



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

PAGE 1 OF 1

February 2016

Data Qualified?  
Yes / No

STORET Station Name: Lake Worrell North

Date: 04/14/2016  
(mm/dd/yyyy)

STORET Station ID: G5SW0031

Latitude: 28.2859 N  
(Decimal Degrees)

WBID: 1432A RQ: 2016-04-14-41

ORG ID: 21FLTPA

Longitude: 82.6656 W  
(Decimal Degrees)

Receiving Body of Water: \_\_\_\_\_

Field ID: G5SW0031

County: Pasco

| Sampling Team Members    |  | WQ Measurements                     | Sample Collection                   | Documentation                       | Preservation                        | Preservation Check                  |
|--------------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <u>Judy Ashton</u>       |  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <u>Ashtley Schimeron</u> |  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

| Sampling Equipment                          |                                                    |                               |
|---------------------------------------------|----------------------------------------------------|-------------------------------|
| <input type="checkbox"/> Sample Container   | <input type="checkbox"/> Van Dorn                  | <input type="checkbox"/> Pole |
| <input type="checkbox"/> Carboy             | <input type="checkbox"/> Syringe                   |                               |
| <input type="checkbox"/> Dipper             | <input type="checkbox"/> Other                     |                               |
| Equipment ID: _____                         |                                                    |                               |
| Collection Method                           |                                                    |                               |
| <input type="checkbox"/> Wading             | Via Boat                                           |                               |
| <input type="checkbox"/> From Shore         | <input checked="" type="checkbox"/> Canoe/Kayak    |                               |
| <input type="checkbox"/> Other (note below) | <input checked="" type="checkbox"/> Electric Motor |                               |
|                                             | <input type="checkbox"/> Gasoline Motor            |                               |

Water Level: Dry / Low / Normal / High / Flooded      Matrix: Fresh Marine / DI

Meter ID# 41 Son      Photos: Yes / No      Tide Falling: Yes / No / NA

| Time Zone | Time | Sample Depth (m) | Total Depth (m) | DO (mg/L) | DO (%SAT) | pH  | Salinity (ppt) | Secchi Disk (m) | Sp COND (µmhos/cm) | Temp. (C°) |
|-----------|------|------------------|-----------------|-----------|-----------|-----|----------------|-----------------|--------------------|------------|
| EST       | 1205 | 0.3              | 1.5             | 7.6       | 93        | 7.2 | 0.11           | 0.7             | 239                | 26.1       |
| CEN       |      | 1.0              |                 | 6.5       | 77        | 7.1 | 0.11           |                 | 240                | 24.0       |

Biological Samples Collected: None HA SCI LVS RPS LVI Other \_\_\_\_\_

| Parameter Suite            | Parameter Methods                                                                                                                                                                                                      | Preservation                                                                      | Acid Lot# | Expiration | pH Check                               |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------|------------|----------------------------------------|
| Preserved Nutrients        | <input checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                        | <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"/> W-PO4-F <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 checked="" type="checkbox"/> BOD-UNIN                                                                                                                                                                           | <input checked="" type="checkbox"/> Ice                                           |           |            |                                        |
| Physical/Aggregate (Kit A) | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                        | <input checked="" type="checkbox"/> Ice                                           |           |            |                                        |
| Physical/Aggregate (Kit B) | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                                                          | <input 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<br><input type="checkbox"/> W-PC-AA-SF <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-GLYPH | <input type="checkbox"/> Ice<br><input type="checkbox"/> Other                    |           |            |                                        |

Notes: parameters only

Place Label Here (if Available)

Signature: Judy S Date: 4-14-16

Field Parameters Entered into LIMS: \_\_\_\_\_ (Initials/Date)      Field Parameters QC in LIMS: \_\_\_\_\_ (Initials/Date)

Date Migrated to STORET: \_\_\_\_\_ (Initials/Date)      Field Sheets Scanned/Saved: \_\_\_\_\_ (Initials/Date)

**FedEx** Express **Package** **US Airbill** Tracking Number **8099 4729 4465**

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

Date **04-14-2016** Sender's FedEx Account Number

Sender's Name **FEDP** Phone **(813) 470-6770**

Company

Address **13051 N TELECOM PKWY**

Day/After/Weekend

City **TEMPLE TERRACE**

State **FL** ZIP **33637**

**2 Your Internal Billing Reference**

Please check appropriate box.

**3 To** Recipient's Name **SAMPLE RECEIVING** Phone **(850) 245-8085**

Company **FLORIDA DEP/CHEMISTRY SECTION**

Address **2600 BLAIRSTONE RD**

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Day/After/Weekend

Address

Use this line for the HOLD location address or for continuation of your shipping address.

City **TALLAHASSEE**

State **FL** ZIP **32399**

0122645602



**Deliveries when and where you want.**  
Learn about FedEx Delivery Manager at [fedex.com/delivery](http://fedex.com/delivery)

**4 Express Package Service**

\* To most locations.

From ID No. **0215**

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

☐ **FedEx First Overnight**  
Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.

☒ **FedEx Priority Overnight**  
Next business morning. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.

☐ **FedEx Standard Overnight**  
Next business afternoon. Saturday Delivery NOT available.

☐ **FedEx 2Day AM**  
Second business morning. Saturday Delivery NOT available.

☐ **FedEx 2Day**  
Second business afternoon. Thursday shipments will be delivered on Monday unless Saturday Delivery is selected.

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

**5 Packaging** \* Declared value limit \$500.

☐ **FedEx Envelope\*** ☐ **FedEx Pak\*** ☐ **FedEx Box** ☐ **FedEx Tube** ☒ **Other**

**6 Special Handling and Delivery Signature Options** Fees may apply. See the FedEx Service Guide.

☐ **Saturday Delivery**  
Not available for FedEx Standard Overnight, FedEx 2Day AM, or FedEx Express Saver.

☐ **No Signature Required**  
Package may be left without obtaining a signature for delivery.

☐ **Direct Signature**  
Someone at recipient's address may sign for delivery. Indirect Signature: If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only.

**Does this shipment contain dangerous goods?**  
One box must be checked.

☐ **No** ☐ **Yes** As per attached Shipper's Declaration. No required.

☐ **Dry Ice** ☐ **Dry Ice 100 lbs. or less** ☐ **Cargo Aircraft Only**

Restrictions apply for dangerous goods — see the current FedEx Service Guide.

**7 Payment** Bill to:

Sender ☐ Recipient ☒ Third Party ☐ Credit Card ☐ Cash/Check

FedEx Account No. **4490-2262-9**

Total Packages **1** Total Weight **50** lbs. \$ **20**

Total Value **50** lbs. \$ **20**

**611**

PULL AND RETAIN THIS COPY BEFORE AFFIXING TO THE PACKAGE. NO POUCH NEEDED.

Florida Department of Environmental Protection  
Central Laboratory Submittal Form

Request Number: RQ-2016-04-11-41

1423A, 1423B, 1409A, 1420, 1432A

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Collected By: J. Ashton, A. Spenshaw

Sampling Agency: ASES

|           |                                       |  |                  |  |                             |  |                    |  |
|-----------|---------------------------------------|--|------------------|--|-----------------------------|--|--------------------|--|
| Location  | RQ-2016-04-11-41                      |  | G5SW0104         |  | Field ID: G5SW0104          |  | Field ID: G5SW0104 |  |
| Field ID  | Date: 04-14-2016                      |  | Time: 13:20      |  | Composite end               |  | Bottle Group(s)    |  |
| STORET #  | Matrix (type, e.g., Salt, Fresh, etc) |  | Diss. Oxygen 0.5 |  | mg/L Total Res. Chlorine 76 |  | mg/L % sat         |  |
| Latitude  | Temp (C) 25.2                         |  | pH 5.9           |  | Sample Depth 0.3            |  | Sp. Conductance 39 |  |
| Longitude | Salinity (ppt) 0.02                   |  | Comments         |  |                             |  |                    |  |
| Location  | RQ-2016-04-11-41                      |  | G5SW0107         |  | Field ID: G5SW0107          |  | Field ID: G5SW0107 |  |
| Field ID  | Date: 04-14-2016                      |  | Time: 14:15      |  | Composite end               |  | Bottle Group(s)    |  |
| STORET #  | Matrix (type, e.g., Salt, Fresh, etc) |  | Diss. Oxygen 0.0 |  | mg/L Total Res. Chlorine 68 |  | mg/L % sat         |  |
| Latitude  | Temp (C) 25.4                         |  | pH 6.4           |  | Sample Depth 0.3            |  | Sp. Conductance 92 |  |
| Longitude | Salinity (ppt) 0.04                   |  | Comments         |  |                             |  |                    |  |
| Location  | RQ-2016-04-11-41                      |  | G5SW0108         |  | Field ID: G5SW0108          |  | Field ID: G5SW0108 |  |
| Field ID  | Date: 04-14-2016                      |  | Time: 14:25      |  | Composite end               |  | Bottle Group(s)    |  |
| STORET #  | Matrix (type, e.g., Salt, Fresh, etc) |  | Diss. Oxygen 3.0 |  | mg/L Total Res. Chlorine 96 |  | mg/L % sat         |  |
| Latitude  | Temp (C) 26.4                         |  | pH 6.5           |  | Sample Depth 0.3            |  | Sp. Conductance 94 |  |
| Longitude | Salinity (ppt) 0.04                   |  | Comments         |  |                             |  |                    |  |
| Location  | RQ-2016-04-11-41                      |  | G5SW0109         |  | Field ID: G5SW0109          |  | Field ID: G5SW0109 |  |
| Field ID  | Date: 04-14-2016                      |  | Time: 14:30      |  | Composite end               |  | Bottle Group(s)    |  |
| STORET #  | Matrix (type, e.g., Salt, Fresh, etc) |  | Diss. Oxygen 3.0 |  | mg/L Total Res. Chlorine 96 |  | mg/L % sat         |  |
| Latitude  | Temp (C) 26.4                         |  | pH 6.5           |  | Sample Depth 0.3            |  | Sp. Conductance 94 |  |
| Longitude | Salinity (ppt) 0.04                   |  | Comments         |  |                             |  |                    |  |
| Location  | RQ-2016-04-11-41                      |  | G5SW0110         |  | Field ID: G5SW0110          |  | Field ID: G5SW0110 |  |
| Field ID  | Date: 04-14-2016                      |  | Time: 14:35      |  | Composite end               |  | Bottle Group(s)    |  |
| STORET #  | Matrix (type, e.g., Salt, Fresh, etc) |  | Diss. Oxygen 3.0 |  | mg/L Total Res. Chlorine 96 |  | mg/L % sat         |  |
| Latitude  | Temp (C) 26.4                         |  | pH 6.5           |  | Sample Depth 0.3            |  | Sp. Conductance 94 |  |
| Longitude | Salinity (ppt) 0.04                   |  | Comments         |  |                             |  |                    |  |

|                              |                         |                          |              |            |
|------------------------------|-------------------------|--------------------------|--------------|------------|
| Relinquished By: Judy Ashton | Date/Time: 4-14-16 5:00 | Shipping Method: FFA Exp | Received By: | Date/Time: |
|------------------------------|-------------------------|--------------------------|--------------|------------|

Request Number: RQ-2016-04-11-41

1423A, 1423B, 1409A, 1420, 1432A

Florida Department of Environmental Protection  
Central Laboratory Submittal Form

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Collected By: Judy Ashton, Ashley Samson

Sampling Agency: FDEL

Page 1 of 2

last revised Nov 10, 2015

|          |                           |  |                                       |  |              |  |                                 |  |               |  |                     |  |               |  |               |  |                           |  |                            |  |
|----------|---------------------------|--|---------------------------------------|--|--------------|--|---------------------------------|--|---------------|--|---------------------|--|---------------|--|---------------|--|---------------------------|--|----------------------------|--|
| Location | RQ-2016-04-11-41 G5SW0102 |  | Date: 04-14-2016                      |  | Time: 10:00  |  | Collection (comp begin or grab) |  | Date: 4-14-16 |  | Time: 10:00         |  | Composite end |  | Date: 4-14-16 |  | Time: 10:00               |  | Bottle Group(s) (See pg 2) |  |
| Field ID | G5SW0102                  |  | Matrix (type, e.g., Salt, Fresh, etc) |  | Diss. Oxygen |  | 11.4                            |  | mg/L          |  | Total Res. Chlorine |  | 135           |  | mg/L          |  | Total Res. Chlorine       |  | A                          |  |
| STORET # |                           |  | Temp (C)                              |  | 23.9         |  | pH                              |  | 8.0           |  | Sample Depth        |  | 0.3           |  | ft            |  | Sp. Conductance (umho/cm) |  | 720                        |  |
| Latitude | dd dms                    |  | Longitude                             |  | dd dms       |  | Salinity (ppt)                  |  | 0.4           |  | Comments            |  |               |  |               |  |                           |  |                            |  |
| Location | RQ-2016-04-11-41 G5SW0101 |  | Date: 04-14-2016                      |  | Time: 11:10  |  | Collection (comp begin or grab) |  | Date: 4-14-16 |  | Time: 11:10         |  | Composite end |  | Date: 4-14-16 |  | Time: 11:10               |  | Bottle Group(s)            |  |
| Field ID | G5SW0101                  |  | Matrix (type, e.g., Salt, Fresh, etc) |  | Diss. Oxygen |  | 7.3                             |  | mg/L          |  | Total Res. Chlorine |  | 0.3           |  | mg/L          |  | Total Res. Chlorine       |  | A                          |  |
| STORET # |                           |  | Temp (C)                              |  | 25.3         |  | pH                              |  | 7.3           |  | Sample Depth        |  | 0.3           |  | ft            |  | Sp. Conductance (umho/cm) |  | 146                        |  |
| Latitude | dd dms                    |  | Longitude                             |  | dd dms       |  | Salinity (ppt)                  |  | 0.1           |  | Comments            |  |               |  |               |  |                           |  |                            |  |
| Location | RQ-2016-04-11-41 G5SW0100 |  | Date: 04-14-2016                      |  | Time: 11:00  |  | Collection (comp begin or grab) |  | Date: 4-14-16 |  | Time: 11:00         |  | Composite end |  | Date: 4-14-16 |  | Time: 11:00               |  | Bottle Group(s)            |  |
| Field ID | G5SW0100                  |  | Matrix (type, e.g., Salt, Fresh, etc) |  | Diss. Oxygen |  | 8.5                             |  | mg/L          |  | Total Res. Chlorine |  | 99            |  | mg/L          |  | Total Res. Chlorine       |  | A                          |  |
| STORET # |                           |  | Temp (C)                              |  | 24.9         |  | pH                              |  | 6.9           |  | Sample Depth        |  | 0.3           |  | ft            |  | Sp. Conductance (umho/cm) |  | 146                        |  |
| Latitude | dd dms                    |  | Longitude                             |  | dd dms       |  | Salinity (ppt)                  |  | 0.1           |  | Comments            |  |               |  |               |  |                           |  |                            |  |
| Location | RQ-2016-04-11-41 G5SW0030 |  | Date: 04-14-2016                      |  | Time: 12:10  |  | Collection (comp begin or grab) |  | Date: 4-14-16 |  | Time: 12:10         |  | Composite end |  | Date: 4-14-16 |  | Time: 12:10               |  | Bottle Group(s)            |  |
| Field ID | G5SW0030                  |  | Matrix (type, e.g., Salt, Fresh, etc) |  | Diss. Oxygen |  | 6.8                             |  | mg/L          |  | Total Res. Chlorine |  | 81            |  | mg/L          |  | Total Res. Chlorine       |  | A                          |  |
| STORET # |                           |  | Temp (C)                              |  | 25.0         |  | pH                              |  | 7.2           |  | Sample Depth        |  | 0.3           |  | ft            |  | Sp. Conductance (umho/cm) |  | 239                        |  |
| Latitude | dd dms                    |  | Longitude                             |  | dd dms       |  | Salinity (ppt)                  |  | 0.1           |  | Comments            |  |               |  |               |  |                           |  |                            |  |

|                            |                         |                        |              |            |                  |            |              |            |
|----------------------------|-------------------------|------------------------|--------------|------------|------------------|------------|--------------|------------|
| Relinquished By: J. Ashton | Date/Time: 4-14-16 5:00 | Shipping Method: FedEx | Received By: | Date/Time: | Relinquished By: | Date/Time: | Received By: | Date/Time: |
|----------------------------|-------------------------|------------------------|--------------|------------|------------------|------------|--------------|------------|