

Date of Request: 23-AUG-2017  
 Created By: PASWATER\_B On: 23-AUG-2017  
 Modified By: PASWATER\_B On: 23-AUG-2017  
 Customer: SO-DIST  
 Project: SMP  
 Division: Division of Environmental Assessment and Restoration  
 District: South District  
 Sampling Event: SMP: Highlands Canoe Lakes #5

**Send Coolers To:**

Phone: 239-332-6975 SC 748-6975  
 FLDEP South District Office  
 2295 Victoria Ave. Suite 364  
 Fort Myers, FL 33901  
 Attn: Ben Paswater

Program Module Number:  
 Priority: 3  
 Event Status: P  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By:  
 Biology Request Reviewed By:

**Send Final Report To:**

FLDEP South District Office  
 2295 Victoria Ave. Suite 364  
 Fort Myers, FL 33901  
 Attn: Ben Paswater

Sampling Kit Required: YES Ship on: 23-OCT-2017  
 Sampling Kit Shipped:  
 Sampling Kit Packed By:  
 Preservatives Needed: NO  
 Date to Receive Samples: 06-NOV-2017  
 Received By:

Report Type: Final Only  
 FTP Data: NO  
 QC Report: YES  
 Date Log: NO  
 Authorization Log: NO

Comments: SMP: Highlands Canoe Lakes #5

**Bottle Group A (Water) With 4 Samples:**

| Bottle Type:                                                                          | Number of Bottles: | Preserved With:                                                                                              |
|---------------------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------|
| ALKALINITY<br>Total Alkalinity                                                        | Template: DEFAULT  | (SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L                                                  |
| CHLSUITE-W<br>Chlorophyll-a, Corrected<br>Chlorophyll-a, Uncorrected<br>Phaeophytin-a | Template: DEFAULT  | (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry |
| TURBIDITY<br>Turbidity                                                                | Template: DEFAULT  | (EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices                                                           |
| W-CL-IC<br>Chloride                                                                   | Template: DEFAULT  | (EPA 300.0 Rev. 2.1) Chloride in aqueous matrices                                                            |
| W-COLOR<br>Color (true)                                                               | Template: DEFAULT  | (SM 2120 B) True Color measured at 450 nm                                                                    |
| W-F<br>Fluoride                                                                       | Template: DEFAULT  | (SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)         |
| W-NH3<br>Ammonia-N                                                                    | Template: DEFAULT  | (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L                                                   |
| W-NO2NO3<br>NO2NO3-N                                                                  | Template: DEFAULT  | (EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L                                           |
| W-PO4-F<br>O-Phosphate-P                                                              | Template: DEFAULT  | (EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L                     |
| W-S-A-TP<br>Total-P                                                                   | Template: DEFAULT  | (EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L                                          |
| W-SO4-IC<br>Sulfate                                                                   | Template: DEFAULT  | (EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices                                                             |
| W-TDS<br>TDS                                                                          | Template: DEFAULT  | (SM 2540 C-97) Total Dissolved Solids in aqueous matrices                                                    |

---

**Bottle Group A (Water) With 4 Samples:**

| Bottle Type:               | Number of Bottles: | Preserved With:                                                  |
|----------------------------|--------------------|------------------------------------------------------------------|
| W-TKN<br>Kjeldahl Nitrogen | Template: DEFAULT  | (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices |
| W-TOC<br>Organic Carbon    | Template: DEFAULT  | (SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices   |
| W-TSS<br>TSS               | Template: DEFAULT  | (SM 2540 D-97) Total Suspended Solids in aqueous matrices        |