



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-1-16 | Sample Number: | C3K3122-01 | | Collector: | KW | | | | |
|------------------|-------------|-----------------|------------|--------------|------------|------------------|---------|---------------|-------|--|
| Sample Type: | Grab | | | | Sampled: | 11/08/2023 | 13:10 | | | |
| Sample Matrix: | Water | | | | Received: | 11/09/2023 | 15:25 | | | |
| Client Matrix: | Storm Water | | | | | | | | | |
| Analyte | Result | Reporting Limit | Units | Nelac Status | Batch | Analyzed | Analyst | Method | Notes | |
| Ammonia as N | <0.1 | 0.1 | mg/L | A | B3K1974 | 11/14/2023 16:36 | TMH | SM 4500 NH3 G | | |
| E coli IDEXX | 1120 | 10 | mpn/100ml | A | B3K1894 | 11/09/2023 16:55 | HIS | Colilert 18 | 6 | |
| Total Phosphorus | 0.298 | 0.0600 | mg/L | A | B3K1921 | 11/15/2023 13:13 | KJH | EPA 200.7 | | |
| TSS | 17.0 | 1.0 | mg/L | A | B3K1784 | 11/10/2023 16:07 | 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 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 B3K1784 - No Prep | | | | | | | | | | |
| Blank (B3K1784-BLK1) | | | | Prepared & Analyzed: 11/10/23 | | | | | | |
| TSS | ND | 1.0 | mg/L | | | | | | | |
| Duplicate (B3K1784-DUP1) | | | | Source: C3K2609-01 Prepared & Analyzed: 11/10/23 | | | | | | |
| TSS | 274 | 1.0 | mg/L | | 274 | | | 0.00 | 10 | |
| Batch B3K1894 - No Prep Micro | | | | | | | | | | |
| Blank (B3K1894-BLK1) | | | | Prepared & Analyzed: 11/09/23 | | | | | | |
| E coli IDEXX | ND | 1 | mpn/100ml | | | | | | | |
| Duplicate (B3K1894-DUP1) | | | | Source: C3K2729-01 Prepared & Analyzed: 11/09/23 | | | | | | |
| E coli IDEXX | 2 | 2 | mpn/100ml | | 2 | | | 0.00 | 200 | |
| Batch B3K1921 - EPA 200.7 | | | | | | | | | | |
| Blank (B3K1921-BLK1) | | | | Prepared: 11/10/23 Analyzed: 11/15/23 | | | | | | |
| Total Phosphorus | ND | 0.0600 | mg/L | | | | | | | |
| LCS (B3K1921-BS1) | | | | Prepared: 11/10/23 Analyzed: 11/15/23 | | | | | | |
| Total Phosphorus | 2.51 | 0.0600 | mg/L | 2.52 | | 99.5 | 85-115 | | | |
| Matrix Spike (B3K1921-MS1) | | | | Source: C3K1559-01 Prepared: 11/10/23 Analyzed: 11/15/23 | | | | | | |
| Total Phosphorus | 5.62 | 0.0600 | mg/L | 2.52 | 2.94 | 106 | 70-130 | | | |
| Matrix Spike Dup (B3K1921-MSD1) | | | | Source: C3K1559-01 Prepared: 11/10/23 Analyzed: 11/15/23 | | | | | | |
| Total Phosphorus | 5.84 | 0.0600 | mg/L | 2.52 | 2.94 | 115 | 70-130 | 3.94 | 20 | |



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 B3K1974 - No Prep | | | | | | | | | | |
| Blank (B3K1974-BLK1) | | | | Prepared & Analyzed: 11/14/23 | | | | | | |
| Ammonia as N | ND | 0.1 | mg/L | | | | | | | |
| LCS (B3K1974-BS1) | | | | Prepared & Analyzed: 11/14/23 | | | | | | |
| Ammonia as N | 1.99 | | mg/L | 2.00 | | 99.4 | 90-110 | | | |
| Matrix Spike (B3K1974-MS1) | | | | Source: C3K2003-01 Prepared & Analyzed: 11/14/23 | | | | | | |
| Ammonia as N | 3.2 | 0.1 | mg/L | 2.50 | 0.2 | 118 | 80-120 | | | |
| Matrix Spike Dup (B3K1974-MSD1) | | | | Source: C3K2003-01 Prepared & Analyzed: 11/14/23 | | | | | | |
| Ammonia as N | 3.3 | 0.1 | mg/L | 2.50 | 0.2 | 121 | 80-120 | 2.46 | 20 | |

Mark Bourgeois

Mark Bourgeois, Special Projects Manager

Qualifiers

6 Sample not received within required holding time.



EASTEX ENVIRONMENTAL LABORATORY, INC.
 P. O. Box 1089 • Colldspring, TX 77331 | P. O. Box 631375 • Nacogdoches, TX 75963-1375
 (800) 525-0508 • FAX (936) 653-3172 (936) 569-8679 • FAX (936) 569-8881
 www.eastexlab.com

REPORT TO:

INVOICE TO:

1 Company: AgriLife Extension

Address: 1335 Regents Park

Suite 260 Houston, TX 77258

Attn: Christina Taylor

Phone #: 479-294-4004

Fax #: Christina.taylor@ag.tamu.edu

Sample's Name (please print): Lyndebly wells

2 Company: _____

Address: _____

Attn: _____

Phone #: _____

Fax #: _____

P.O. #: _____

Sampler's Signature: _____

Project Number: EL Water Quality Baseline Study

3 Project Name: _____

7 Correlatives: _____

Remarks:

Order ID: 4 Sample ID: EG-1-16

D: 11/8/03 T: 13:10 C: 5:30 P: 8:35 F: 1:58 T: 2:29 M: 01 S: 3 I: 3 Z: 3 Y: P P: C

#: 1 C: 1 O: 1 N: 1 S: 1 I: 1 Z: 1 Y: 1 P: 1

Received by: _____ Date: 11/9/03 Time: 8:45

Received load: Yes / No _____

C3L3122

Received By: (Signature) [Signature]

Received By: (Signature) [Signature]

Received By: (Signature) [Signature]

Received load: Yes / No _____

Received load: Yes / No _____

LAB LINE ORDER Sample Container Description

Yes / No

Temp. °C

Temp. °F

Date

Time

Initials Copy/Follows Samples

SEE BACK FOR INSTRUCTIONS

Approved Check in (Signature) _____ Date _____

Temp. °C

Temp. °F

Date

Time

Initials Copy/Follows Samples

SEE BACK FOR INSTRUCTIONS

Chain of Custody Revision 2: 03/24/17

* Temperature has to be under and recorded temperature is actual temperature.

Eastex Environmental Laboratory, Inc.

8 ANALYSE SITE

TSS
 Ammonia
 Total Phosphorus
 E. Coli

Received by: _____ Date: _____ Time: _____

Received load: Yes / No _____

Received load: Yes / No _____

Received load: Yes / No _____

Received load: Yes / No _____

Received load: Yes / No _____

Received load: Yes / No _____

Received load: Yes / No _____

Received load: Yes / No _____

Received load: Yes / No _____

Received load: Yes / No _____

Received load: Yes / No _____

Received load: Yes / No _____

Received load: Yes / No _____