653 3249



SM 4500 NH3 G - Quality Control

Eastex Environmental Laboratory - Coldspring

				······································	*						
Analyte	Result	Reporting Limit Units		Spike Level	Source Result	%REC	%REC Limits	DDD	RPD		
	Ivouit	Limit	Omts	Level	Result	70KEC	Limis	RPD	Limit	Notes	
Batch B4B0317 - No Prep											
Blank (B4B0317-BLK1)				Prepared &	t Analyzed	1: 02/04/24				6	
Ammonia as N	ND	0.1	mg/L							র ি	
LCS (B4B0317-BS1)				Prepared &	z Analyzed	: 02/04/24				de	
Ammonia as N	1.98		mg/L	2.00		99.2	90-110			<u>x</u>	
Matrix Spike (B4B0317-MS1)	Sour	ce: C4B0470	-01	Prepared &	Analyzed	: 02/04/24					
Ammonia as N	4.5	0.1	mg/L	2.50	0.2	173	80-120	7 7			
Matrix Spike Dup (B4B0317-MSD1)	Sour	ce: C4B0470	-01	Prepared &	z Analyzed	: 02/04/24					
Ammonia as N	4.5	0.1	mg/L	2.50	0.2	174	80-120	0.445	20		
Batch B4B0342 - No Prep											
Blank (B4B0342-BLK1)				Prepared & Analyzed: 02/02/24							
TSS	ND	1.0	mg/L								
Duplicate (B4B0342-DUP1)	Sour	ce: C4B0073-	-01	Prepared &	Analyzed	: 02/02/24					
TSS	208	1.0	mg/L		202	***		2.93	10		
Batch B4B0421 - EPA 200.7										•×	
Blank (B4B0421-BLK1)				Prepared &	Analyzed	: 02/02/24					
Total Phosphorus	ND	0.0600	mg/L								
LCS (B4B0421-BS1)				Prepared &	Analyzed	: 02/02/24					
Total Phosphorus	2.80	0.0600	mg/L	2.52		111	85-115			 	
Matrix Spike (B4B0421-MS1)	Sour	ce: C4A5464-	-01	Prepared &	Analyzed	02/02/24					
Total Phosphorus	7.09	0.0600	mg/L	2.52	3.94	125	70-130				
Matrix Spike Dup (B4B0421-MSD1)	Sour	Source: C4A5464-01			Analyzed:	02/02/24			:	V interest	
Total Phosphorus	7.13	0.0600	mg/L	2.52	3.94	127	70-130	0.671	20		



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

P.O. Box 1089 Coldspring Tx 77331 Website: eastexlabs.com Email: eastexlab@eastex.net Tel: 936 653 3249



Colilert 18 - Quality Control

Eastex Environmental Laboratory - Coldspring

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B4B0436 - No Prep Micro										
Blank (B4B0436-BLK1)	Prepared & Analyzed: 02/01/24									
E coli IDEXX	ND	1	npn/100ml							
Duplicate (B4B0436-DUP1)	Sour	01	Prepared &	Analyzed:	02/01/24					
E coli IDEXX	ND	2 1	npn/100ml		4	·····			200	3

Mac Bayline

Mark Bourgeois, Special Projects Manager

Qualifiers

Sample not received within required holding time.



EASTEX ENVIRONMENTAL LABORATORY, INC.

P.O. Box 1089 * Coldspring, TX 77331 P.O. Box (936) 653-3249 * (800) 525-0508 (936) 569 (936) 569 (936) 653-3249 * (800) 525-0508 (936) 569 (936) 653-3249 * (800) 525-0508 (936) 653-3249 * (800) 525-0508 (936) 653-3249 * (800) 525-0508 (936) 653-3249 * (800) 525-0508 (936) 653-3249 * (800) 525-0508 (936) 653-3249 * (800) 525-0508 (936) 653-3249 * (800) 525-0508 (936) 653-3249 * (800) 525-0508 (936) 653-3249 * (800) 525-0508 (936) 653-3249 * (800) 525-0508 (936) 653-3249 * (800) 525-0508 (936) 653-3249 * (800) 653-0508 (936) 6

P.O. Box 631375 * Nacogdoches, TX 75963-1375 (936) 569-8879 * FAX (936) 569-8951

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

	Alternate Check III.	Alternate Check In:	10 P	Relinquished By:	Relinguished By:	Relinquished By:										CMBUSUO	Work Order ID S	the water of	. [Sampler's Signature:	Sampler's Name (print):	The state of the s		2 Mint	Phone#: 474-2	Attn: Christi	Suite 260 t	Address: 335	Company: Agnil	REPORT IC:
		Sample C														10-1-01 L	Sample ID	YULUTY DUSPLINE OTUSY	The state of the s	(ACC)	Madis			Ma tamber of wast	1999 - NOSA	ha Taylor	Houstone IX 7	Redents Parl	ife Extension	
		Sample Condition Acceptable:				-										131/24/15:00	Date Tir	USY		Туре:	Con	Matrix:	Cor G:	SNI MONTH	Ph	Attn:	7058	Ć Ad	ှ ငြင	Z
	Date	eptable:	Verei et by a	Control by	Danai	Received By:										007	Time Matrix		Preservatives:	99	Container Size:		ė	INSTRUCTIONS:	Phone#:	2.		Address:	Company:	INVOICE TO:
*Thermor	(YEST/	by any of Cited		No.	ed By:										7	Matrix C or G		C=Chilled ST=Sodium	P= Plastic	1=Gallon 6=125mL (4	DW=Drinkir	C= Composite	S:				SAME		
*Thermometer has 0.0 factor and recorded temperature is actual temperature	Time	Ö	Will by:	þ	MIC	,										7.44 7.21	DO PH	Fie	C=Chilled S=Sulfuric Acid N=Nitric Acid ST=Sodium Thiosulfate H=HCL O= Other	P= Plastic G= Glass T= Teflon S= Sterile	1=Gallon 2=1/2 Gallon 3=Quart/Liter 4=500mL 5=: 6=125mL (4oz) 7=60mL (2 oz) 8= 40mL Vial 9=Other	DW=Drinking Water WW=Wastewater	ite G=Grab							
.0 factor a		A THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT IN COLUMN TWO IS NOT THE PERSON NAMED IN THE PERSON NAMED IN THE PERSON NAMED IN THE PERSON NAMED IN THE			N/					Hallton Hann						1	CI2	Field Data	Acid N=Nitr	= Teflon S=	3=Quart/L L (2 oz) 8= 4	/W=Wastew	σ							
nd recorde	33.1	Temp				1										0,911/1/6	Flow Te				iter 4=500r 40mt Vial 9	ater SO=Soil/SI							Z)	
d tempera	1 7	C *The	0.		2							_		Approximate -	and the second	6	Temp #		B=Base/Caustic Z= Zn Acetate		nL 5=250mL =Other	22							Remarks:	
ture is act	V 1	*Therm ID Lo	Date 2016	bate /	octolle	Date		+					6 0	5	₽ 7		Size Typ	Containers	c Z= Zn Ac		7	udge OT=Other								
ual tempe	C_{I}	Logged in By:	4		the								1861		45	26	Type Pres	ers	etate											
rature			Time	ime			-	_	1			·				\geq			T	5	5		Al	NAL	YSIS	REC	QUE	STEE		
			5		6	4	-	_	4	_					\times			1	to	m	on	ia							4	
	2)	55		6		+	-	+	_			×	X			-	to F	ta	1	20/	105	- 5 f	he	- 21	5	5		\dashv	
	ナゲ	20000	Rec	Rec	Rec	T		T	1									_			<u>olĭ</u>									
		Date	eived	eived	eived																	·		-						
	_		Received Iced:	Received Iced:	Received Leed:	L	\prod																				-			
	633		: YES	YES	YES	1	_	1	_		***************************************																			
and the second	W	Time	S / NO	S / NC	NS		-	+	+	_																			\dashv	
		A	$\overline{}$	15	I ス	1	1	1	- 1	- 1	1	ıİ	- 1			. 1													- 1	