



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2017

PAGE 1 of 2

Data Qualified?  
Yes / No

Location/STORET Station Name: Destin Harbor across from AJ's

Date: 10/18/2017  
(mm/dd/yyyy)

STORET # G3NW0127

WBID: 917A

Latitude: 30.39189

(Decimal Degrees)

County: Okaloosa RQ - 2017-10-16-24

ORG ID: 21FLPNS

Longitude: -86.50919

(Decimal Degrees)

Receiving Body of Water: Gulf of Mexico

Field ID: G3NW0127

| Sampling Team Members                                            |  | WQ Measurements | Sample Collection       | Documentation | Preservation | Preservation Check                 | Duplicate Collection | Blank Collection | Sampling Equipment                                   |                                             |                               |                                                    |  |
|------------------------------------------------------------------|--|-----------------|-------------------------|---------------|--------------|------------------------------------|----------------------|------------------|------------------------------------------------------|---------------------------------------------|-------------------------------|----------------------------------------------------|--|
| Mike King                                                        |  |                 | X                       |               | X            | X                                  | X                    |                  | <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn           | <input type="checkbox"/> Pole |                                                    |  |
| Frank Butera                                                     |  |                 | X                       |               | X            | X                                  | X                    |                  | <input type="checkbox"/> Carboy                      | <input checked="" 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 type="checkbox"/> Canoe/Kayak               |  |
|                                                                  |  |                 |                         |               |              |                                    |                      |                  | <input type="checkbox"/> Other (note below)          |                                             |                               | <input type="checkbox"/> Electric Motor            |  |
|                                                                  |  |                 |                         |               |              |                                    |                      |                  |                                                      |                                             |                               | <input checked="" type="checkbox"/> Gasoline Motor |  |
| Water Level: Dry / Pooled / Low / <u>Normal</u> / High / Flooded |  |                 |                         |               |              |                                    |                      |                  | Matrix: Fresh / <u>Marine</u> / DI                   |                                             |                               |                                                    |  |
| Meter ID# <u>W3529</u>                                           |  |                 | Photos: Yes / <u>No</u> |               |              | Tide Falling: Yes / <u>No</u> / NA |                      |                  |                                                      |                                             |                               |                                                    |  |

Field Sample

| 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       | 11:40 | 0.3              | 3.8             | 7.4       | 99        | 8.0 | 21.9           | 2.7             | 34800              | 24.0       |
| CEN       |       | 3.3              |                 | 5.0       | 75.1      | 8.0 | 31.1           |                 | 47800              | 26.7       |

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 type="checkbox"/> W-NH3 / <input type="checkbox"/> W-NO2NO3 / <input type="checkbox"/> W-TKN / <input type="checkbox"/> W-TOC / <input type="checkbox"/> W-S-A-TP                                                                                                            | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | SA-7093010 | 4/03/2018  | <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                                           |            |            |                                        |
| Physical/Aggregate (Fresh)  | <input type="checkbox"/> Alkalinity / <input type="checkbox"/> W-F / <input type="checkbox"/> W-TSS / <input type="checkbox"/> TURBIDITY / <input type="checkbox"/> W-Cl-IC / <input type="checkbox"/> W-COLOR / <input type="checkbox"/> W-SO4-IC / <input type="checkbox"/> W-TDS | <input type="checkbox"/> Ice                                                      |            |            |                                        |
| Physical/Aggregate (Marine) | <input checked="" type="checkbox"/> Alkalinity / <input type="checkbox"/> W-F / <input type="checkbox"/> W-TSS / <input type="checkbox"/> TURBIDITY                                                                                                                                 | <input checked="" type="checkbox"/> Ice                                           |            |            |                                        |
| Macroinvertebrates          | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                                                                                 | <input type="checkbox"/> Formalin                                                 |            |            |                                        |
| Periphyton                  | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                                                   | <input type="checkbox"/> Ice                                                      |            |            |                                        |
| Microbiology                | <input checked="" type="checkbox"/> E-Coli <input checked="" type="checkbox"/> F Coli <input checked="" type="checkbox"/> Enterococci <input checked="" type="checkbox"/> qPCR                                                                                                      | <input checked="" type="checkbox"/> Ice                                           |            |            |                                        |
| Tracers                     | <input checked="" type="checkbox"/> W-SUC-AA-R <input checked="" type="checkbox"/> W-UHERB-AA <input checked="" type="checkbox"/> W-AHERB-AA                                                                                                                                        | <input checked="" type="checkbox"/> Ice                                           |            |            |                                        |
| Pesticides                  | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-PYR-AA-R <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R                             | <input type="checkbox"/> Ice <input type="checkbox"/> Other                       |            |            |                                        |

# QA/QC Sample Information

## Duplicate

| Time Zone: EST <b>CEN</b>   |                                                                                                                                                                                                                                                            | Sample Depth (m): 0-3                                                             |                                                      | Field ID: G3NW0127DUPLICATE |          |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------|-----------------------------|----------|
| Time: 11:45                 |                                                                                                                                                                                                                                                            | Total Depth (m):                                                                  |                                                      |                             |          |
| Parameter Suite             | Parameter Methods                                                                                                                                                                                                                                          | Preservation                                                                      | Acid Lot#                                            | Expiration                  | pH Check |
| Preserved Nutrients         | <input type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                                                       | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | SA-7093010                                           | 4/03/2018                   | <2       |
| Metals                      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                                                            | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3                        |                                                      |                             | <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                                           |                                                      |                             |          |
| Physical/Aggregate (Fresh)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                                                       | <input type="checkbox"/> Ice                                                      |                                                      |                             |          |
| Physical/Aggregate (Marine) | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                                                                                   | <input checked="" 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 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-PCL-SQ-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R | <input type="checkbox"/> Other                                                    |                                                      |                             |          |

Location: G3NW0127DUPLICATE  
Destin Harbor across from A.J.'s. DUPLICATE  
RQ-2017-10-16-24 (WBID 917A)  
Date: CST  
Time: CST

Field ID ↑  
STORET ↓  
G3NW0127

## Blank

| Time Zone: EST <b>CEN</b>                                                                                                                       |                                                                                                                                                                                                                                                            | Time: 11:50                                                                       |                                                      | Field ID: FIELD BLANK |          | Location: G3NW0127 |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------|-----------------------|----------|--------------------|--|
| <input checked="" type="checkbox"/> Field Blank <input type="checkbox"/> Equipment Blank <input type="checkbox"/> Field Cleaned Equipment Blank |                                                                                                                                                                                                                                                            | Equipment ID                                                                      |                                                      |                       |          |                    |  |
| 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 | SA7163030                                            | 6/12/2018             | <2       |                    |  |
| Metals                                                                                                                                          | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                                                            | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3                        |                                                      |                       | <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                                           |                                                      |                       |          |                    |  |
| Physical/Aggregate (Fresh)                                                                                                                      | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                                                       | <input type="checkbox"/> Ice                                                      |                                                      |                       |          |                    |  |
| Physical/Aggregate (Marine)                                                                                                                     | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                                                                                   | <input checked="" 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 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-PCL-SQ-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R | <input type="checkbox"/> Other                                                    |                                                      |                       |          |                    |  |

## Notes:

Location: Destin Harbor  
across from A.J.'s  
RQ-2017-10-16-24 (WBID 917A)  
Date:  
Time: CST

G3NW0127  
Field ID ↑  
STORET ↓  
G3NW0127

G3NW0127.  
RQ-2017-10-16-24  
Date:  
Time: CST

FIELD BLANK  
Field ID ↑

Signature:

Date:

Field Parameters Entered into LIMS:

(Initials/Date)

Field Parameters QC in LIMS:

Field Sheets Scanned/Saved:

Date Migrated to STORET:

(Initials/Date)

(Initials/Date)