



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: C-17 @ 45th

Date: 02/06/20  
(mm/dd/yyyy)

WIN/ Field ID: G3SE0023

WBID: 3242

Latitude: 26.75942

(Decimal Degrees)

County: Palm Beach

ORG ID: 21FLWPB

Longitude: 80.08815

(Decimal Degrees)

Receiving Body of Water:

RQ-2020- 01-20-25

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Alex Miranda          |                 |                   |               |              |                    |
| Kristen Taylor        |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

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

|                                                                              |                                     |                                         |                                              |
|------------------------------------------------------------------------------|-------------------------------------|-----------------------------------------|----------------------------------------------|
| Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded               |                                     | Meter ID# Hodor                         |                                              |
| Photos: Yes / <u>No</u>                                                      | Flow: No Flow / <u>Flowing</u> / NA | Tide: Rising/ Falling/ Slack/ <u>NA</u> | Tide Times: High <u>    </u> Low <u>    </u> |
| 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: A

## Duplicate Sample

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

## Blank

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

LIMS EVENT ID: SE-DIST-2020-02-07-02 WIN Import ID: \_\_\_\_\_

Enter Field Parameters, Verify Station ID in LIMS DMT: KS 02/24/20 QC Station ID, Field Parameters in LIMS DMT: \_\_\_\_\_

(Initials/Date) (Initials/Date)

Scan/Save Field Sheets \_\_\_\_\_ Migrate Data to WIN: \_\_\_\_\_ Verify Data in WIN: \_\_\_\_\_

(Initials/Date) (Initials/Date) (Initials/Date)

Tracker 02/24



RQ-2020- 01-26-25

Customer: SF-DIST

Project ID: SNP

Collected By: Matt Scwell

Field Report Prepared By: Drew Liddick

Sampling Agency: 21FLWPB

Location: C-17 @ 45th

WIN ID/Field ID:



G3SE0023

Comments:

Matrix: Fresh / Marine

(Check one)

☒ GRAB☐ 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 (PPTH) |
|-----------|-------|-----------|-----------|------------|------|------------------|----------------------------------|-----------------|--------------------|-----------------|
| 02/6/20   | 13:25 | 7.49      | 88.2      | 23.5       | 7.77 | 0.3              | 0.8                              | 1.9             | 464.3              | 0.22            |
| EST / CST |       |           |           |            |      |                  | <input type="checkbox"/> VOB (S) |                 |                    |                 |

Cental Lab please use top row for login purposes

|           |      |      |      |      |     |  |  |  |       |      |
|-----------|------|------|------|------|-----|--|--|--|-------|------|
| 13:24     | 7.42 | 87.1 | 23.4 | 7.79 | 1.4 |  |  |  | 464.6 | 0.22 |
| EST / CST |      |      |      |      |     |  |  |  |       |      |

| Parameter Suite                    | Parameter Methods                                                                                                                            | Preservation                                                 | pH Check                    | # Bottles sent to Lab | Bottle Group |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-----------------------------|-----------------------|--------------|
| Preserved Nutrients (P-500ML)      | <input type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                         | <input type="checkbox"/> Ice <input type="checkbox"/> H2SO4* | <input type="checkbox"/> <2 |                       | A            |
|                                    | Lot # SA9301030 Exp: 10/20                                                                                                                   |                                                              |                             |                       |              |
| Metals (P-500ML)                   | <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 # NA9254150 Exp: 09/20                                                                                                                   |                                                              |                             |                       |              |
| Filtered Nutrients (P125ML)        | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                      | <input type="checkbox"/> Ice                                 |                             |                       |              |
|                                    | Filter Lot # 16957088                                                                                                                        |                                                              |                             |                       |              |
|                                    | Syringe Lot # 9240133                                                                                                                        |                                                              |                             |                       |              |
| Chlorophyll (BP-1L)                | <input type="checkbox"/> CHLSUITE-W                                                                                                          | <input type="checkbox"/> Ice                                 |                             |                       |              |
| Physical/Aggregate (Fresh) (P-1L)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-C / W-COLOR / W-SO4-IC / W-TDS                                          | <input type="checkbox"/> Ice                                 |                             |                       |              |
| Physical/Aggregate (Marine) (P-1L) | <input type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                      | <input type="checkbox"/> Ice                                 |                             |                       |              |
| Macroinvertebrates (PJ-2L)         | <input type="checkbox"/> MI-FW-QLDC                                                                                                          | <input type="checkbox"/> Formalin                            |                             |                       |              |
| Periphyton (PT-50ML)               | <input type="checkbox"/> ALGAE-ID                                                                                                            | <input type="checkbox"/> Ice                                 |                             |                       |              |
| Microbiology (Contract Lab Bottle) | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                         | <input type="checkbox"/> Ice                                 |                             |                       |              |
|                                    | <input type="checkbox"/> Contract Lab                                                                                                        |                                                              |                             |                       |              |
| Molecular (QPCR-P-500ML)           | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-DG3                                        | <input type="checkbox"/> Ice                                 |                             |                       |              |
|                                    | <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD <input type="checkbox"/> See Notes                                       |                                                              |                             |                       |              |
| Tracers (BG-500ML)                 | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                      | <input type="checkbox"/> Ice                                 |                             |                       |              |
| Pesticides (BG-500ML) (BG-1L)      | <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"/> Ice                                 |                             |                       |              |
|                                    | <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution)                                      |                                                              |                             |                       |              |

Name:

Alexander Miranda

Signature:

Date:

2/6/20

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution



RQ-2020- 01-20-25

Customer: SE-DIST

Project ID: SMP

Collected By: Matt Sewell, Drew Liddick

Field Report Prepared By: Matt Sewell, Drew Liddick

Sampling Agency: 21FLWPB

## BLANK

Location: C-17 @ 45th

WIN ID/Field ID:



FB\_02062020

Comments:

F

Matrix: ☒ Field Blank / ☐ Equipment Blank / ☐ Field Cleaned Equip Blank(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: UF/IFAS IRREC

02/06/2020

13:35

EST CST

| 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 / <input checked="" type="checkbox"/> W-NO2NO3 / <input checked="" type="checkbox"/> W-TKN / <input checked="" type="checkbox"/> W-TOC / <input checked="" type="checkbox"/> W-S-A-TP                       | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4* | <input checked="" type="checkbox"/> <2 |                       | F            |
|                                           | Lot # SA9301030 Exp: 10/20                                                                                                                                                                                                                            |                                                                                    |                                        |                       |              |
| <b>Metals (P-500ML)</b>                   | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP                                                                                                                                                                 | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO3*  | <input checked="" type="checkbox"/> <2 |                       |              |
|                                           | Lot # NA9254150 Exp: 09/20                                                                                                                                                                                                                            |                                                                                    |                                        |                       |              |
| <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                                            |                                        |                       |              |
|                                           | Filter Lot # 16957088 Syringe Lot # 9240133                                                                                                                                                                                                           |                                                                                    |                                        |                       |              |
| <b>Physical/Aggregate (Fresh) (P-1L)</b>  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-C / W-COLOR / W-SO4-IC / W-TDS                                                                                                                                        | <input checked="" type="checkbox"/> Ice                                            |                                        |                       |              |
| <b>Physical/Aggregate (Marine) (P-1L)</b> | <input type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                                                                               | <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"/> W-E8321-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: Alexandre Miranda                   |                                                                                                                                                                                                                                                       | Signature: <i>Alexandre Miranda</i>                                                |                                        | Date: 2/6/20          |              |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution