

Date of Request: 23-AUG-2017
 Created By: PASWATER_B On: 23-AUG-2017
 Modified By: PASWATER_B On: 18-SEP-2017
 Customer: SO-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: South District
 Sampling Event: SMP: Lee County Streams

Send Coolers To:

Phone: 239-332-6975 SC 748-6975
 FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: Ben Paswater

Program Module Number:
 Priority: 3
 Event Status: P
 Criminal Investigation: NO
 Chemistry Request Reviewed By:
 Biology Request Reviewed By:
 Sampling Kit Required: YES Ship on: 16-OCT-2017
 Sampling Kit Shipped:
 Sampling Kit Packed By:
 Preservatives Needed: NO
 Date to Receive Samples: 30-OCT-2017
 Received By:

Send Final Report To:

FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: Ben Paswater

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

Comments: 2 A kits, 2 B kits, 2 Entero, 3 EColi, 3 MT

Bottle Group A (Water) With 2 Samples:

Bottle Type:	Number of Bottles:	Preserved With:
ALKALINITY Total Alkalinity	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
CHLSUITE-W Chlorophyll-a, Corrected Chlorophyll-a, Uncorrected Phaeophytin-a	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
SD-SND-ECQ *Escherichia Coli-Quanti-Tray	Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by Sanders Laboratories for South District
TURBIDITY Turbidity	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-CL-IC Chloride	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-COLOR Color (true)	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm
W-F Fluoride	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-NH3 Ammonia-N	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO2NO3 NO2NO3-N	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-PO4-F 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 Total-P	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-SO4-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices

Bottle Group A (Water) With 2 Samples:

Bottle Type:	Number of Bottles:	Preserved With:
W-SO4-IC Sulfate	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
W-TKN Kjeldahl Nitrogen	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC Organic Carbon	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices
W-TSS TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices

Bottle Group B (Water) With 2 Samples:

Bottle Type:	Number of Bottles:	Preserved With:
ALKALINITY Total Alkalinity	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
CHLSUITE-W Chlorophyll-a, Corrected Chlorophyll-a, Uncorrected Phaeophytin-a	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
SD-SND-ENT ENTEROCOCCI-ENTEROLERT	Template: DEFAULT	(Enterolert/QT) Enterococci by MPN method by Sanders Laboratories Overflow Laboratory for SD
TURBIDITY Turbidity	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-F Fluoride	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-NH3 Ammonia-N	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO2NO3 NO2NO3-N	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-PO4-F 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 Total-P	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-TKN Kjeldahl Nitrogen	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC Organic Carbon	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices
W-TSS TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices

Bottle Group C (Water) With 3 Samples:

Bottle Type:	Number of Bottles:	Preserved With:
PCR-FILTER *HF183 - Human Source Marker	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
W-AHERB-AA 2,4,5-T 2,4-D Acifluorfen Bentazon Silvex	Template: SFWMD	(USGS O-2060-01) Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS
W-SUC-AA-R *Sucralose	Template: DEFAULT	(EPA 8321B) Analysis of sucralose in water matrices by HPLC/MS/MS
W-UHERB-AA *Acetaminophen *Carbamazepine *Fluridone *Primidone Diuron Fenuron	Template: DEFAULT	(USGS O-2060-01) Urea herbicides and other chemicals in water matrices by HPLC/MS/MS

Bottle Group C (Water) With 3 Samples:

Bottle Type:	Number of Bottles:	Preserved With:
W-UHERB-AA	Template: DEFAULT	(USGS O-2060-01) Urea herbicides and other chemicals in water matrices by HPLC/MS/MS
Imidacloprid		
Linuron		

* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.