



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

March 2017

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Data Qualified?

Yes / No

Location/STORET Station Name:

Mearson Spring

Date:

11/14/17  
(mm/dd/yyyy)

STORET #

G1TLHR0025

WBID:

3422P

Latitude:

(Decimal Degrees)

County:

LaFayette

RQ -

2017-11-06-40

ORG ID:

21FLTLHR

Longitude:

(Decimal Degrees)

Receiving Body of Water:

Savannah River

Field ID:

G1TLHR0025-2017-04

## Sampling Team Members

WQ Measurements  
Sample Collection  
Documentation  
Preservation  
Preservation Check

J. Burdick  
J. Woods

## Sampling Equipment

☒ Sample Container ☐ Van Dorn ☐ Pole  
☐ Carboy ☒ Syringe  
☐ Dipper ☐ Other

Equipment ID

## Collection Method

☐ Wading ☐ Via Boat  
☐ From Shore ☐ Canoe/Kayak  
☐ Other (note below) ☐ Electric Motor  
☒ Gasoline Motor

Water Level:

Dry / Pooled / Low / Normal / High / Flooded

Matrix:

Fresh / Marine / DI

Meter ID#

600X2M

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       | 1215 | 0.3              | 1.3             | 1.7       | 19.7      | 7.5 | 0.2            | 3.7             | 415                | 21.8       |
|           |      | 0.65             |                 |           |           |     |                |                 |                    |            |
|           |      |                  | 3.7             |           |           |     |                |                 |                    |            |
| CEN       | 1220 | 3.2              |                 | 1.7       | 19.4      | 7.5 | 0.2            | 5               | 417                | 21.7       |

Biological Samples Collected:

None / HA / SCI / RPS / Algae ID / LVS / LVI / Other

SBIO ID Numbers:

SBIO-ID:

RPS-ID:

Macrophyte-ID:

LIMS#:

| 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 | SA727501010/2/K | 10/2/18    | <2       |
| Metals                      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                                                                                                                                      | <input checked="" type="checkbox"/> Ice <input type="checkbox"/> HNO3             | NA72611209/K/K  | 9/8/18     | <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                                           |                 |            |          |
| Physical/Aggregate (Fresh)  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-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                                                      |                 |            |          |
| Macroinvertebrates          | <input type="checkbox"/> MI-FW-QIDC                                                                                                                                                                                                                                                                                                  | <input type="checkbox"/> Formalin                                                 |                 |            |          |
| Periphyton                  | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                                                                                                    | <input type="checkbox"/> Ice                                                      |                 |            |          |
| Microbiology                | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci <input type="checkbox"/> qPCR                                                                                                                                                                                                   | <input type="checkbox"/> Ice                                                      |                 |            |          |
| Tracers                     | <input type="checkbox"/> W-SUC-AA-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA                                                                                                                                                                                                                          | <input checked="" type="checkbox"/> Ice                                           |                 |            |          |
| Pesticides                  | <input checked="" type="checkbox"/> W-PSNP-TQ <input checked="" type="checkbox"/> W-AHERB-AA <input checked="" type="checkbox"/> W-PYR-AA-R <input checked="" type="checkbox"/> W-PCL-SQ-R <input checked="" type="checkbox"/> W-UHERB-AA <input checked="" type="checkbox"/> W-GLYPH <input checked="" type="checkbox"/> W-SUC-AA-R | <input checked="" type="checkbox"/> Ice <input type="checkbox"/> Other            |                 |            |          |

Place Preservative Sticker(s) Here  
(If Available)

Notes:

G1TLHR0025-2017-04

WBID 3422P

Field ID↑

STORET↓

Mearson  
Spring

G1TLHR0025

Signature:

Date:

11/14/17

Field Parameters Entered into LIMS:

JB 12/7/18

(Initials/Date)

Field Parameters QC in LIMS:

JW 12/8/17

(Initials/Date)

Date Migrated to STORET:

1-25-18

(Initials/Date)

Field Sheets Scanned/Saved:

JW 1-25-18

(Initials/Date)