



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2016

PAGE 1 OF 1

Data Qualified?  
Yes ☒ No ☐

STORET Station Name: LAKE WORRELL NORTH

Date: 2-3-16

(mm/dd/yyyy)

STORET Station ID: 655W0031

Latitude: 28.2859

(Decimal Degrees)

WBID: 1432A RQ - 2016-02-01-78 ORG ID: 21FLTPA

Longitude: 82.6686

(Decimal Degrees)

Receiving Body of Water:

Field ID: 655W0031

County: PASCO

| Sampling Team Members                                   |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check | Duplicate Collection | Blank Collection | Sampling Equipment                                   |                                                 |                               |
|---------------------------------------------------------|--|-----------------|-------------------|---------------|--------------|--------------------|----------------------|------------------|------------------------------------------------------|-------------------------------------------------|-------------------------------|
| JUDY ASHTON                                             |  |                 |                   | X             | X            | X                  |                      |                  | <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn               | <input type="checkbox"/> Pole |
| STEPHEN CLINGERMAN                                      |  |                 | X                 |               |              |                    |                      |                  | <input type="checkbox"/> Carboy                      | <input type="checkbox"/> Syringe                |                               |
| ASHLEY SALMERON                                         |  | X               |                   |               |              |                    |                      |                  | <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other                  |                               |
|                                                         |  |                 |                   |               |              |                    |                      |                  | Equipment ID                                         |                                                 |                               |
|                                                         |  |                 |                   |               |              |                    |                      |                  | Collection Method                                    |                                                 |                               |
|                                                         |  |                 |                   |               |              |                    |                      |                  | <input type="checkbox"/> Wading                      | <input checked="" type="checkbox"/> Via Boat    |                               |
|                                                         |  |                 |                   |               |              |                    |                      |                  | <input type="checkbox"/> From Shore                  | <input checked="" type="checkbox"/> Canoe/Kayak |                               |
|                                                         |  |                 |                   |               |              |                    |                      |                  | <input type="checkbox"/> Other (note below)          | <input type="checkbox"/> Electric Motor         |                               |
|                                                         |  |                 |                   |               |              |                    |                      |                  |                                                      | <input type="checkbox"/> Gasoline Motor         |                               |
| Water Level: Dry / Low / <u>Normal</u> / High / Flooded |  |                 |                   |               |              |                    |                      |                  | Matrix: <u>Fresh</u> / Marine / DI                   |                                                 |                               |
| Meter ID# <u>LIL JOHN</u>                               |  |                 |                   |               |              |                    |                      |                  | Photos: <u>Yes</u> / No                              |                                                 |                               |
|                                                         |  |                 |                   |               |              |                    |                      |                  | Tide Falling: Yes / No / <u>NA</u>                   |                                                 |                               |

| Field Sample |              | PARAMETERS      |              |             |            |           |                 |                |            |                 |
|--------------|--------------|-----------------|--------------|-------------|------------|-----------|-----------------|----------------|------------|-----------------|
| Time Zone    | Time         | Total Depth (m) | Sample Depth | Temp (°C)   | DO (mg/L)  | DO (%SAT) | COND (µmhos/cm) | Salinity (ppt) | pH         | Secchi Disk (m) |
| <u>EST</u>   | <u>10:15</u> | <u>1.7</u>      | <u>1.2</u>   | <u>16.9</u> | <u>4.6</u> | <u>47</u> | <u>276</u>      | <u>0.13</u>    | <u>6.8</u> | <u>0.8</u>      |
| CEN          |              |                 | <u>0.3</u>   | <u>20.2</u> | <u>7.1</u> | <u>77</u> | <u>211</u>      | <u>0.10</u>    | <u>6.9</u> |                 |

| Biological Samples Collected: |                                                                                                                                                                                                                     | HA | SCI                                                                               | LVS | RPS       | LVI        | Other                                   |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------------------------------------------------------------------------------|-----|-----------|------------|-----------------------------------------|
| Parameter Suite               | Parameter Methods                                                                                                                                                                                                   |    | Preservation                                                                      |     | Acid Lot# | Expiration | pH Check                                |
| Preserved Nutrients           | <input checked="" type="checkbox"/> TKN / TP / Nox / NH3 / TOC <input type="checkbox"/> Other                                                                                                                       |    | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 |     |           |            | <input checked="" type="checkbox"/> < 2 |
| Metals                        | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                     |    | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3                        |     |           |            | <input type="checkbox"/> < 2            |
| Filtered Nutrients            | <input checked="" type="checkbox"/> op <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                            |    | <input checked="" type="checkbox"/> Ice                                           |     |           |            |                                         |
| Chlorophyll                   | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                      |    | <input checked="" type="checkbox"/> Ice                                           |     |           |            |                                         |
| BOD                           | <input type="checkbox"/> BOD-INHB <input checked="" type="checkbox"/> BOD-UNIN                                                                                                                                      |    | <input checked="" type="checkbox"/> Ice                                           |     |           |            |                                         |
| Physical/Aggregate            | <input checked="" type="checkbox"/> TSS / Turbidity / Alkalinity / Color <input type="checkbox"/> Other                                                                                                             |    | <input checked="" type="checkbox"/> Ice                                           |     |           |            |                                         |
| Macroinvertebrates            | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                 |    | <input type="checkbox"/> Formalin                                                 |     |           |            |                                         |
| Microbiology                  | <input type="checkbox"/> E.Coli <input type="checkbox"/> F.Coli <input type="checkbox"/> Entero <input type="checkbox"/> QPCR                                                                                       |    | <input type="checkbox"/> Ice                                                      |     |           |            |                                         |
| Periphyton                    | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                   |    | <input type="checkbox"/> Ice                                                      |     |           |            |                                         |
| Pesticides                    | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-PYR-AA-R <input type="checkbox"/> W-PSCL-TQA <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-GLYPH |    | <input type="checkbox"/> Ice <input type="checkbox"/> Other                       |     |           |            |                                         |

Contains  
1:1  
Sulfuric Acid  
SA-5113230  
EXP: 04/23/16  
Warning!  
See MSDS

FedEx Tracking Number **8092 3437 0394**

**1 From Please print and press hard.**

Date **02-03-2016** Sender's FedEx Account Number

Sender's Name **FDEP**

Phone **(813) 470-5770**

Company

Address **13051 N Telecom Pkwy**

Dept./Room/Suite/Room

City **Tampa** State **FL** ZIP **33637**

**2 Your Internal Billing Reference**

First 24 characters will appear on invoice.

**3 To**

Recipient's Name **SAMPLE RECEIVING**

Phone **(850) 245-8085**

Company **FLORIDA DEP/CHEMISTRY SECTION**

Address **2600 BLAIRSTONE RD**

We cannot deliver to PO boxes or PO ZIP codes.

Address

Use this line for the H.O.D. location address or for continuation of your shipping address.

City **TALLAHASSEE**

State **FL** ZIP **32399-6542**

**0120775907**



Learn to pack like a pro.  
Go to [fedex.com/packaging](http://fedex.com/packaging)

MUR3

Form ID No. **0215**

**4 Express Package Service**

Packages up to 150 lbs.  
For packages over 20 lbs. use the new  
FedEx Express Freight US Airbill.

\*To meet location. NOTE: Service order has changed. Please select carefully.

**Next Business Day**

☐ FedEx First Overnight  
Earliest next business morning delivery to select business destinations. Monday through Friday. Delivery is selected.

☒ FedEx Priority Overnight  
Next business morning. \*Friday shipments will be delivered by Monday unless SATURDAY delivery is selected.

☐ FedEx Standard Overnight  
Next business day. \*Friday shipments will be delivered by Monday unless SATURDAY delivery is selected.

**2 or 3 Business Days**

☐ FedEx 2Day A.M.  
Second business morning. \*Saturday delivery NOT available.

☐ FedEx 2Day  
Second business afternoon. \*Thursday shipments will be delivered by Friday unless SATURDAY delivery is selected.

☐ FedEx Express Saver  
Third business day. \*Saturday delivery NOT available.

**5 Packaging**

\*Declared value limit \$50k.

☐ FedEx Envelope\*

☐ FedEx Pak\*

☐ FedEx Box

☐ FedEx Tube

☒ Other

**6 Special Handling and Delivery Signature Options**

☐ SATURDAY Delivery

NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.

☐ No Signature Required

Package will be delivered without signature.

☐ Direct Signature

Signature of recipient or addressee required for delivery. Addressee may sign for delivery. See options.

☐ Indirect Signature

No one is available at recipient's address, courier will attempt to deliver to alternate address or return to sender. For residential deliveries only. See options.

**Does this shipment contain dangerous goods?**

One box must be checked.

☐ No

☐ Yes

As per attached Shipper's Declaration, not required.

☐ Dry Ice

UN 1845

☐ Cargo Aircraft Only

Dangerous goods (including dry ice) cannot be shipped in FedEx packaging or placed in a FedEx Brown Drop Box.

**7 Payment Bill to:**

Enter FedEx Acct. No. or Credit Card No. below.

☐ Sender

Acct. No. is shown

☒ Recipient

☐ Third Party

☐ Credit Card

☐ Cash/Check

FedEx Acct. No.

Cardholder

Total Packages

Total Weight

Total Declared Value\*

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**611**

Request Number: RQ-2016-02-01-78

Florida Department of Environmental Protection

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1432A, 1464W, 1473W, 1474W, 1464V, 1463R

last revised Nov 10, 2015

Central Laboratory Submittal Form

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By:

Project ID: SMP

Sampling Agency: FDEP

Collected By: J. Ashton, S. Swickman, A. Sammons

Judy Ashton

FDEP

|          |                  |             |                     |          |
|----------|------------------|-------------|---------------------|----------|
| Location | RQ-2016-02-01-78 | G1SW00019   | Field ID: G1SW00019 |          |
| Field ID | Date: 02-03-2016 | Time: 14:15 | Time: 14:15         |          |
| STORET # | A                |             |                     |          |
| Latitude | dd dms           | Longitude   | dd dms              | Comments |
| Location | RQ-2016-02-01-78 | 24040057    | Field ID: G1SW00017 |          |
| Field ID | Date: 02-03-2016 | Time: 12:35 | Time: 12:35         |          |
| STORET # | A                |             |                     |          |
| Latitude | dd dms           | Longitude   | dd dms              | Comments |
| Location | RQ-2016-02-01-78 | G1SW00021   | Field ID: G1SW00021 |          |
| Field ID | Date: 02-03-2016 | Time: 13:15 | Time: 13:15         |          |
| STORET # | A                |             |                     |          |
| Latitude | dd dms           | Longitude   | dd dms              | Comments |
| Location | RQ-2016-02-01-78 | G5SW00030   | Field ID: G5SW00030 |          |
| Field ID | Date: 02-03-2016 | Time: 10:20 | Time: 10:20         |          |
| STORET # | A                |             |                     |          |
| Latitude | dd dms           | Longitude   | dd dms              | Comments |

|                                          |                                 |            |                             |                 |
|------------------------------------------|---------------------------------|------------|-----------------------------|-----------------|
| Comp                                     | Collection (comp begin or grab) | Time       | Composite end               | Bottle Group(s) |
| <input checked="" type="checkbox"/> Grab | Date 2-3-16                     | Time 14:15 | Date                        | (See pg 2)      |
| Matrix (type, e.g., Salt, Fresh, etc)    |                                 |            | Diss. Oxygen 8.3 mg/L       |                 |
|                                          |                                 |            | % sat 23.0                  |                 |
| Temp (C)                                 | 23.0                            | pH 6.5     | Sample Depth 0.3 ft         |                 |
| Salinity (ppt)                           | 0.06                            |            | Sp. Conductance 120 umho/cm |                 |
| dd dms                                   |                                 |            |                             |                 |

|                                          |                                 |            |                             |                 |
|------------------------------------------|---------------------------------|------------|-----------------------------|-----------------|
| Comp                                     | Collection (comp begin or grab) | Time       | Composite end               | Bottle Group(s) |
| <input checked="" type="checkbox"/> Grab | Date 2-3-16                     | Time 12:35 | Date                        | (See pg 2)      |
| Matrix (type, e.g., Salt, Fresh, etc)    |                                 |            | Diss. Oxygen 9.3 mg/L       |                 |
|                                          |                                 |            | % sat 100                   |                 |
| Temp (C)                                 | 19.9                            | pH 6.6     | Sample Depth 0.3 ft         |                 |
| Salinity (ppt)                           | 0.06                            |            | Sp. Conductance 135 umho/cm |                 |
| dd dms                                   |                                 |            |                             |                 |

|                                          |                                 |            |                             |                 |
|------------------------------------------|---------------------------------|------------|-----------------------------|-----------------|
| Comp                                     | Collection (comp begin or grab) | Time       | Composite end               | Bottle Group(s) |
| <input checked="" type="checkbox"/> Grab | Date 2-3-16                     | Time 13:15 | Date                        | (See pg 2)      |
| Matrix (type, e.g., Salt, Fresh, etc)    |                                 |            | Diss. Oxygen 8.6 mg/L       |                 |
|                                          |                                 |            | % sat 92                    |                 |
| Temp (C)                                 | 20.9                            | pH 6.4     | Sample Depth 0.3 ft         |                 |
| Salinity (ppt)                           | 0.07                            |            | Sp. Conductance 139 umho/cm |                 |
| dd dms                                   |                                 |            |                             |                 |

|                                          |                                 |            |                             |                 |
|------------------------------------------|---------------------------------|------------|-----------------------------|-----------------|
| Comp                                     | Collection (comp begin or grab) | Time       | Composite end               | Bottle Group(s) |
| <input checked="" type="checkbox"/> Grab | Date 2-3-16                     | Time 10:20 | Date                        | (See pg 2)      |
| Matrix (type, e.g., Salt, Fresh, etc)    |                                 |            | Diss. Oxygen 6.2 mg/L       |                 |
|                                          |                                 |            | % sat 68                    |                 |
| Temp (C)                                 | 20.1                            | pH 6.8     | Sample Depth 0.3 ft         |                 |
| Salinity (ppt)                           | 0.10                            |            | Sp. Conductance 211 umho/cm |                 |
| dd dms                                   |                                 |            |                             |                 |

|                            |                        |                         |              |            |                  |            |              |            |
|----------------------------|------------------------|-------------------------|--------------|------------|------------------|------------|--------------|------------|
| Relinquished By: J. Ashton | Date/Time: 2-3-16 5:00 | Shipping Method: Fed Ex | Received By: | Date/Time: | Relinquished By: | Date/Time: | Received By: | Date/Time: |
|----------------------------|------------------------|-------------------------|--------------|------------|------------------|------------|--------------|------------|

REVISED 2-4-16-JUDY ASHTON

**Florida Department of Environmental Protection  
Central Laboratory Submittal Form**

**Request Number: RQ-2016-02-01-78**

1432A, 1464W, 1473W, 1474W, 1464V

**Customer: SW-DIST**

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By:

Collected By:

Sampling Agency: **FADP**

Sampling Agency:

[illegible]

| Relinquished By: | Date/Time   | Shipping Method | Received By: | Date/Time | Relinquished By: | Date/Time | Received By: | Date/Time |
|------------------|-------------|-----------------|--------------|-----------|------------------|-----------|--------------|-----------|
| John A. Brown    | 2-3-10 5:00 | FEDEX           |              |           |                  |           |              |           |

Bevels 2-4-16 - Lady Astor