



P.O. Box 1089 Coldspring Tx 77331
Website: eastexlabs.com
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Texas A and M AgriLife
Texas A & M AgriLife
1335 Regents Park Dr. Ste. 260
Houston, TX 77058

LABORATORY ANALYTICAL REPORT

Project: AgriLife Extension Effluent

Sample Site:	EG-1-6	Sample Number:	C3F5906-01		Collector:	KW			
Sample Type:	Composite				Sampled:	06/22/2023	10:24		
Sample Matrix:	Water				Received:	06/22/2023	15:45		
Client Matrix:	Water								
Analyte	Result	Reporting Limit	Units	Nelac Status	Batch	Analyzed	Analyst	Method	Notes
Ammonia as N	0.2	0.1	mg/L	A	B3F3749	06/26/2023 10:02	SAC	SM 4500 NH3 G	
E coli IDEXX	383	10	mpn/100ml	A	B3F3738	06/22/2023 16:40	LAN	Colilert 18	
Total Phosphorus	0.183	0.0600	mg/L	A	B3F4143	06/28/2023 16:06	KJH	EPA 200.7	
TSS	7.6	4.0	mg/L	A	B3F3666	06/23/2023 14:18	KRT	SM 2540 D	



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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 B3F3666 - No Prep										
Blank (B3F3666-BLK1)				Prepared & Analyzed: 06/23/23						
TSS	ND	4.0	mg/L							
Duplicate (B3F3666-DUP1)				Source: C3F5602-01 Prepared & Analyzed: 06/23/23						
TSS	242	4.0	mg/L		244			0.823	10	
Batch B3F3738 - No Prep Micro										
Blank (B3F3738-BLK1)				Prepared & Analyzed: 06/22/23						
E coli IDEXX	ND	1	mpn/100ml							
Duplicate (B3F3738-DUP1)				Source: C3F5452-01 Prepared & Analyzed: 06/22/23						
E coli IDEXX	2	2	mpn/100ml		ND				200	
Batch B3F3749 - No Prep										
Blank (B3F3749-BLK1)				Prepared & Analyzed: 06/26/23						
Ammonia as N	ND	0.1	mg/L							
LCS (B3F3749-BS1)				Prepared & Analyzed: 06/26/23						
Ammonia as N	2.04		mg/L	2.00		102	90-110			
Matrix Spike (B3F3749-MS1)				Source: C3F5469-01 Prepared & Analyzed: 06/26/23						
Ammonia as N	3.0	0.1	mg/L	2.50	0.1	116	80-120			
Matrix Spike Dup (B3F3749-MSD1)				Source: C3F5469-01 Prepared & Analyzed: 06/26/23						
Ammonia as N	3.0	0.1	mg/L	2.50	0.1	116	80-120	0.267	20	



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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 B3F4143 - EPA 200.7										
Blank (B3F4143-BLK1)				Prepared: 06/27/23 Analyzed: 06/28/23						
Total Phosphorus	ND	0.0600	mg/L							
LCS (B3F4143-BS1)				Prepared: 06/27/23 Analyzed: 06/28/23						
Total Phosphorus	2.32	0.0600	mg/L	2.52		92.0	85-115			
Matrix Spike (B3F4143-MS1)				Source: C3F5060-02 Prepared: 06/27/23 Analyzed: 06/28/23						
Total Phosphorus	6.17	0.0600	mg/L	2.52	3.61	101	70-130			
Matrix Spike Dup (B3F4143-MSD1)				Source: C3F5060-02 Prepared: 06/27/23 Analyzed: 06/28/23						
Total Phosphorus	6.24	0.0600	mg/L	2.52	3.61	104	70-130	1.07	20	

Mark Bourgeois

Mark Bourgeois, Special Projects Manager

Qualifiers



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 www.eastexlabs.com

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

REPORT TO:

INVOICE TO:

Company: *AgnLife Extension*

Company: *SAME*

Remarks:

Address: *1335 Regent Park*

Address: *SAME*

Site: *260 Houston Tx 77058*

Attn: *Christina Taylor*

Attn:

Phone#: *979-399-4009*

Phone#:

Email: *Christina.Taylor@agn-life.com*

INSTRUCTIONS:

P.O. #:

Sampler's Name (print): *Kimberly Walls*

C or G:

Sampler's Signature: *Kimberly Walls*

Matrix: DW=Drinking Water WW=Wastewater SO=Soil/Sludge OT=Other

Project Name: *E6 Water Quality Baseline Study*

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

Project Name: *E6 Water Quality Baseline Study*

Type: P=Plastic G=Glass T=Tarion S=Sterile
 Preservatives: C=Chilled S=Sulfuric Acid N=Nitric Acid B=Base/Caustic Z=Zn Acetate
 SI=Sodium Thiosulfate H=HCL O=Other

Work Order ID: *C3F5906*

Field Data

Containers

Sample ID: *E6-1-6*

Time Matrix C or G DO pH CI2 Flow Temp # Size Type Pres

X

Date: *6/22/23*

10:01 OT

C

2.98

7.65

-

0.97

32.3

1

3

P

C

X

Received By: *Kimberly Walls*

Date: *6/22/23*

Time: *15:45*

Received Iced: YES / NO

Relinquished By: *Kimberly Walls*

Date: *6/22/23*

Time: *15:45*

Received Iced: YES / NO

Relinquished By: *Kimberly Walls*

Date: *6/22/23*

Time: *15:45*

Received Iced: YES / NO

Relinquished By: *Kimberly Walls*

Date: *6/22/23*

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Date: *6/22/23*

Time: *15:45*

Received Iced: YES / NO

Relinquished By: *Kimberly Walls*

Date: *6/22/23*

Time: *15:45*

Received Iced: YES / NO

Relinquished By: *Kimberly Walls*

Date: *6/22/23*

Time: *15:45*

Received Iced: YES / NO

Chain of Custody Revision 3: 05/01/18

*Thermometer has 0.0 factor and recorded temperature is actual temperature