



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 A and M Community Stormwater

Sample Site:	UTRP 102-6	Sample Number:	C9L2885-01		Collector:	CT			
Sample Type:	Grab				Sampled:	12/11/2019 10:45			
Sample Matrix:	Water				Received:	12/11/2019 16:20			
Analyte	Result	Reporting Limit	Units	Nelac Status	Batch	Analyzed	Analyst	Method	Notes
Ammonia as N	0.1	0.1	mg/L	A	B9L1899	12/16/2019 15:35	LAB	SM 4500 NH3 G	
E coli IDEXX	121	10	mpn/100ml	A	B9L1498	12/11/2019 16:40	SDS	Colilert 18	
Nitrate+Nitrite as N	0.02	0.02	mg/L	A	B9L1966	12/16/2019 08:30	LAB	SM 4500 NO3 F	
Total Phosphorus	<0.0600	0.0600	mg/L	A	B9L2776	12/23/2019 14:40	LAN	EPA 200.7	
TSS	15.8	1.0	mg/L	A	B9L1571	12/12/2019 15:37	CSW	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

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 B9L1498 - No Prep Micro										
Blank (B9L1498-BLK1)					Prepared & Analyzed: 12/11/19					
E coli IDEXX	ND	1	mpn/100ml							
Duplicate (B9L1498-DUP1)					Source: C9L2375-01 Prepared & Analyzed: 12/11/19					
E coli IDEXX	ND	2	mpn/100ml		ND				200	
Batch B9L1571 - No Prep										
Blank (B9L1571-BLK1)					Prepared & Analyzed: 12/12/19					
TSS	ND	1.0	mg/L							
Duplicate (B9L1571-DUP1)					Source: C9L2364-01 Prepared & Analyzed: 12/12/19					
TSS	154	1.0	mg/L		152			1.31	10	
Batch B9L1899 - No Prep										
Blank (B9L1899-BLK1)					Prepared & Analyzed: 12/16/19					
Ammonia as N	ND	0.1	mg/L							
LCS (B9L1899-BS1)					Prepared & Analyzed: 12/16/19					
Ammonia as N	2.19		mg/L	2.00		110	90-110			
LCS Dup (B9L1899-BSD1)					Prepared & Analyzed: 12/16/19					
Ammonia as N	2.18		mg/L	2.00		109	90-110	0.548	20	
Matrix Spike (B9L1899-MS1)					Source: C9L2885-01 Prepared & Analyzed: 12/16/19					
Ammonia as N	2.7	0.1	mg/L	2.50	0.1	102	80-120			



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 NO3 F - Quality Control
Eastex Environmental Laboratory - Coldspring

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B9L1966 - No Prep										
Blank (B9L1966-BLK1)										Prepared & Analyzed: 12/16/19
Nitrate+Nitrite as N	ND	0.02	mg/L							
LCS (B9L1966-BS1)										Prepared & Analyzed: 12/16/19
Nitrate+Nitrite as N	1.04		mg/L	1.00		104	90-110			
LCS Dup (B9L1966-BSD1)										Prepared & Analyzed: 12/16/19
Nitrate+Nitrite as N	1.04		mg/L	1.00		104	90-110	0.00	20	
Matrix Spike (B9L1966-MS1)		Source: C9L1828-02								Prepared & Analyzed: 12/16/19
Nitrate+Nitrite as N	1.12	0.02	mg/L	1.00	0.0200	110	80-120			
Batch B9L2776 - EPA 200.7										
Blank (B9L2776-BLK1)										Prepared & Analyzed: 12/23/19
Total Phosphorus	ND	0.0600	mg/L							
Blank (B9L2776-BLK2)										Prepared & Analyzed: 12/23/19
Total Phosphorus	ND	0.0600	mg/L							
LCS (B9L2776-BS1)										Prepared & Analyzed: 12/23/19
Total Phosphorus	2.41	0.0600	mg/L	2.52		95.8	85-115			
LCS (B9L2776-BS2)										Prepared & Analyzed: 12/23/19
Total Phosphorus	2.40	0.0600	mg/L	2.52		95.2	85-115			
LCS Dup (B9L2776-BSD1)										Prepared & Analyzed: 12/23/19
Total Phosphorus	2.41	0.0600	mg/L	2.52		95.8	85-115	0.0282	20	
LCS Dup (B9L2776-BSD2)										Prepared & Analyzed: 12/23/19
Total Phosphorus	2.54	0.0600	mg/L	2.52		101	85-115	5.86	20	
Matrix Spike (B9L2776-MS1)		Source: C9L1828-01								Prepared & Analyzed: 12/23/19
Total Phosphorus	2.32	0.0600	mg/L	2.52	0.0777	88.8	70-130			
Matrix Spike (B9L2776-MS2)		Source: C9L2887-01								Prepared & Analyzed: 12/23/19
Total Phosphorus	2.42	0.0600	mg/L	2.52	0.0385	94.5	70-130			

Mark Bourgeois

Mark Bourgeois, Special Projects Manager

Qualifiers



EASTEX ENVIRONMENTAL LABORATORY, INC.
 P. O. Box 1089 • Coldespring, TX 77331 P. O. Box 631375 • Nacogdoches, TX 75963-1375
 (936) 653-3249 • (800) 525-0508 (936) 569-8879 • FAX (936) 569-8951
 www.eastexlabs.com

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

REPORT TO: Christie Taylor

INVOICE TO: Christie Taylor

Company: Agrilife Ext Sv.

Company: Agrilife Ext Sv

Remarks:

Address: 1335 Regents Park Dr 200

Address: 1335 Regents Park 200

Houston TX 77058

Houston TX 77058

Attn: Christie Taylor

Attn: Christie Taylor

Phone#: 979-399-4009

Phone#: 979-399-4009

Email: ctaylor@famv.edu

INSTRUCTIONS:

P.O. #: _____

C or G: C=Composite G=Grab
 DW=Drinking Water WW=Wastewater SO=Soil/Sludge OT=Other

Sampler's Name (print): Christie Taylor

Container Size: 1=Gallon 2=1/2 Gallon 3=Quart/Liter 4=500mL 5=250mL
 6=125mL (4oz) 7=60mL (2 oz) 8=40mL Vial 9=Other

Sampler's Signature: Christie Taylor

Type: P=Plastic G=Glass T=Teflon S=Sterile

Project Name: TCMP Stormwater Sampling

Preservatives: C=Chilled S=Sulfuric Acid N=Nitric Acid B=Base/Caustic Z=Zn Acetate
 ST=Sodium Thiosulfate H=HCL O=Other

Work Order ID: 19L2885

Field Data

Containers

Work Order ID	Sample ID	Date	Time	Matrix	C or G	DO	pH	CI2	Flow	Temp	#	Size	Type	Pres	Analysis Requested
19L2885	STR102-10	12-11-19	10:45	OT	G	7.4	10.33			13°C	1	3	P	C	TSS
											1	5	P	C/N	Total phosphate
											1	6	P/S	ST	E. coli
											1	4	P	BA	NO ₂ +NO ₃
											1	4	P	C/SA	NH ₃ N

Relinquished By: Christie Taylor

Received By: [Signature]

Date: 12-11-19

Time: [Signature]

Received Iced: YES/NO

Received Iced: YES/NO

Received Iced: YES/NO

Relinquished By: [Signature]

Received By: [Signature]

Date: 12-11-19

Time: [Signature]

Received Iced: YES/NO

Received Iced: YES/NO

Received Iced: YES/NO

LAB USE ONLY

Sample Condition Acceptable: YES/NO

Temp C

*Therm ID

Logged/By

Date

Time

*Thermometer has 0.0 factor and recorded temperature is actual temperature