

Date of Request: 09-AUG-2018
 Created By: ASHTON_J On: 09-AUG-2018
 Modified By: WATTS_J On: 21-SEP-2018
 Customer: SW-DIST
 Project: SMP
 Division:
 District: Southwest District
 Sampling Event: Gilley Creek

Send Coolers To:

Phone: 813-716-3381
 FL Dept. of Environmental Protection
 13051 N. Telecom Parkway
 Temple Terrace, FL 33637-0926
 Attn: Judy Ashton

Program Module Number:
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 21-SEP-2018
 Biology Request Reviewed By: SWANSON_C On: 20-SEP-2018
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped:
 Sampling Kit Packed By:
 Preservatives Needed: NO
 Date to Receive Samples: 08-OCT-2018
 Received By: SPRAGUE_K On: 14-NOV-2018

Send Final Report To:

FL Dept. of Environmental Protection
 13051 N. Telecom Parkway
 Temple Terrace, FL 33637-0926
 Attn: Judy Ashton

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

Comments: Group A: Freshwater Kit, No Metals, Tracers, Markers, E.coli

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-1L	Number of Bottles: 1	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
Total Alkalinity		
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-SO4-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
Sulfate		
W-TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
TDS		
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample
TSS		
Bottle Type: BP-1L	Number of Bottles: 1	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Chlorophyll-a, Corrected		
Chlorophyll-a, Uncorrected		
Phaeophytin-a		
Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: ICE And H2SO4
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		

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: ICE And H2SO4
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
Total-P		
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		
Bottle Type: P-125ML	Number of Bottles: 1	Preserved With: FILTER-ICE
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		

Bottle Group B (Water) With 2 Samples:

Bottle Type: QPCR-P-500ML	Number of Bottles: 2	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
*HF183 - Human Source Marker		
Bottle Type: P-120ML-WC-THI	Number of Bottles: 2	Preserved With: ICE
SWD-AEL-EC	Template: DEFAULT	(EPA 1603) Escherichia coli by membrane filter Advanced Environmental Laboratory in Tampa
*Escherichia coli-Membrane Filter		
Bottle Type: BG-500ML	Number of Bottles: 2	Preserved With: ICE
W-E8321-DI	Template:	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
*Acesulfame K		
*Sucralose		
W-E8321-MS	Template: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
*Acetaminophen		
*Carbamazepine		
*Fluridone		
*Hydrocodone		
*Ibuprofen		
*Imazapyr		
*Naproxen		
*Primidone		
*Pyraclostrobin		
*Triclopyr		
2,4-D		
Bentazon		
Diuron		
Fenuron		
Imidacloprid		
Linuron		
MCPP		

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



Advanced
Environmental Laboratories, Inc.

☐ Gainesville: 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐ Jacksonville: 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☒ Tallahassee: 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☒ Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

71817169

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE												LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE		Analysis Required												
Phone: 813-470-5770		Project Address:														
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-10-08-10														
Sampled By:																
Turn Around Time: ☒ STANDARD ☐ RUSH																
Page: 1 of 1		☐ ADaPT ☐ EQuIS ☐ Other														
SAMPLE ID	SAMPLE DESCRIPTION			Grab Comp	SAMPLING DATE	TIME	MATRIX	NO. COUNT	FREE SER. VARI ON							
Field ID/WIN	G2SW0024				10/8/18	1010	SW	1								
Site Name:	Gilley Crk @ Stricklands															
Field ID/WIN	G2SW0039				10/4/18	1045	SW	1								
Site Name:	Gilley Creek downstream															
Field ID:	G2SW0039				10/4/18	1100	SW	1								
Location:	Gilley Creek Downstream															
WIN ID:	G2SW0039															
Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge																
Preservation Code: I = ice H = (HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)																
Received on Ice ☒ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked																
Temperature when received 3.4 (in degrees celcius)																
Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 (T: 10A) A: 3A M: 3A S: 1V																
FOR DRINKING WATER USE:																
PWS ID:																
Relinquished by: Date: Time: Received by: Date: Time:																
10/8/18 145																

From: [Ashton, Judy](#)
To: [Sprague, Kara](#)
Subject: RE: RQ-2018-10-08-10
Date: Wednesday, November 14, 2018 8:51:06 AM

Kara,
Sorry for delayed response but I've been on vacation and was out in the field yesterday.
Micro was dropped off at AEL, but the other samples were not shipped to TLH because we heard the lab would be closed the following day.
Thanks,
Judy

Judy Ashton

Environmental Specialist III
Florida Dept. of Environmental Protection
Division of Environmental Assessment & Restoration
Southwest Regional Operating Center
813-470-5772

From: Sprague, Kara
Sent: Tuesday, November 13, 2018 11:44 AM
To: Ashton, Judy <Judy.Ashton@dep.state.fl.us>
Subject: RE: RQ-2018-10-08-10

Do you know if only micro samples were collected for drop off to AEL? Were the other samples perhaps not run because of the hurricane?

Thanks,

Kara

From: Ashton, Judy <Judy.Ashton@dep.state.fl.us>
Sent: Tuesday, November 13, 2018 7:30 AM
To: Sprague, Kara <Kara.Sprague@FloridaDEP.gov>
Subject: RE: RQ-2018-10-08-10

Ben Paswater
Thanks,
Judy

Judy Ashton

Environmental Specialist III
Florida Dept. of Environmental Protection
Division of Environmental Assessment & Restoration

Southwest Regional Operating Center
813-470-5772

From: Sprague, Kara
Sent: Thursday, November 01, 2018 10:58 AM
To: Ashton, Judy <Judy.Ashton@dep.state.fl.us>
Subject: RQ-2018-10-08-10

Hi Judy,

I am processing samples collected 10/8 that were dropped off to AEL. It looks like only the overflow samples were ran on this RQ so I am having to create a new event in LIMS. What is the name of the sampler on this CoC? I can't read the handwriting! I'm sorry but I need that information for the log-in module in LIMS.

Thank you so much!

Kara

Kara Sprague
Environmental Specialist I
FDEP Laboratory - Biology Program
Florida Department of Environmental Protection
Kara.Sprague@Floridadep.gov
Office: 850.245.8826