



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 102-4	Sample Number:	C9K1907-01		Collector:	CT			
Sample Type:	Grab				Sampled:	11/08/2019 17:39			
Sample Matrix:	Water				Received:	11/09/2019 11:35			
Analyte	Result	Reporting Limit	Units	Nelac Status	Batch	Analyzed	Analyst	Method	Notes
Ammonia as N	0.8	0.1	mg/L	A	B9K1169	11/12/2019 07:54	LAB	SM 4500 NH3 G	
E coli IDEXX	24	2	mpn/100ml	A	B9K1185	11/09/2019 11:50	DSF	Colilert 18	
Nitrate+Nitrite as N	<0.02	0.02	mg/L	A	B9K1211	11/12/2019 09:00	LAB	SM 4500 NO3 F	
Total Phosphorus	0.0258	0.0200	mg/L	A	B9K1843	11/15/2019 09:30	LAN	EPA 200.7	
TSS	2.3	1.0	mg/L	A	B9K1141	11/11/2019 10:12	LRM	SM 2540 D	25



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 2540 D - Quality Control
Eastex Environmental Laboratory - Coldspring

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B9K1141 - No Prep										
Blank (B9K1141-BLK1)				Prepared & Analyzed: 11/11/19						
TSS	ND	1.0	mg/L							
Duplicate (B9K1141-DUP1)				Source: C9K1603-01 Prepared & Analyzed: 11/11/19						
TSS	218	1.0	mg/L		228			4.48	10	
Batch B9K1169 - No Prep										
Blank (B9K1169-BLK1)				Prepared & Analyzed: 11/12/19						
Ammonia as N	ND	0.1	mg/L							
LCS (B9K1169-BS1)				Prepared & Analyzed: 11/12/19						
Ammonia as N	2.00		mg/L	2.00		100	90-110			
LCS Dup (B9K1169-BSD1)				Prepared & Analyzed: 11/12/19						
Ammonia as N	1.90		mg/L	2.00		95.0	90-110	5.13	20	
Matrix Spike (B9K1169-MS1)				Source: C9K1493-01 Prepared & Analyzed: 11/12/19						
Ammonia as N	3.0	0.1	mg/L	2.50	0.2	111	80-120			
Batch B9K1185 - No Prep Micro										
Blank (B9K1185-BLK1)				Prepared & Analyzed: 11/09/19						
E coli IDEXX	ND		1 mpn/100ml							
Duplicate (B9K1185-DUP1)				Source: C9K1753-01 Prepared & Analyzed: 11/09/19						
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

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 B9K1211 - No Prep										
Blank (B9K1211-BLK1)				Prepared & Analyzed: 11/12/19						
Nitrate+Nitrite as N	ND	0.02	mg/L							
LCS (B9K1211-BS1)				Prepared & Analyzed: 11/12/19						
Nitrate+Nitrite as N	0.910		mg/L	1.00		91.0	90-110			
LCS Dup (B9K1211-BSD1)				Prepared & Analyzed: 11/12/19						
Nitrate+Nitrite as N	0.910		mg/L	1.00		91.0	90-110	0.00	20	
Matrix Spike (B9K1211-MS1)				Source: C9K1493-01 Prepared & Analyzed: 11/12/19						
Nitrate+Nitrite as N	1.03	0.02	mg/L	1.00	ND	103	80-120			
Batch B9K1843 - EPA 200.7										
Blank (B9K1843-BLK1)				Prepared & Analyzed: 11/15/19						
Total Phosphorus	ND	0.0200	mg/L							
LCS (B9K1843-BS1)				Prepared & Analyzed: 11/15/19						
Total Phosphorus	2.15	0.0200	mg/L	2.52		85.3	85-115			
LCS Dup (B9K1843-BSD1)				Prepared & Analyzed: 11/15/19						
Total Phosphorus	2.14	0.0200	mg/L	2.52		85.0	85-115	0.401	20	
Matrix Spike (B9K1843-MS1)				Source: C9K1867-01 Prepared & Analyzed: 11/15/19						
Total Phosphorus	2.40	0.0200	mg/L	2.52	0.0195	94.3	70-130			

Mark Bourgeois

Mark Bourgeois, Special Projects Manager

Qualifiers

25 Residue not in the method range of 2.5-200 mg.



EASTEX ENVIRONMENTAL LABORATORY, INC.

P.O. Box 1089 * Coldspring, TX 77331

P.O. Box 631375 * Nacogdoches, TX 75963-1375

(936) 653-3249 * (800) 525-0508

(936) 569-8879 * FAX (936) 569-8951

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

www.eastexlabs.com

REPORT TO: Christie Taylor
Company: TCWP AgriLife Ext
Address: 1335 Regents Park #260
 Houston TX 77058
Attn: Christie Taylor
Phone#: 979-399-4009
Email: cctaylor@tamuc.edu
P.O. #:

INVOICE TO: Christie Taylor
Company: TCWP AgriLife Ext
Address: 1335 Regents Park 260
 Houston TX 77058
Attn: Christie Taylor
Phone#: 979-399-4009

INSTRUCTIONS:

C or G: C= Composite G= Grab
Matrix: DW=Drinking Water WW=Wastewater SO=Soil/Sludge OT= Other
Container Size: 1=1/2 Gallon 3=Quart/Liter 4=500mL 5=250mL
 6=125mL (4oz) 7=60mL (2 oz) 8= 40mL Vial 9=Other
Type: P= Plastic G= Glass T= Teflon S= Sterile
Preservatives: C=Chilled S=Sulfuric Acid N=Nitric Acid B=Base/Caustic Z= Zn Acetate
 ST=Sodium Thiosulfate H=HCL O= Other

Sampler's Name (print): Christie Taylor
Sampler's Signature: *Christie Taylor*
Project Name: TCWP Stormwater Sampling

Work Order ID	Sample ID	Date	Field Data				Containers			ANALYSIS REQUESTED					
			Time	Matrix	C or G	DO	pH	Flow	Temp		#	Size	Type	Pres	
09K1907	UTRP 102-4	11-8-19	1739	OT	C	10.3	16.29	218	10.98	14.2C	1	53	P	C	TSS
			1739								1	65	P/S	C/S/A	NO ₂ + NO ₃
			1739								1	6	P/S	C/S/A	E. coli
			1739								1	4	P	C/S/A	Total Phosphate
			1739								1	4	P	C/S/A	NO ₂ + NO ₃

Relinquished By: *Christie Taylor* Date: 11-9-19 Time: 0932 Received Iced: YES NO

Relinquished By: _____ Date: _____ Time: _____ Received Iced: YES / NO

Relinquished By: _____ Date: _____ Time: _____ Received Iced: YES / NO

LAB USE ONLY
 Alternate Check In: _____ Date: 11-9-19 Time: 11:35 Temp: 1.8 Logged In By: *Christie Taylor* Date: 11-19-19 Time: 7:40

*Thermometer has 0.0 factor and recorded temperature is actual temperature

Chain of Custody Revision 3: 05/01/18

Eastex Environmental Laboratory, Inc.