



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

PAGE 1 OF 2

Data Qualified?  
Yes / No

STORET Station Name: C-1 Black Creek @ 97th Ave (TREND site BL-03)

Date: 5/17/16  
(mm/dd/yyyy)

STORET Station ID: 28040402

Latitude: 25° 32' 54"

(Decimal Degrees)

WBID: 3297

RQ - 2016-05-16-37

ORG ID: 21FLWPB

Longitude: -80° 20' 53"

(Decimal Degrees)

Receiving Body of Water: Biscayne Bay

Field ID: 28040402

County: Miami-Dade

| Sampling Team Members |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| Tom W. Pippick        |  |  |  |                 |                   |               |              |                    |
| Rachel Brewster       |  |  |  |                 | X                 | X             | X            | X                  |
| James Potts           |  |  |  | X               | X                 |               |              |                    |

| Sampling Equipment                        |                                                                            |
|-------------------------------------------|----------------------------------------------------------------------------|
| <input type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn <input checked="" 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                | <input type="checkbox"/> Via Boat       |
| <input checked="" type="checkbox"/> From Shore | <input 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>AEB</u>                                    |       |                  |                 | Photos: Yes / <u>No</u>            |           |      |                |                 |                    |            |
|                                                         |       |                  |                 | Tide Falling: Yes / No / <u>NA</u> |           |      |                |                 |                    |            |
| 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                                                     | 11:30 | 0.3              | 4.7             | 4.4                                | 56.0      | 7.6  | 0.27           | 2.4             | 555                | 27.5       |
| CEN                                                     | 11:32 | 4.2              |                 | 4.1                                | 52.2      | 7.43 | 0.27           |                 | 554                | 27.3       |

|                               |  |      |    |     |     |     |     |       |
|-------------------------------|--|------|----|-----|-----|-----|-----|-------|
| 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 / <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 | 5259020                                              | 9/16/16    | <input checked="" type="checkbox"/> <2 |
| Metals                       | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP                                                                                                                                                                                                                                                                                     | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO3  | 5259030                                              | 9/16/16    | <input checked="" 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                                           | Place Preservative Sticker(s) Here<br>(If Available) |            |                                        |
| Chlorophyll                  | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                                                                                            | <input checked="" type="checkbox"/> Ice                                           |                                                      |            |                                        |
| BOD                          | <input type="checkbox"/> BOD-UNIN                                                                                                                                                                                                                                                                                                                                         | <input type="checkbox"/> Ice                                                      |                                                      |            |                                        |
| Physical/Aggregate (Kit A/C) | <input checked="" type="checkbox"/> Alkalinity / <input checked="" type="checkbox"/> W-F / <input checked="" type="checkbox"/> W-TSS / <input checked="" type="checkbox"/> TURBIDITY / <input checked="" type="checkbox"/> W-CHC / <input checked="" type="checkbox"/> W-COLOR / <input checked="" type="checkbox"/> W-SO4-IC / <input checked="" type="checkbox"/> W-TDS | <input checked="" type="checkbox"/> Ice                                           |                                                      |            |                                        |
| Physical/Aggregate (Kit B/D) | <input type="checkbox"/> Alkalinity / <input type="checkbox"/> W-F / <input type="checkbox"/> W-TSS / <input type="checkbox"/> 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:<br><br>duplicate @ 11:35 Blank @ 11:40 | Place Label Here<br>(If Available)       |
| Signature: <u>James Potts</u>                 | Date: <u>5/16/16</u> - <u>5/17/16</u> JP |

Field Parameters Entered into LIMS: ND 6/13/14

(Initials/Date)

Field Parameters QC in LIMS:

(Initials/Date)

Date Migrated to STORET:

(Initials/Date)

Field Sheets Scanned/Saved:

(Initials/Date)

## QA/QC Sample Information

BL-03 (trend site)

2/2

Duplicate

| Time Zone: EST CEN          |                                                                                                                                                                                                                                 | Sample Depth (m): 0.5                                                                                      |                                                      | Field ID: 28040402 |                                         |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------|-----------------------------------------|
| Time: 11:35                 |                                                                                                                                                                                                                                 | Total Depth (m): 4.7                                                                                       |                                                      |                    |                                         |
| Parameter Suite             | Parameter Methods                                                                                                                                                                                                               | Preservation                                                                                               | Acid Lot#                                            | Expiration         | pH Check                                |
| Preserved Nutrients         | <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"/> H <sub>2</sub> SO <sub>4</sub> | 5259020                                              | 9/16               | <input checked="" type="checkbox"/> < 2 |
| Metals                      | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP                                                                                                                                           | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO <sub>3</sub>               | 5259030                                              | 9/16               | <input checked="" 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                                                                    | Place Preservative Sticker(s) Here<br>(If Available) |                    |                                         |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                  | <input checked="" type="checkbox"/> Ice                                                                    |                                                      |                    |                                         |
| BOD                         | <input type="checkbox"/> BOD-UNIN                                                                                                                                                                                               | <input type="checkbox"/> Ice                                                                               |                                                      |                    |                                         |
| Physical/Aggregate (Fresh)  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                 | <input checked="" type="checkbox"/> Ice                                                                    |                                                      |                    |                                         |
| Physical/Aggregate (Marine) | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                                                                   | <input type="checkbox"/> Ice                                                                               |                                                      |                    |                                         |
| Microbiology                | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Entero <input type="checkbox"/> QPCR                                                                                                   | <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                                             |                                                      |                    |                                         |

Blank

| Time Zone: EST CEN                                                                                                                              |                                                                                                                                                                                                                                 | Time: 11:40                                                                                                |                                                      | Field ID: 28040402 |                                         | Location: BL-03 (trend site) |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------|-----------------------------------------|------------------------------|--|
| <input type="checkbox"/> Field Blank <input type="checkbox"/> Equipment Blank <input checked="" type="checkbox"/> Field Cleaned Equipment Blank |                                                                                                                                                                                                                                 | Equipment ID: S-5                                                                                          |                                                      |                    |                                         |                              |  |
| Parameter Suite                                                                                                                                 | Parameter Methods                                                                                                                                                                                                               | Preservation                                                                                               | Acid Lot#                                            | Expiration         | pH Check                                |                              |  |
| Preserved Nutrients                                                                                                                             | <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"/> H <sub>2</sub> SO <sub>4</sub> | 5259020                                              | 9/16               | <input checked="" type="checkbox"/> < 2 |                              |  |
| Metals                                                                                                                                          | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP                                                                                                                                           | <input checked="" type="checkbox"/> Ice                                                                    | 5259030                                              | 9/16               | <input checked="" 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                                                                    | Place Preservative Sticker(s) Here<br>(If Available) |                    |                                         |                              |  |
| Chlorophyll                                                                                                                                     | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                  | <input type="checkbox"/> Ice                                                                               |                                                      |                    |                                         |                              |  |
| BOD                                                                                                                                             | <input type="checkbox"/> BOD-UNIN                                                                                                                                                                                               | <input type="checkbox"/> Ice                                                                               |                                                      |                    |                                         |                              |  |
| Physical/Aggregate (Fresh)                                                                                                                      | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                 | <input checked="" type="checkbox"/> Ice                                                                    |                                                      |                    |                                         |                              |  |
| Physical/Aggregate (Marine)                                                                                                                     | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                                                                   | <input type="checkbox"/> Ice                                                                               |                                                      |                    |                                         |                              |  |
| Microbiology                                                                                                                                    | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Entero <input type="checkbox"/> QPCR                                                                                                   | <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:

Place Label Here  
(If Available)

Signature:

Tom N. Nunez

Date:

5/17/16

Field Parameters Entered into LIMS: 25013/16  
(Initials/Date)

Field Parameters QC in LIMS: (Initials/Date)

Date Migrated to STORET: (Initials/Date)

Field Sheets Scanned/Saved: (Initials/Date)