

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SO-DIST

Project ID: SMP

Requester: Corey R. Anderson

Field Report Prepared By: Rosemary Murphy

Collected By: Rosemary Murphy, Corey Anderson

Sampling Agency: SPOC

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 12/27/16 Time 1215		☒ Eastern ☐ Central	Composite end Date Time		Bottle Group(s) (See pg 2)
RQ-2016-12-26-04 12/27/2016 WBID 1860 C Jackson Creek North Above We		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 43	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)		A
G4SD12272016-4 Field ID KISSRV0063FTM STORET		Temp (C) 22.1	pH 6.6	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 146		
☐ dd ☐ dms		Salinity (ppt)		Comments				
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 12/27/16 Time 0940		☒ Eastern ☐ Central	Composite end Date Time		Bottle Group(s)
RQ-2016-12-26-04 12/27/2016 WBID 1936A Walker Creek at 32nd Street		Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 31.9	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)		A
G3SD122716-2 Field ID SARABY0046FTM STORET		Temp (C) 23.5	pH 7.3	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 41859		
☐ dd ☐ dms		Salinity (ppt) 25.4		Comments				
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 12/27/16 Time 1000		☒ Eastern ☐ Central	Composite end Date Time		Bottle Group(s)
RQ-2016-12-26-04 12/27/2016 Field Blank		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 106.5	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)		A
G3SD122716-3 Field ID Field Blank STORET		Temp (C) 22.3	pH 8.1	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 783		
☐ dd ☐ dms		Salinity (ppt)		Comments				
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 12/27/16 Time 1000		☒ Eastern ☐ Central	Composite end Date Time		Bottle Group(s)
RQ-2016-12-26-04 12/27/2016 WBID 1937 Phillippi Creek @ Pinecraft Park		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 106.5	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)		A
G3SD122716-1 Field ID G3SD0059 STORET		Temp (C) 22.3	pH 8.1	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 783		
☐ dd ☐ dms		Salinity (ppt)		Comments				
Latitude		☐ dd ☐ dms	Longitude		☐ dd ☐ dms	Salinity (ppt)		Comments

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

Rosemary Murphy

12/27/16

UPS

1

JR

12/28/16 10:00

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	24
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	24
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	24
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	24
	W-PO4-F						
Group: B	Bottle Type:	PJ-2L	# of Bottles: 2	Preservative:	Formalin	Enter Number of Bottles Sent to Lab	24
	MI-FW-QLDC						CA

Date of Request: 21-NOV-2016
 Created By: ANDERSON_C On: 21-NOV-2016
 Modified By: MATTHEWS_D On: 30-NOV-2016
 Customer: SO-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District:
 Sampling Event: SCI Kit As Needed

Send Coolers To:

Phone: 239-344-5610
 FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: Corey Anderson

Program Module Number:

Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 29-NOV-2016
 Biology Request Reviewed By: MATTHEWS_D On: 30-NOV-2016
 Sampling Kit Required: YES Ship on: 23-DEC-2016
 Sampling Kit Shipped: YES On: 20-DEC-2016
 Sampling Kit Packed By: COBB_D
 Preservatives Needed: NO
 Date to Receive Samples: 26-DEC-2016
 Received By:

Send Final Report To:

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

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

Comments: Please log-in bottle group B as separate event with priority ?

Bottle Group A (Water) With 2 Samples:

Bottle Type: P-1L	Number of Bottles: 2	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO ₃ /L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
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)
W-SO ₄ -IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices
Bottle Type: BP-1L	Number of Bottles: 2	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry
Bottle Type: P-500ML	Number of Bottles: 2	Preserved With: ICE And H ₂ SO ₄
W-NH ₃	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO ₂ NO ₃	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices
Bottle Type: P-125ML	Number of Bottles: 2	Preserved With: ICE-FLTR
W-PO ₄ -F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group B (Biological) With 1 Samples:

Bottle Type: PJ-2L	Number of Bottles: 2	Preserved With: Formalin
MI-FW-QLDC	Template: DEFAULT	(SOP-IZ06) No. Taxa of FW macroinverts, qual samp, 20 dipnets.

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

Log-in Checklist

RQ- 2016-12-28-04

Shipping Method: UPS

Date/Time of Receipt: 12-28-16/10:00

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
			Present?		*Intact?		
			Yes	No	Yes	No	
Blue	0.4	16		✓			J2345942858

*If the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX), or if Evidence Seal is damaged, identify the containers in the affected cooler(s) on back of this form.

**Note: If "No" is checked in any of the fields below, fill out the back of this form with additional details (Field ID, Test IDs, etc.) and generate an NCR.

**Chain of Custody/ Field Sheet(s) Included? Yes ✓ No

CONTAINER CHECK

**Evidence Tape on Bottles? Yes No ✓ If yes, is it intact? Yes No

**Caps on tight? Yes ✓ No **Containers intact? Yes ✓ No

**Sufficient Sample Volume: Yes ✓ No

CHLORINE CHECK (Blue dot on container)

Check the Box marked "Yes" or "No" for the Presence of Chlorine. If Cl detected, an NCR is required.						
Analysis	Yes	No	Analysis	Yes	No	
W-1,4 DIOX			W-PC-AA-SF			
W-AHERB-AA (-AHB-AA-R)			W-PCL-SQ (-R)			
W-BNA (-625, -R)			W-PDQUAT			
W-CARB-AA (-CAB-AA-R)			W-PESTNP-R			
W-ENDO-AA			W-PSCL-TQ			
W-GLYPH			W-PSNP-TQ			
W-NP-AA-SF			W-PST-CL-R			
W-PAH (-R)			W-TR-TQ			
W-PCB-R			W-CT-CI-R			

PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

**Acid Preserved Samples: pH ≤ 2.0? Yes ✓ No NA Init: JA

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes No NA ✓ Init: JA

Coolers Unpacked/Checked by: SK Date: 12-28-16 NCRs (Y/N)? N

Event ID: SD-DIST-2016-2016-12-28-01 NCR #

Log-in Checklist

Samples with Incorrect pH Preservation or presence of Chlorine

Field ID	Bottle Test ID(s)	pH / Cl	Action Taken

Samples in Coolers with Incorrect Preservation or Damaged Evidence Tape

Cooler ID	Field ID	Bottle Test ID(s)

Bottles Not Intact

Field ID	Bottle Test ID(s)	Loose Cap	Damaged Cap		Damaged Container		Evidence Tape Not Intact
			CK	BR	CK	BR	

Samples with Insufficient Volume for Analyses

Field ID	Bottle Test ID(s)	Action Taken

ENCORE SAMPLES

S-VOC-MS samples in Encores must be frozen within 48 hours of collection.

Were Encore samples received? Yes_____ No_____

Date and time placed in freezer _____

Were all samples placed in freezer within 48 hours of collection? Yes_____ No_____

If no, were samples shipped on dry ice? Yes_____ No_____

FOR CLEAN LAB USE ONLY – Total Mercury Preservation Check (W-HG-AF; W-HG-AF-F):

Samples preserved within 48 hours? Yes_____ No_____

Date and time samples preserved: _____

Additional Comments: