



RQ-2020- see page 1

Customer: SWROC

Project ID: SMP

Collected By: SWROC

Field Report Prepared By: S Meyer

Sampling Agency: DEP SWROC

| Field ID/WIN<br><b>G4SW0106</b>                  |       |                                                                                                                                                                                                                                                      |           |            |      |                                                                                    | Comments:                                                                               |                                        |                       |                |
|--------------------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------|-----------------------|----------------|
| Site Name: Lake Van @ Center                     |       |                                                                                                                                                                                                                                                      |           |            |      |                                                                                    |                                                                                         |                                        |                       |                |
| Matrix: <u>Fresh</u> / Marine                    |       |                                                                                                                                                                                                                                                      |           |            |      |                                                                                    | (Check one) <input checked="" type="checkbox"/> GRAB <input type="checkbox"/> COMPOSITE |                                        |                       |                |
| Date                                             | Time  | DO (mg/L)                                                                                                                                                                                                                                            | DO (%SAT) | Temp. (C°) | pH   | Sample Depth (m)                                                                   | Secchi Disk (m)                                                                         | Total Depth (m)                        | Sp COND (µmhos/cm)    | Salinity (PPT) |
| 03/02/2020                                       | 10 20 | 9.22                                                                                                                                                                                                                                                 | 99.4      | 19.0       | 7.17 | 0.3                                                                                | 0.5                                                                                     | 5.1                                    | 172.7                 | 0.08           |
| EST                                              |       |                                                                                                                                                                                                                                                      |           |            |      |                                                                                    |                                                                                         |                                        |                       |                |
| Cental Lab please use top row for login purposes |       |                                                                                                                                                                                                                                                      |           |            |      |                                                                                    |                                                                                         |                                        |                       |                |
| EST                                              |       | 8.91                                                                                                                                                                                                                                                 | 94.6      | 18.3       | 6.87 | 4.6                                                                                |                                                                                         |                                        | 172.6                 | 0.08           |
| EST                                              |       |                                                                                                                                                                                                                                                      |           |            |      |                                                                                    |                                                                                         |                                        |                       |                |
| Parameter Suite                                  |       | Parameter Methods                                                                                                                                                                                                                                    |           |            |      | Preservation                                                                       |                                                                                         | pH Check                               | # Bottles sent to Lab | Bottle Group   |
| <b>Preserved Nutrients (P-500ML)</b>             |       | <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 | 1                     | B              |
|                                                  |       | Lot #                                                                                                                                                                                                                                                |           | SA9301030  |      | Exp:                                                                               |                                                                                         | 10/28/2020                             |                       |                |
| <b>Metals (P-500ML)</b>                          |       | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP <input type="checkbox"/> W-HARD                                                                                                                                                      |           |            |      | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3*                        |                                                                                         | <input type="checkbox"/> <2            |                       |                |
|                                                  |       | Lot #                                                                                                                                                                                                                                                |           | NA9189080  |      | Exp:                                                                               |                                                                                         | 7/8/2020                               |                       |                |
| <b>Filtered Nutrients (P125ML)</b>               |       | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                        |           |            |      | <input checked="" type="checkbox"/> Ice                                            |                                                                                         |                                        | 1                     |                |
|                                                  |       | Filter Lot #                                                                                                                                                                                                                                         |           | 16968882   |      |                                                                                    |                                                                                         |                                        |                       |                |
|                                                  |       | Syringe Lot #                                                                                                                                                                                                                                        |           | 9056849    |      |                                                                                    |                                                                                         |                                        |                       |                |
| <b>Chlorophyll (BP-1L)</b>                       |       | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                       |           |            |      | <input checked="" type="checkbox"/> Ice                                            |                                                                                         |                                        | 1                     |                |
| <b>Physical/Aggregate (Fresh)(P-1L)</b>          |       | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                                        |           |            |      | <input checked="" type="checkbox"/> Ice                                            |                                                                                         |                                        | 1                     |                |
| <b>Physical/Aggregate (Marine P-1L)</b>          |       | <input type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                                                                              |           |            |      | <input type="checkbox"/> Ice                                                       |                                                                                         |                                        |                       |                |
| <b>Macroinvertebrates (PJ-2L)</b>                |       | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                                                  |           |            |      | <input type="checkbox"/> Formalin                                                  |                                                                                         |                                        |                       |                |
| <b>Periphyton (PT-50ML)</b>                      |       | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                    |           |            |      | <input type="checkbox"/> Ice                                                       |                                                                                         |                                        |                       |                |
| <b>Microbiology (Contract Lab Bottle)</b>        |       | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci <input type="checkbox"/> Contract Lab                                                                                                           |           |            |      | <input type="checkbox"/> Ice                                                       |                                                                                         |                                        |                       |                |
| <b>Molecular (QPCR-P-500ML)</b>                  |       | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-DG3 <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD <input type="checkbox"/> See Notes                                         |           |            |      | <input type="checkbox"/> Ice                                                       |                                                                                         |                                        |                       |                |
| <b>Tracers (BG-500ML)</b>                        |       | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                                                                                                                              |           |            |      | <input type="checkbox"/> Ice                                                       |                                                                                         |                                        |                       |                |
| <b>Pesticides (BG-500ML) (BG-1L)</b>             |       | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution) |           |            |      | <input type="checkbox"/> Ice                                                       |                                                                                         |                                        |                       |                |
|                                                  |       |                                                                                                                                                                                                                                                      |           |            |      |                                                                                    |                                                                                         |                                        |                       |                |
| Name: Sarah Meyer                                |       |                                                                                                                                                                                                                                                      |           |            |      | Signature: Sarah Meyer                                                             |                                                                                         |                                        | Date: 03 / 02 / 2020  |                |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
Yes / No

page 1  
of 2

WIN Station Name: See label on page 2

Date: 03 / 02 / 2020  
(mm/dd/yyyy)

WIN/ Field ID: See label on page 2

WBID: 1503

Latitude: \_\_\_\_\_

(Decimal Degrees)

County: Polk

ORG ID: 21FLTPA

Longitude: \_\_\_\_\_

(Decimal Degrees)

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

RQ-2020- 03-02-54

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Judy Ashton           | X               | X                 | X             | X            | X                  |
| Sarah Meyer           | X               | X                 | X             | X            | X                  |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment                                   |                                                    |
|------------------------------------------------------|----------------------------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn                  |
| Syringe                                              | Pole                                               |
| Dipper                                               | Other _____                                        |
| Depth Measured with _____                            |                                                    |
| Equipment ID Secchi #3                               |                                                    |
| Collection Method                                    |                                                    |
| <input type="checkbox"/> Wading                      | <input checked="" type="checkbox"/> Canoe/Kayak    |
| <input type="checkbox"/> From Shore                  | <input checked="" type="checkbox"/> Electric Motor |
| Other _____                                          | <input type="checkbox"/> Gasoline Motor            |

|                                                                              |                                     |                                         |                                  |
|------------------------------------------------------------------------------|-------------------------------------|-----------------------------------------|----------------------------------|
| Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded               |                                     | Meter ID# <u>Chewy</u>                  |                                  |
| Photos: <u>Yes</u> / No                                                      | Flow: No Flow / Flowing / <u>NA</u> | Tide: Rising/ Falling/ Slack/ <u>NA</u> | Tide Times: High _____ Low _____ |
| Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other: |                                     |                                         |                                  |
| SBIO ID Numbers:                                                             | SBIO-ID:                            | HA-ID:                                  | RPS-ID: Macrophyte-ID: LIMS#:    |
| Notes:                                                                       |                                     |                                         |                                  |

## Duplicate Sample

|                            |             |                              |
|----------------------------|-------------|------------------------------|
| Time Zone: EST             | Time: _____ | Field ID: _____ (WIN ID_DUP) |
| WIN DMT Activity ID: _____ |             |                              |

## Blank

|                                      |                                          |                                                        |
|--------------------------------------|------------------------------------------|--------------------------------------------------------|
| Time Zone: EST                       | Time: _____                              | Field ID: _____ (Blank Type_DDMMYYYY)                  |
| DI Source: SWDIST DI Machine         | Location: _____                          |                                                        |
| <input type="checkbox"/> Field Blank | <input type="checkbox"/> Equipment Blank | <input type="checkbox"/> Field Cleaned Equipment Blank |
| Equipment ID: _____                  |                                          |                                                        |

LIMS EVENT ID: 2020-03-03-01

WIN Import ID: 19667

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 03/23/2020  
(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: SM 04/28/2020  
(Initials/Date)

Scan/Save Field Sheets \_\_\_\_\_  
(Initials/Date)

Migrate Data to WIN: SM 04/28/2020  
(Initials/Date)

Verify Data In WIN: SM 05/21/2020  
(Initials/Date)