



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Marshall Creek @ SR2

Date: 10/08/2018  
(mm/dd/yyyy)

WIN/ Field ID: G2TLHR0007

WBID: 151A

Latitude: 30.9365338

County: Jackson

ORG ID: 21FTLHR

(Decimal Degrees)

Longitude: 85.2968208

Receiving Body of Water: Chipola River

(Decimal Degrees)

RQ-2018- 10-08-19

| Sampling Team Members                                                        |      |                                                                                                                                                                                                                                                                                            |                  |                 |           | WQ Measurements                                  | Sample Collection                                                      | Documentation                       | Preservation                        | Preservation Check                  | Sampling Equipment                                   |                                   |                                        |                                |  |                      |  |  |  |  |
|------------------------------------------------------------------------------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------|-----------|--------------------------------------------------|------------------------------------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------------------------------------|-----------------------------------|----------------------------------------|--------------------------------|--|----------------------|--|--|--|--|
| Ben Harden<br>Sara Burchett                                                  |      |                                                                                                                                                                                                                                                                                            |                  |                 |           | <input checked="" type="checkbox"/>              | <input checked="" type="checkbox"/>                                    | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn | <input type="checkbox"/> Pole          |                                |  |                      |  |  |  |  |
|                                                                              |      |                                                                                                                                                                                                                                                                                            |                  |                 |           |                                                  |                                                                        |                                     |                                     |                                     | <input type="checkbox"/> Carboy                      | <input type="checkbox"/> Syringe  | <input type="checkbox"/> Dipper        | <input type="checkbox"/> Other |  |                      |  |  |  |  |
| Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded               |      |                                                                                                                                                                                                                                                                                            |                  |                 |           | Meter ID# 154177                                 |                                                                        |                                     |                                     |                                     | Matrix: Fresh / Marine / DI                          |                                   |                                        |                                |  |                      |  |  |  |  |
| Photos: Yes / <u>No</u>                                                      |      |                                                                                                                                                                                                                                                                                            |                  |                 |           | Flow: No Flow / Intestinal / <u>Flowing</u> / NA |                                                                        |                                     |                                     |                                     | Tide: Rising/ Falling/ Slack/ <u>NA</u>              |                                   |                                        |                                |  | Tide Times: High Low |  |  |  |  |
| Time Zone                                                                    | Time | Total Depth (m)                                                                                                                                                                                                                                                                            | Sample Depth (m) | Secchi Disk (m) | DO (mg/L) | DO (%SAT)                                        | pH                                                                     | Salinity (PPT)                      | Sp COND (µmhos/cm)                  | Temp. (C°)                          |                                                      |                                   |                                        |                                |  |                      |  |  |  |  |
| EST                                                                          | 1132 | 0.6                                                                                                                                                                                                                                                                                        | 0.3              | 0.65            | 6.65      | 78.0                                             | 7.7                                                                    | 0.1                                 | 215.2                               | 23.3                                |                                                      |                                   |                                        |                                |  |                      |  |  |  |  |
| CEN                                                                          |      |                                                                                                                                                                                                                                                                                            |                  |                 |           |                                                  |                                                                        |                                     |                                     |                                     |                                                      |                                   |                                        |                                |  |                      |  |  |  |  |
| 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#:               |      |                                                                                                                                                                                                                                                                                            |                  |                 |           |                                                  |                                                                        |                                     |                                     |                                     |                                                      |                                   |                                        |                                |  |                      |  |  |  |  |
| Parameter Suite                                                              |      | Parameter Methods                                                                                                                                                                                                                                                                          |                  |                 |           |                                                  | Preservation                                                           |                                     | 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 type="checkbox"/> H2SO4 |                                     | SA8101020                           |                                     | 4/19                                                 |                                   | <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 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                                           |                                     |                                     |                                     |                                                      |                                   |                                        |                                |  |                      |  |  |  |  |
| 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 type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                                                                                                                                                            |                  |                 |           |                                                  | <input checked="" type="checkbox"/> Ice                                |                                     |                                     |                                     |                                                      |                                   |                                        |                                |  |                      |  |  |  |  |
| Molecular                                                                    |      | <input type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD                                                                                                               |                  |                 |           |                                                  | <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-UHERB-AA <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-CARB-AA <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-PYR-AA-R <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R |                  |                 |           |                                                  | <input type="checkbox"/> Ice <input type="checkbox"/> Other            |                                     |                                     |                                     |                                                      |                                   |                                        |                                |  |                      |  |  |  |  |

## Notes:

A-b  
Group A

Signature:

Field/WIN ID →

Location ↓



G2TLHR0007



MARSHALL CREEK @ SR2

10/08/2018

Enter Field Parameters, Verify Station ID In LIMS DMT:

QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)

# CALIBRATION AND VERIFICATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)

Boldly "X" this box if there are qualified data on this page.

Meter ID: 154177

RQ-                     

Project: SMP2018

Notes: (1) Always wait for meter to stabilize before recording any readings.

(2) Report all digits displayed. Do not round before reporting measurements. (See special instructions for depth).

(3) For Calibrations, record calibrated meter reading. Do not record initial meter reading before calibration.

## Temperature (Quarterly) FT 1400

Date of Last Temperature Verification 6/18

| DO DEP SOP FT 1500 | Name       | Date    | Time CT-ET | Temp °C | Baro-meter mmHg | D.O. Chart mg/L | Meter D.O. mg/L | % DO  | Probe Charge | Probe Gain | Pass / Fail                           | Lab / Field                           |
|--------------------|------------|---------|------------|---------|-----------------|-----------------|-----------------|-------|--------------|------------|---------------------------------------|---------------------------------------|
| Calibr.            | J. Burkett | 10/8/18 | 751        | 20.7    | 758.1           | 8.97            | 8.96            | 99.8  | -            | 1.00       | <input checked="" type="checkbox"/> F | <input checked="" type="checkbox"/> F |
| ICV                | ↓          | ↓       | 801        | 19.8    | 758.1           | 9.13            | 9.01            | 98.8  | -            | -          | <input checked="" type="checkbox"/> F | <input checked="" type="checkbox"/> F |
| CCV                | Ben Harden | ↓       | 1511       | 22.1    | 757.2           | 7.93            | 8.09            | 101.6 | -            | -          | <input checked="" type="checkbox"/> F | <input checked="" type="checkbox"/> F |
| CCV                | ↓          | ↓       |            |         |                 |                 |                 |       |              |            | P / F                                 | L / F                                 |

DO Acceptance criteria from Table  $\pm 0.3$  mg/L.

Rapid-Pulse Sensors: DO Gain Range 0.7 to 1.4; DO Charge Range 25-75.

Optical: DO gain range 0.85 to 1.15 (Pro DSS 0.75 to 1.50); DO charge N/A. Steady-state & Galvanic Sensors: DO Gain & Charge N/A.

| Spec. Cond. FT 1200 | Name       | Date    | Time CT-ET | Lot #   | Expir. Date | Standard $\mu$ mhos/cm | Meter Reading $\mu$ mhos/cm | Pass / Fail                           | Lab / Field                           |
|---------------------|------------|---------|------------|---------|-------------|------------------------|-----------------------------|---------------------------------------|---------------------------------------|
| Calibr.             | J. Burkett | 10/8/18 | 753        | 180621C | 07/19       | 1000                   | 1000                        | <input checked="" type="checkbox"/> F | <input checked="" type="checkbox"/> F |
| ICV                 | ↓          | ↓       | 803        | 1805F81 | 5/20        | 100                    | 101                         | <input checked="" type="checkbox"/> F | <input checked="" type="checkbox"/> F |
| CCV                 | Ben Harden | ↓       | 1513       | 180621C | 07/19       | 1000                   | 1003                        | <input checked="" type="checkbox"/> F | <input checked="" type="checkbox"/> F |
| CCV                 | ↓          | ↓       | 1519       | 1805F81 | 05/20       | 100                    | 101                         | <input checked="" type="checkbox"/> F | <input checked="" type="checkbox"/> F |

Conductivity Acceptance criteria  $\pm 5\%$

| pH DEP SOP FT 1100 | Name       | Date    | Time CT-ET | Lot #   | Expir. Date | pH Buffer SU | Temp °C | Meter reading SU | mV     | Pass / Fail                           | Lab / Field                           |
|--------------------|------------|---------|------------|---------|-------------|--------------|---------|------------------|--------|---------------------------------------|---------------------------------------|
| Calibr.            | J. Burkett | 10/8/18 | 755        | 180621C | 07/20       | 7.01         | 26.0    | 7.02             | -23.3  | <input checked="" type="checkbox"/> F | <input checked="" type="checkbox"/> F |
| Calibr.            | ↓          | ↓       | 757        | 180510B | 05/19       | 4.01         | 26.3    | 4.00             | 151.3  | <input checked="" type="checkbox"/> F | <input checked="" type="checkbox"/> F |
| Calibr.            | ↓          | ↓       | 759        | 180621C | 10/19       | 10.06        | 26.1    | 10.06            | -181.1 | <input checked="" type="checkbox"/> F | <input checked="" type="checkbox"/> F |
| ICV                | ↓          | ↓       | 805        | 180403D | 10/19       | 10.05        | 26.5    | 10.07            | -185.0 | <input checked="" type="checkbox"/> F | <input checked="" type="checkbox"/> F |
| CCV                | Ben Harden | ↓       | 1515       | 180510B | 5/19        | 4.00         | 21.8    | 4.03             | 147.7  | P / F                                 | <input checked="" type="checkbox"/> F |
| CCV                | ↓          | ↓       |            |         |             |              |         |                  |        | P / F                                 | L / F                                 |

pH Acceptance criteria  $\pm 0.2$  SU; mV pH 7 Range  $0 \pm 50$ ;

mV pH 4 Range  $+180 \pm 50$ ;

mV pH 10 Range  $-180 \pm 50$ ;

If mV are recorded: slope from 7 to 10 157.8, slope from 4 to 7 174.6 (both must be between 165 and 180 mV)

Does meter have a depth sensor that will be used to measure total depth & sample depth? ☒ YES / NO / NA (not surf. water project)

If YES, complete daily Calibr. & ICV below and list date of last quarterly depth verification: 7/18

If NO, what will be used? (circle one) Secchi Disk Line / Sonar Unique ID:                     ; Date of last verification:                     

| Depth Sensor (Daily Calibration & ICV) | Name       | Date    | Time CT-ET | Calibrated Value (0.00 or Offset), meters | ICV Value, meters | Pass / Fail                           | Lab / Field                           |
|----------------------------------------|------------|---------|------------|-------------------------------------------|-------------------|---------------------------------------|---------------------------------------|
| Pressure mode in air                   | J. Burkett | 10/8/18 | 749        | 0.00                                      | 0.00              | <input checked="" type="checkbox"/> F | <input checked="" type="checkbox"/> F |

Report two decimal places. Round numbers  $\leq 4$  down,  $\geq 5$  up. ICV acceptance criteria  $\pm 5\%$  or  $\pm 0.05$ m, whichever is greater.

COMMENTS:

# Florida Department of Environmental Protection

## Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: TLH-ROC

Project ID: SMP

Requester: Michael Eckles

Field Report Prepared By: Ben Harden

Collected By: Jade Butchett

Sampling Agency: FDOT

8034



Field/WIN ID →

Location ↓



BLUE HOLE SPRING @ CAVERN

Latitude

☐ dd ☐ dms

☐ dd ☐ dms


Field/WIN ID →

Location ↓



MARSHALL CREEK @ SR2

Latitude

☐ dd ☐ dms

☐ dd ☐ dms


Field/WIN ID →

Location ↓



RUSS MILL CREEK @ UNION RD

Latitude

☐ dd ☐ dms

☐ dd ☐ dms


Field/WIN ID →

Location ↓



CHIPOLA RIVER @ MAGNOLIA R

Latitude

☐ dd ☐ dms

☐ dd ☐ dms

|                                                                           |                                                          |                                                                   |                                                                   |                                                              |                                                              |
|---------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|
| <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)                          | Date                                                              | Time                                                              | Composite end                                                | Bottle Group(s)                                              |
| Matrix (type, e.g., Salt, Fresh, etc)                                     | 10/8/2018                                                | 10:50                                                             | 9:50 AM                                                           |                                                              |                                                              |
| Temp (C)                                                                  | 23.5                                                     | pH                                                                | 7.53                                                              | Diss. Oxygen (mg/L)                                          | 4.02                                                         |
| Salinity (ppt)                                                            | 0.16                                                     | Sample Depth (ft)                                                 | 0.3                                                               | Total Res. Chlorine (% sat)                                  | 338.4                                                        |
| <input type="checkbox"/> dd <input type="checkbox"/> dms                  | <input type="checkbox"/> dd <input type="checkbox"/> dms | <input type="checkbox"/> ft <input checked="" type="checkbox"/> m | <input type="checkbox"/> ft <input checked="" type="checkbox"/> m | <input type="checkbox"/> mg/L <input type="checkbox"/> % sat | <input type="checkbox"/> mg/L <input type="checkbox"/> % sat |
| Comments                                                                  |                                                          |                                                                   |                                                                   |                                                              | A                                                            |

|                                                                           |                                                          |                                                                   |                                                                   |                                                              |                                                              |
|---------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|
| <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)                          | Date                                                              | Time                                                              | Composite end                                                | Bottle Group(s)                                              |
| Matrix (type, e.g., Salt, Fresh, etc)                                     | 10/8/2018                                                | 11:35                                                             | 6:05 AM                                                           |                                                              |                                                              |
| Temp (C)                                                                  | 23.3                                                     | pH                                                                | 7.7                                                               | Diss. Oxygen (mg/L)                                          | 6.65                                                         |
| Salinity (ppt)                                                            | 0.1                                                      | Sample Depth (ft)                                                 | 0.3                                                               | Total Res. Chlorine (% sat)                                  | 215.2                                                        |
| <input type="checkbox"/> dd <input type="checkbox"/> dms                  | <input type="checkbox"/> dd <input type="checkbox"/> dms | <input type="checkbox"/> ft <input checked="" type="checkbox"/> m | <input type="checkbox"/> ft <input checked="" type="checkbox"/> m | <input type="checkbox"/> mg/L <input type="checkbox"/> % sat | <input type="checkbox"/> mg/L <input type="checkbox"/> % sat |
| Comments                                                                  |                                                          |                                                                   |                                                                   |                                                              | A                                                            |

|                                                                           |                                                          |                                                                   |                                                                   |                                                              |                                                              |
|---------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|
| <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)                          | Date                                                              | Time                                                              | Composite end                                                | Bottle Group(s)                                              |
| Matrix (type, e.g., Salt, Fresh, etc)                                     | 10/8/2018                                                | 12:05                                                             | 7:55 AM                                                           |                                                              |                                                              |
| Temp (C)                                                                  | 23.2                                                     | pH                                                                | 7.91                                                              | Diss. Oxygen (mg/L)                                          | 7.5                                                          |
| Salinity (ppt)                                                            | 0.13                                                     | Sample Depth (ft)                                                 | 0.15                                                              | Total Res. Chlorine (% sat)                                  | 276.9                                                        |
| <input type="checkbox"/> dd <input type="checkbox"/> dms                  | <input type="checkbox"/> dd <input type="checkbox"/> dms | <input type="checkbox"/> ft <input checked="" type="checkbox"/> m | <input type="checkbox"/> ft <input checked="" type="checkbox"/> m | <input type="checkbox"/> mg/L <input type="checkbox"/> % sat | <input type="checkbox"/> mg/L <input type="checkbox"/> % sat |
| Comments                                                                  |                                                          |                                                                   |                                                                   |                                                              | A                                                            |

|                                                                           |                                                          |                                                                   |                                                                   |                                                              |                                                              |
|---------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|
| <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)                          | Date                                                              | Time                                                              | Composite end                                                | Bottle Group(s)                                              |
| Matrix (type, e.g., Salt, Fresh, etc)                                     | 10/8/2018                                                | 12:40                                                             | 8:21 AM                                                           |                                                              |                                                              |
| Temp (C)                                                                  | 23.9                                                     | pH                                                                | 7.98                                                              | Diss. Oxygen (mg/L)                                          | 8.21                                                         |
| Salinity (ppt)                                                            | 0.13                                                     | Sample Depth (ft)                                                 | 0.15                                                              | Total Res. Chlorine (% sat)                                  | 292.3                                                        |
| <input type="checkbox"/> dd <input type="checkbox"/> dms                  | <input type="checkbox"/> dd <input type="checkbox"/> dms | <input type="checkbox"/> ft <input checked="" type="checkbox"/> m | <input type="checkbox"/> ft <input checked="" type="checkbox"/> m | <input type="checkbox"/> mg/L <input type="checkbox"/> % sat | <input type="checkbox"/> mg/L <input type="checkbox"/> % sat |
| Comments                                                                  |                                                          |                                                                   |                                                                   |                                                              | A                                                            |

|                             |                      |                                 |                              |                   |                         |
|-----------------------------|----------------------|---------------------------------|------------------------------|-------------------|-------------------------|
| Relinquished By: Ben Harden | Date/Time: 10/8/2018 | Shipping Method: Hand Delivered | Number of Coolers Shipped: 1 | Received By: J.B. | Date/Time: 10/8/18 3:03 |
|-----------------------------|----------------------|---------------------------------|------------------------------|-------------------|-------------------------|

|          |              |                |                 |               |               |                                     |             |
|----------|--------------|----------------|-----------------|---------------|---------------|-------------------------------------|-------------|
| Group: A | Bottle Type: | P-1L           | # of Bottles: 5 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 4           |
|          | ALKALINITY   |                |                 |               |               |                                     |             |
|          | TURBIDITY    |                |                 |               |               |                                     |             |
|          | W-CL-IC      |                |                 |               |               |                                     |             |
|          | W-COLOR      |                |                 |               |               |                                     |             |
|          | W-F          |                |                 |               |               |                                     |             |
|          | W-SO4-IC     |                |                 |               |               |                                     |             |
|          | W-TDS        |                |                 |               |               |                                     |             |
|          | W-TSS        |                |                 |               |               |                                     |             |
| Group: A | Bottle Type: | BP-1L          | # of Bottles: 5 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 4           |
|          | CHLSUITE-W   |                |                 |               |               |                                     |             |
| Group: A | Bottle Type: | P-250ML-WO-THI | # of Bottles: 5 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 4           |
|          | ECOLI-18QT   |                |                 |               |               |                                     |             |
| Group: A | Bottle Type: | P-500ML        | # of Bottles: 5 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 4           |
|          | W-NH3        |                |                 |               |               |                                     |             |
|          | W-NO2NO3     |                |                 |               |               |                                     |             |
|          | W-S-A-TP     |                |                 |               |               |                                     |             |
|          | W-TKN        |                |                 |               |               |                                     |             |
|          | W-TOC        |                |                 |               |               |                                     |             |
|          |              |                |                 |               |               |                                     | SA 8/10/020 |
| Group: A | Bottle Type: | P-125ML        | # of Bottles: 5 | Preservative: | FILTER-ICE    | Enter Number of Bottles Sent to Lab | 4           |
|          | W-PO4-F      |                |                 |               |               |                                     |             |
| Group: B | Bottle Type: | P-1L           | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab |             |
|          | ALKALINITY   |                |                 |               |               |                                     |             |
|          | TURBIDITY    |                |                 |               |               |                                     |             |
|          | W-CL-IC      |                |                 |               |               |                                     |             |
|          | W-COLOR      |                |                 |               |               |                                     |             |
|          | W-F          |                |                 |               |               |                                     |             |
|          | W-SO4-IC     |                |                 |               |               |                                     |             |
|          | W-TDS        |                |                 |               |               |                                     |             |
|          | W-TSS        |                |                 |               |               |                                     |             |
| Group: B | Bottle Type: | BP-1L          | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab |             |
|          | CHLSUITE-W   |                |                 |               |               |                                     |             |
| Group: B | Bottle Type: | P-250ML-WO-THI | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab |             |

|          |                                                                 |          |                 |                             |                                     |
|----------|-----------------------------------------------------------------|----------|-----------------|-----------------------------|-------------------------------------|
| Group: C | Bottle Type:<br>W-CT-CI-R<br>W-PCL-SQ-R                         | BG-500ML | # of Bottles: 6 | Preservative:<br>ICE        | Enter Number of Bottles Sent to Lab |
| Group: C | Bottle Type:<br>W-E8321-DI<br>W-E8321-MS                        | BG-500ML | # of Bottles: 2 | Preservative:<br>ICE        | Enter Number of Bottles Sent to Lab |
| Group: C | Bottle Type:<br>W-ICP<br>W-ICPMS                                | P-500ML  | # of Bottles: 2 | Preservative:<br>HNO3       | Enter Number of Bottles Sent to Lab |
| Group: C | Bottle Type:<br>W-NH3<br>W-NO2NO3<br>W-S-A-TP<br>W-TKN<br>W-TOC | P-500ML  | # of Bottles: 2 | Preservative: ICE And H2SO4 | Enter Number of Bottles Sent to Lab |
| Group: C | Bottle Type:<br>W-PO4-F                                         | P-125ML  | # of Bottles: 2 | Preservative: FILTER-ICE    | Enter Number of Bottles Sent to Lab |
| Group: C | Bottle Type:<br>W-PSNP-TQ                                       | BG-1L    | # of Bottles: 6 | Preservative:<br>ICE        | Enter Number of Bottles Sent to Lab |