RQ-2016-05-23-22

Date of Request: 26-APR-2016
Created By: RALYS_B On: 26-APR-2016
Modified By: RALYS_B On: 26-APR-2016
Customer: WQAP
Project: SMP
Division:
District:
Sampling Event: Tanyard Branch, Quincy Creek, Little River and Ochlockonee River

Send Coolers To:

Phone: 850-245-8443
2600 Blair Stone Rd
MS #3560
Tallahassee, FL 32399-2400
Attn: Benjamin Ralys

Send Final Report To:

2600 Blair Stone Rd
MS #3560
Tallahassee, FL 32399-2400
Attn: Katrina Sanders

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: 09-MAY-2016
Sampling Kit Shipped:
Sampling Kit Packed By:
Preservatives Needed: NO
Date to Receive Samples: 25-MAY-2016
Received By:

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

Comments:
Bottle Group A: Freshwater including metals
Bottle Group B: Freshwater no metals

Bottle Group A (Water) With 4 Samples:

Bottle Type:	Number of Bottles:	Preserved With:	
ALKALINITY	Template: DEFAULT		(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
Total Alkalinity			
CHLSUITE-W	Template: DEFAULT		(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry
Chlorophyll/Phaeophytin Ratio			
Chlorophyll-a, Corrected			
Chlorophyll-a, Uncorrected			
Phaeophytin-a			
TURBIDITY	Template: DEFAULT		(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
Turbidity			
W-CL-IC	Template: DEFAULT		(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
Chloride			
W-COLOR	Template: DEFAULT		(SM 2120 B) True Color measured at 450 nm
Color (true)			
W-F	Template: DEFAULT		(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
Fluoride			
W-ICP	Template: 4 MINERALS/100%		(EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects
Calcium			
Chromium			
Iron			
Magnesium			
Nickel			
Potassium			
Sodium			
Zinc			

Bottle Group A (Water) With 4 Samples:

Bottle Type:	Number of Bottles:	Preserved With:	
W-ICPMS	Template:		(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects
Arsenic			
Cadmium			
Copper			
Lead			
Silver			
W-NH3	Template: DEFAULT		(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
Ammonia-N			
W-NO2NO3	Template: DEFAULT		(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
NO2NO3-N			
W-PO4-F	Template: DEFAULT		(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L
O-Phosphate-P			
W-S-A-TP	Template: DEFAULT		(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
Total-P			
W-TDS	Template: DEFAULT		(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
TDS			
W-TKN	Template: DEFAULT		(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
Kjeldahl Nitrogen			
W-TOC	Template: DEFAULT		(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices
Organic Carbon			
W-TSS	Template: DEFAULT		(SM 2540 D-97) Total Suspended Solids in aqueous matrices
TSS			

Bottle Group B (Water) With 2 Samples:

Bottle Type:	Number of Bottles:	Preserved With:	
ALKALINITY	Template: DEFAULT		(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
Total Alkalinity			
CHLSUITE-W	Template: DEFAULT		(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry
Chlorophyll/Phaeophytin Ratio			
Chlorophyll-a, Corrected			
Chlorophyll-a, Uncorrected			
Phaeophytin-a			
TURBIDITY	Template: DEFAULT		(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
Turbidity			
W-CL-IC	Template: DEFAULT		(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
Chloride			
W-COLOR	Template: DEFAULT		(SM 2120 B) True Color measured at 450 nm
Color (true)			
W-F	Template: DEFAULT		(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
Fluoride			
W-NH3	Template: DEFAULT		(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
Ammonia-N			
W-NO2NO3	Template: DEFAULT		(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
NO2NO3-N			
W-PO4-F	Template: DEFAULT		(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L
O-Phosphate-P			
W-S-A-TP	Template: DEFAULT		(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
Total-P			
W-TDS	Template: DEFAULT		(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
TDS			
W-TKN	Template: DEFAULT		(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
Kjeldahl Nitrogen			
W-TOC	Template: DEFAULT		(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices
Organic Carbon			
W-TSS	Template: DEFAULT		(SM 2540 D-97) Total Suspended Solids in aqueous matrices
TSS			