



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Lake Tilden @ 150m SE of Center(2875B)

Date: 02/5/2018

WIN/ Field ID: G1CE0089

WBID: 2875B

Latitude: 28.51970966

(mm/dd/yyyy)

County: Orange

ORG ID: 21 FL CEN

Longitude: -81.59215663

(Decimal Degrees)

Receiving Body of Water:

RQ-2018- 02-05-68

(Decimal Degrees)

| Sampling Team Members                                                 |                                                                                                                                                                                                                                 |                 |                  | WQ Measurements                         | Sample Collection                                                                 | Documentation | Preservation | Preservation Check                     | Sampling Equipment                        |                                         |                               |  |
|-----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------|-----------------------------------------|-----------------------------------------------------------------------------------|---------------|--------------|----------------------------------------|-------------------------------------------|-----------------------------------------|-------------------------------|--|
| Lef Boman TERRY RIORDAN                                               |                                                                                                                                                                                                                                 |                 |                  |                                         |                                                                                   |               |              |                                        | <input type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn       | <input type="checkbox"/> Pole |  |
| Katie Williams                                                        |                                                                                                                                                                                                                                 |                 |                  |                                         |                                                                                   |               |              |                                        | <input type="checkbox"/> Carboy           | <input type="checkbox"/> Syringe        |                               |  |
|                                                                       |                                                                                                                                                                                                                                 |                 |                  |                                         |                                                                                   |               |              |                                        | <input type="checkbox"/> Dipper           | <input type="checkbox"/> Other          |                               |  |
|                                                                       |                                                                                                                                                                                                                                 |                 |                  |                                         |                                                                                   |               |              |                                        | Depth Measured with SECCHI DISK LINE      |                                         |                               |  |
|                                                                       |                                                                                                                                                                                                                                 |                 |                  |                                         |                                                                                   |               |              |                                        | Equipment ID                              |                                         |                               |  |
|                                                                       |                                                                                                                                                                                                                                 |                 |                  |                                         |                                                                                   |               |              |                                        | Collection Method                         |                                         |                               |  |
|                                                                       |                                                                                                                                                                                                                                 |                 |                  |                                         |                                                                                   |               |              |                                        | <input type="checkbox"/> Wading           | <input type="checkbox"/> Canoe/Kayak    |                               |  |
|                                                                       |                                                                                                                                                                                                                                 |                 |                  |                                         |                                                                                   |               |              |                                        | <input type="checkbox"/> From Shore       | <input type="checkbox"/> Electric Motor |                               |  |
|                                                                       |                                                                                                                                                                                                                                 |                 |                  |                                         |                                                                                   |               |              |                                        | <input type="checkbox"/> Other            | <input type="checkbox"/> Gasoline Motor |                               |  |
| Water Level: Dry/ Pooled/ Low / Normal / High / Flooded               |                                                                                                                                                                                                                                 |                 |                  | Meter ID# BOOP/NA Betty/67              |                                                                                   |               |              | Matrix: Fresh / Marine / DI            |                                           |                                         |                               |  |
| Photos: Yes / No                                                      |                                                                                                                                                                                                                                 |                 |                  | Flow: No Flow / Intestinal / Flowing NA |                                                                                   |               |              | Tide: Rising/ Falling/ Slack NA        |                                           |                                         |                               |  |
| 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                                                                   | 1330                                                                                                                                                                                                                            | 2.9             | 0.3              | 0.4                                     | 9.27                                                                              | 99.3          | 7.05         | 0.10                                   | 212                                       | 18.22                                   |                               |  |
| CEN                                                                   |                                                                                                                                                                                                                                 |                 | 2.4              |                                         | 8.87                                                                              | 92.0          | 7.01         | 0.10                                   | 212                                       | 17.02                                   |                               |  |
| Biological Samples Collected: None 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 / <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 | SA7275010     | 10/18        | <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  | NA7241120     | 9/18         | <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                                           | 9743729       |              |                                        |                                           |                                         |                               |  |
| 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-CH-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"/> Ice                                                      |               |              |                                        |                                           |                                         |                               |  |
|                                                                       | <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"/> Other                                                    |               |              |                                        |                                           |                                         |                               |  |

Notes: Take 408 West to Turnpike north, then take 429 South. Take exit onto Winter Garden-Vineland (CR 535) and turn right. Take immediate left to stay on CR 535 and make left onto County Estate Drive. Boat ramp is in the back of the subdivision. (Combo. to lock is currently 1122). Due to construction, may be easier to take Daniels Rd to Roper west, then south onto CR535. George Munson at 407-877-8347. Tilden is through the canal to the south (to the left) of the launch canal.

WIN ID / Field ID →

Lake Tilden @ 150m  
SE of Center (2875B)



G1CE0089

Signature: K. Williams

Date: 2/5/18

Enter Field Parameters, Verify Station ID In LIMS DMT: KMW 2/13/18

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)

**Florida Department of Environmental Protection**  
**Central Laboratory Submittal Form**

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Field Report Prepared By: Kate WilliamsSampling Agency: 21F CENCollected By: Leif Bowman

|              |                                            |  |                                       |              |                       |      |                 |
|--------------|--------------------------------------------|--|---------------------------------------|--------------|-----------------------|------|-----------------|
| Location     | WIN ID / Field ID →                        |  | Collection (comp begin or grab)       |              | Eastern Composite end |      | Bottle Group(s) |
| Field ID     | Mirror Lake @ Center of North Lobe (2868A) |  | Date                                  | 2/5/18       | Time                  | 1105 | (See pg 2)      |
| WIN/STORET # |                                            |  | Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen | Total Res. Chlorine   |      |                 |
| Latitude     | dd Longitude                               |  | Temp (C)                              | 17.40        | pH                    | 7.23 | B               |
|              | dd dms                                     |  | Salinity (ppt)                        | 0.07         | Sample Depth          | 0.3  |                 |
|              |                                            |  | Comments                              |              |                       |      |                 |
| Location     | WIN ID / Field ID →                        |  | Collection (comp begin or grab)       |              | Eastern Composite end |      | Bottle Group(s) |
| Field ID     | Lake Felter @ Center (2868B)               |  | Date                                  | 2/5/18       | Time                  | 1155 | B               |
| WIN/STORET # |                                            |  | Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen | Total Res. Chlorine   |      |                 |
| Latitude     | dd Longitude                               |  | Temp (C)                              | 17.06        | pH                    | 6.73 |                 |
|              | dd dms                                     |  | Salinity (ppt)                        | 0.06         | Sample Depth          | 0.3  |                 |
|              |                                            |  | Comments                              |              |                       |      |                 |
| Location     | WIN ID / Field ID →                        |  | Collection (comp begin or grab)       |              | Eastern Composite end |      | Bottle Group(s) |
| Field ID     | Lake Tilden @ 140m NW of Center (2875B)    |  | Date                                  | 2/5/18       | Time                  | 1308 | A               |
| WIN/STORET # |                                            |  | Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen | Total Res. Chlorine   |      |                 |
| Latitude     | dd Longitude                               |  | Temp (C)                              | 18.12        | pH                    | 6.94 |                 |
|              | dd dms                                     |  | Salinity (ppt)                        | 0.10         | Sample Depth          | 0.3  |                 |
|              |                                            |  | Comments                              |              |                       |      |                 |
| Location     | WIN ID / Field ID →                        |  | Collection (comp begin or grab)       |              | Eastern Composite end |      | Bottle Group(s) |
| Field ID     | Lake Tilden @ 165m NE of Center (2875B)    |  | Date                                  | 2/5/18       | Time                  | 1315 | A               |
| WIN/STORET # |                                            |  | Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen | Total Res. Chlorine   |      |                 |
| Latitude     | dd Longitude                               |  | Temp (C)                              | 17.60        | pH                    | 6.97 |                 |
|              | dd dms                                     |  | Salinity (ppt)                        | 0.10         | Sample Depth          | 0.3  |                 |
|              |                                            |  | Comments                              |              |                       |      |                 |

|                                    |                               |                               |                                     |                        |                               |
|------------------------------------|-------------------------------|-------------------------------|-------------------------------------|------------------------|-------------------------------|
| Relinquished By: <u>K Williams</u> | Date/Time: <u>2/5/18 1600</u> | Shipping Method: <u>FedEx</u> | Number of Coolers Shipped: <u>2</u> | Received By: <u>SL</u> | Date/Time: <u>2/6/18/9150</u> |
|------------------------------------|-------------------------------|-------------------------------|-------------------------------------|------------------------|-------------------------------|



| Group: A | Bottle Type:                | P-1L | # of Bottles: 4 | Preservative:               | ICE        | Enter Number of Bottles Sent to Lab   |
|----------|-----------------------------|------|-----------------|-----------------------------|------------|---------------------------------------|
|          | ALKALINITY                  |      |                 |                             |            | 4                                     |
|          | TURBIDITY                   |      |                 |                             |            |                                       |
|          | W-CL-IC                     |      |                 |                             |            |                                       |
|          | W-COLOR                     |      |                 |                             |            |                                       |
|          | W-F                         |      |                 |                             |            |                                       |
|          | W-SO4-IC                    |      |                 |                             |            |                                       |
|          | W-TDS                       |      |                 |                             |            |                                       |
|          | W-TSS                       |      |                 |                             |            |                                       |
| Group: A | Bottle Type: P-250ML-WI-THI |      | # of Bottles: 4 | Preservative:               | ICE        | Enter Number of Bottles Sent to Lab 4 |
|          | CD-FLR-ECQ                  |      |                 |                             |            | to Flowers                            |
| Group: A | Bottle Type: BP-1L          |      | # of Bottles: 4 | Preservative:               | ICE        | Enter Number of Bottles Sent to Lab 4 |
|          | CHLSUITE-W                  |      |                 |                             |            |                                       |
| Group: A | Bottle Type: P-500ML        |      | # of Bottles: 4 | Preservative:               | HNO3       | Enter Number of Bottles Sent to Lab 4 |
|          | W-ICP                       |      |                 |                             |            |                                       |
|          | W-ICPMS                     |      |                 |                             |            |                                       |
| Group: A | Bottle Type: P-500ML        |      | # of Bottles: 4 | Preservative: ICE And H2SO4 |            | Enter Number of Bottles Sent to Lab 4 |
|          | W-NH3                       |      |                 |                             |            |                                       |
|          | W-NO2NO3                    |      |                 |                             |            |                                       |
|          | W-S-A-TP                    |      |                 |                             |            |                                       |
|          | W-TKN                       |      |                 |                             |            |                                       |
|          | W-TOC                       |      |                 |                             |            |                                       |
| Group: A | Bottle Type: P-125ML        |      | # of Bottles: 4 | Preservative:               | FILTER-ICE | Enter Number of Bottles Sent to Lab 4 |
|          | W-PO4-F                     |      |                 |                             |            |                                       |
| Group: B | Bottle Type: P-1L           |      | # of Bottles: 2 | Preservative:               | ICE        | Enter Number of Bottles Sent to Lab 2 |
|          | ALKALINITY                  |      |                 |                             |            |                                       |
|          | TURBIDITY                   |      |                 |                             |            |                                       |
|          | W-CL-IC                     |      |                 |                             |            |                                       |
|          | W-COLOR                     |      |                 |                             |            |                                       |
|          | W-F                         |      |                 |                             |            |                                       |
|          | W-SO4-IC                    |      |                 |                             |            |                                       |
|          | W-TDS                       |      |                 |                             |            |                                       |
|          | W-TSS                       |      |                 |                             |            |                                       |

|          |                                                                         |                 |                             |     |                                     |             |
|----------|-------------------------------------------------------------------------|-----------------|-----------------------------|-----|-------------------------------------|-------------|
| Group: B | Bottle Type: P-250ML-WI-THI<br>CD-FLR-ECQ                               | # of Bottles: 2 | Preservative:               | ICE | Enter Number of Bottles Sent to Lab | 2 to Howard |
| Group: B | Bottle Type: BP-1L<br>CHLSUITE-W                                        | # of Bottles: 2 | Preservative:               | ICE | Enter Number of Bottles Sent to Lab | 2           |
| Group: B | Bottle Type: P-500ML<br>W-NH3<br>W-NO2NO3<br>W-S-A-TP<br>W-TKN<br>W-TOC | # of Bottles: 2 | Preservative: ICE And H2SO4 |     | Enter Number of Bottles Sent to Lab | 2           |
| Group: B | Bottle Type: P-125ML<br>W-PO4-F                                         | # of Bottles: 2 | Preservative: FILTER-ICE    |     | Enter Number of Bottles Sent to Lab | 2           |

Florida Department of Environmental Protection  
Central Laboratory Submittal Form

Mirror / Felter / Tilden X4

last revised Jan 3, 2018

Customer: CEN-DIST

Requester: Michael Linger

Field Report Prepared By: Katie Williams

Project ID: SMP

Collected By: Leif BomanSampling Agency: 21 FENLocation  
Field ID  
WIN/STORE

WIN ID / Field ID →

Lake Tilden @ 150m  
SE of Center (2875B)

G1CE0089

Latitude  
Longitude  
dd dms  
dd dmsLocation  
Field ID  
WIN/STORE

WIN ID / Field ID →

Lake Tilden @ 225m  
S of Center (2875B)

G1CE0090

Latitude  
Longitude  
dd dms  
dd dms

Location

Field ID

WIN/STORE #

Latitude

Longitude  
dd dms  
dd dms

Location

Field ID

WIN/STORE #

Latitude

Longitude  
dd dms  
dd dms

|                                                                |                                                                        |                                                      |                               |
|----------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------|-------------------------------|
| <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date <u>2/5/18</u> Time <u>1330</u> | Composite end<br>Date <u>2/5/18</u> Time <u>1330</u> | Bottle Group(s)<br>(See pg 2) |
| Matrix (type, e.g., Salt, Fresh, etc)                          | Diss. Oxygen<br><u>9.27</u>                                            | Total Res. Chlorine<br>(mg/L) <u>---</u>             | A                             |
| Temp<br>(C) <u>18.22</u>                                       | pH <u>7.05</u>                                                         | Sp. Conductance<br>(umho/cm) <u>212</u>              |                               |
| Salinity<br>(ppt) <u>0.10</u>                                  | Comments                                                               |                                                      |                               |

|                                                                |                                                                        |                                                      |                 |
|----------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------|-----------------|
| <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date <u>2/5/18</u> Time <u>1335</u> | Composite end<br>Date <u>2/5/18</u> Time <u>1335</u> | Bottle Group(s) |
| Matrix (type, e.g., Salt, Fresh, etc)                          | Diss. Oxygen<br><u>9.08</u>                                            | Total Res. Chlorine<br>(mg/L) <u>---</u>             | A               |
| Temp<br>(C) <u>18.75</u>                                       | pH <u>7.02</u>                                                         | Sp. Conductance<br>(umho/cm) <u>212</u>              |                 |
| Salinity<br>(ppt) <u>0.10</u>                                  | Comments                                                               |                                                      |                 |

|                                                                |                                                                        |                                                      |                 |
|----------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------|-----------------|
| <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date <u>2/5/18</u> Time <u>1335</u> | Composite end<br>Date <u>2/5/18</u> Time <u>1335</u> | Bottle Group(s) |
| Matrix (type, e.g., Salt, Fresh, etc)                          | Diss. Oxygen<br><u>9.08</u>                                            | Total Res. Chlorine<br>(mg/L) <u>---</u>             | A               |
| Temp<br>(C) <u>18.75</u>                                       | pH <u>7.02</u>                                                         | Sp. Conductance<br>(umho/cm) <u>212</u>              |                 |
| Salinity<br>(ppt) <u>0.10</u>                                  | Comments                                                               |                                                      |                 |

|                                                                |                                                                        |                                                      |                 |
|----------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------|-----------------|
| <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date <u>2/5/18</u> Time <u>1335</u> | Composite end<br>Date <u>2/5/18</u> Time <u>1335</u> | Bottle Group(s) |
| Matrix (type, e.g., Salt, Fresh, etc)                          | Diss. Oxygen<br><u>9.08</u>                                            | Total Res. Chlorine<br>(mg/L) <u>---</u>             | A               |
| Temp<br>(C) <u>18.75</u>                                       | pH <u>7.02</u>                                                         | Sp. Conductance<br>(umho/cm) <u>212</u>              |                 |
| Salinity<br>(ppt) <u>0.10</u>                                  | Comments                                                               |                                                      |                 |

|                                        |                               |                               |                                     |                        |                               |
|----------------------------------------|-------------------------------|-------------------------------|-------------------------------------|------------------------|-------------------------------|
| Relinquished By: <u>Katie Williams</u> | Date/Time: <u>2/5/18 1600</u> | Shipping Method: <u>FedEx</u> | Number of Coolers Shipped: <u>2</u> | Received By: <u>SP</u> | Date/Time: <u>2.6.18 4:50</u> |
|----------------------------------------|-------------------------------|-------------------------------|-------------------------------------|------------------------|-------------------------------|



| Group: A | Bottle Type: | P-1L           | # of Bottles: 4 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab |
|----------|--------------|----------------|-----------------|---------------|---------------|-------------------------------------|
|          | ALKALINITY   |                |                 |               |               | 4                                   |
|          | TURBIDITY    |                |                 |               |               |                                     |
|          | W-CL-IC      |                |                 |               |               |                                     |
|          | W-COLOR      |                |                 |               |               |                                     |
|          | W-F          |                |                 |               |               |                                     |
|          | W-SO4-IC     |                |                 |               |               |                                     |
|          | W-TDS        |                |                 |               |               |                                     |
|          | W-TSS        |                |                 |               |               |                                     |
| Group: A | Bottle Type: | P-250ML-WI-THI | # of Bottles: 4 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab |
|          | CD-FLR-ECQ   |                |                 |               |               | 4 to 10000                          |
| Group: A | Bottle Type: | BP-1L          | # of Bottles: 4 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab |
|          | CHLSUITE-W   |                |                 |               |               | 4                                   |
| Group: A | Bottle Type: | P-500ML        | # of Bottles: 4 | Preservative: | HNO3          | Enter Number of Bottles Sent to Lab |
|          | W-ICP        |                |                 |               |               | 4                                   |
|          | W-ICPMS      |                |                 |               |               |                                     |
| Group: A | Bottle Type: | P-500ML        | # of Bottles: 4 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab |
|          | W-NH3        |                |                 |               |               | 4                                   |
|          | W-NO2NO3     |                |                 |               |               |                                     |
|          | W-S-A-TP     |                |                 |               |               |                                     |
|          | W-TKN        |                |                 |               |               |                                     |
|          | W-TOC        |                |                 |               |               |                                     |
| Group: A | Bottle Type: | P-125ML        | # of Bottles: 4 | Preservative: | FILTER-ICE    | Enter Number of Bottles Sent to Lab |
|          | W-PO4-F      |                |                 |               |               | 4                                   |
| Group: B | Bottle Type: | P-1L           | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab |
|          | ALKALINITY   |                |                 |               |               | 2                                   |
|          | TURBIDITY    |                |                 |               |               |                                     |
|          | W-CL-IC      |                |                 |               |               |                                     |
|          | W-COLOR      |                |                 |               |               |                                     |
|          | W-F          |                |                 |               |               |                                     |
|          | W-SO4-IC     |                |                 |               |               |                                     |
|          | W-TDS        |                |                 |               |               |                                     |
|          | W-TSS        |                |                 |               |               |                                     |

|          |                                                                 |                |                 |                             |     |                                     |                    |
|----------|-----------------------------------------------------------------|----------------|-----------------|-----------------------------|-----|-------------------------------------|--------------------|
| Group: B | Bottle Type:<br>CD-FLR-ECQ                                      | P-250ML-WI-THI | # of Bottles: 2 | Preservative:               | ICE | Enter Number of Bottles Sent to Lab | 2 to <u>Flower</u> |
| Group: B | Bottle Type:<br>CHLSUITE-W                                      | BP-1L          | # of Bottles: 2 | Preservative:               | ICE | Enter Number of Bottles Sent to Lab | 2                  |
| Group: B | 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 | ICE | Enter Number of Bottles Sent to Lab | 2                  |
| Group: B | Bottle Type:<br>W-PO4-F                                         | P-125ML        | # of Bottles: 2 | Preservative: FILTER-ICE    | ICE | Enter Number of Bottles Sent to Lab | 2                  |



# CONTRACT LAB - CHAIN OF CUSTODY

Client Name:  
Address:  
Project Manager:  
E-Mail:  
Telephone Number:

Department of Environmental Protection  
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Project Name:

SMP

Project Number:

RQ-2018-02-05-68

Site Location:

Lakes Tilden, Mirror, Felter

Contract/PO #

Flowers Lab - B16975

Sampler Names:

Katie Williams

Signature:

K Williams

| FIELD ID | Lab No.<br>(Lab Use Only) | Date   | Time Sampled | No. of Containers | Grab | Composite | Preservative |     |      |      | Matrix      |            |                |               | Analyze For:           |                   |                     |
|----------|---------------------------|--------|--------------|-------------------|------|-----------|--------------|-----|------|------|-------------|------------|----------------|---------------|------------------------|-------------------|---------------------|
|          |                           |        |              |                   |      |           | ICE          | HCL | HNO3 | NONE | Groundwater | Wastewater | Drinking Water | Surface Water | Escherichia Coll (ECC) | Enterococci (ENQ) | Fecal Coliform (FC) |
| G1CE0041 |                           | 2/5/18 | 1105         | 1                 | X    |           | X            |     |      |      |             |            |                | X             | X                      |                   |                     |
| G1CE0042 |                           | 2/5/18 | 1155         | 1                 | X    |           | X            |     |      |      |             |            |                | X             | X                      |                   |                     |
| G1CE0087 |                           | 2/5/18 | 1308         | 1                 | X    |           | X            |     |      |      |             |            |                | X             | X                      |                   |                     |
| G1CE0088 |                           | 2/5/18 | 1315         | 1                 | X    |           | X            |     |      |      |             |            |                | X             | X                      |                   |                     |
| G1CE0089 |                           | 2/5/18 | 1330         | 1                 | X    |           | X            |     |      |      |             |            |                | X             | X                      |                   |                     |
| G1CE0090 |                           | 2/5/18 | 1335         | 1                 | X    |           | X            |     |      |      |             |            |                | X             | X                      |                   |                     |

## Special Instructions:

Samples are ambient water and not suspected to contain chlorine

| Relinquished by: | Date   | Time | Received by: | Date | Time | Comments                  |
|------------------|--------|------|--------------|------|------|---------------------------|
| K Williams       | 2/5/18 | 1440 | mm           | 2/5  | 1440 | Temp Upon Receipt: 3°C    |
| Relinquished by: | Date   | Time | Received by: | Date | Time | Sample Containers Intact? |
|                  |        |      |              |      |      | Y N                       |