



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Double Run @ 800m DS of Double Run Rd(2852)

Date: 4/2/2018

(mm/dd/yyyy)

WIN/ Field ID: G1CE0032

WBID: 2852

Latitude: 28.6901944

(Decimal Degrees)

County: Lake

ORG ID: 21 FL CEN

Longitude: -81.7494138

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2018- -04-02-46

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
TERRY RIORDAN				☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole	
MIKE DRENNAN				☒	☒	☒	☒	☒	☐ Carboy	☒ Syringe		
									☐ Dipper	☐ Other		
									Depth Measured with <u>SECCHI DISK LINE</u>			
									Equipment ID <u>LEAD FT</u>			
									Collection Method			
									☐ Wading	☐ Canoe/Kayak		
									☐ From Shore	☐ Electric Motor		
									☐ Other	☒ Gasoline Motor		
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded				Meter ID# <u>BOOP / NON</u>				Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes / <u>No</u>				Flow: No Flow / Intestinal / <u>Flowing</u> / NA				Tide: Rising/ Falling/ Slack/ <u>NA</u>				
Tide Times: High Low												
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (µmhos/cm)	Temp. (C°)		
<u>EST</u>	<u>1158</u>	<u>1.4</u>	<u>0.3</u>	<u>1.1</u>	<u>4.42</u>	<u>54.4</u>	<u>7.15</u>	<u>0.09</u>	<u>182</u>	<u>22.26</u>		
CEN												
Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other:												
SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:												
Parameter Suite	Parameter Methods					Preservation	Lot#	Expiration	pH Check			
Preserved Nutrients	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP					☒ Ice ☒ H2SO4	SA7341020	12/7/18	☒ <2			
Metals	☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO3	NA7341010	12/7/18	☒ <2			
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice	13615055					
Chlorophyll	☒ CHLSUITE-W					☒ Ice						
Physical/Aggregate (Fresh)	☒ Alkalinity / ☒ W-F / ☒ W-TSS / ☒ TURBIDITY / ☒ W-CH-IC / ☒ W-COLOR / ☒ W-SO4-IC / ☒ W-TDS					☒ Ice						
Physical/Aggregate (Marine)	☐ Alkalinity / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY					☐ Ice						
Macroinvertebrates	☐ MI-FW-QLDC					☐ Formalin						
Periphyton	☐ ALGAE-ID					☐ Ice						
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci					☒ Ice						
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD					☐ Ice						
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA					☐ Ice						
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Ice ☐ Other						

Notes:

Public boat ramps at: 28.71012652 x -81.74612209

BOTTLE GROUP A

Signature: [Signature]

Date: 4-2-18

WIN ID / Field ID →

Double Run @ 800m DS
of Double Run Rd. (2852)



G1CE0032

Enter Field Parameters, Verify Station ID In LIMS DMT: Vmw 4/6/18

(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: 285 4/11/18

(Initials/Date)

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Field Report Prepared By: Terry Riordan

Collected By: Terry Riordan / Mike Drennan

Sampling Agency: 21 FL CEN

Location	WIN ID / Field ID →		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Apopka Beauclair Canal		Date	Time	Date	Time	(See pg 2)
WIN/STORE	@ 200m S of Lock (2835A1)		4/2/18	1036	4/2/18	1036	A&B
Latitude	dd	Longitude	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine
	dd	dms			mg/L		(mg/L)
			Temp (C)		pH		Sp. Conductance
			23.13		7.35		(umho/cm)
			Salinity (ppt)		Comments		
			0.22				
Location	WIN ID / Field ID →		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Double Run @ 800m DS		Date	Time	Date	Time	(See pg 2)
WIN/STORE	of Double Run Rd. (2852)		4/2/18	1158	4/2/18	1158	A
Latitude	dd	Longitude	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine
	dd	dms			mg/L		(mg/L)
			Temp (C)		pH		Sp. Conductance
			22.26		7.15		(umho/cm)
			Salinity (ppt)		Comments		
			0.09				
Location	WIN ID / Field ID →		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID			Date	Time	Date	Time	(See pg 2)
WIN/STORE #							
Latitude	dd	Longitude	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine
	dd	dms			mg/L		(mg/L)
			Temp (C)		pH		Sp. Conductance
							(umho/cm)
			Salinity (ppt)		Comments		
Location	WIN ID / Field ID →		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID			Date	Time	Date	Time	(See pg 2)
WIN/STORE #							
Latitude	dd	Longitude	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine
	dd	dms			mg/L		(mg/L)
			Temp (C)		pH		Sp. Conductance
							(umho/cm)
			Salinity (ppt)		Comments		

Relinquished By: Terry Riordan	Date/Time: 4/2/18 1430	Shipping Method: FedEx	Number of Coolers Shipped: 3	Received By: [Signature]	Date/Time: 4-3-18 10:00
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Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Field Report Prepared By: Terry Riordan

Collected By: Terry Riordan / Mike Druman

Sampling Agency: ZI FL CEN

Location	WIN ID / Field ID →	Latitude	Longitude	Comp	Grab	Collection (comp begin or grab)	Date	Time	Diss. Oxygen	Total Res. Chlorine	Sp. Conductance	Bottle Group(s)
Field ID	Little Lake Harris @ 1000m SE of Center (2838B)	☐ dd ☐ dms	☐ dd ☐ dms	☐ Comp	☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)	4-2-18	1122	10.92	mg/L	% sat	C
WIN/STO						Temp (C)	23.56	pH 8.72	Sample Depth 0.3	ft	Sp. Conductance (umho/cm)	259
Latitude		☐ dd ☐ dms	☐ dd ☐ dms			Salinity (ppt)	0.12	Comments				
Location	WIN ID / Field ID →			☐ Comp	☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)	4/2/18	1132	9.91	mg/L	% sat	C
Field ID	Little Lake Harris @ Center (2838B)	☐ dd ☐ dms	☐ dd ☐ dms			Temp (C)	23.48	pH 8.64	Sample Depth 0.3	ft	Sp. Conductance (umho/cm)	265
WIN/STO						Salinity (ppt)	0.13	Comments				
Location	WIN ID / Field ID →			☐ Comp	☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)	4/2/18	1141	10.05	mg/L	% sat	C
Field ID	Little Lake Harris @ 1000m SW of Center (2838B)	☐ dd ☐ dms	☐ dd ☐ dms			Temp (C)	23.07	pH 8.77	Sample Depth 0.3	ft	Sp. Conductance (umho/cm)	261
WIN/STO						Salinity (ppt)	0.12	Comments				
Location	WIN ID / Field ID →			☐ Comp	☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)	4/2/18	1149	10.11	mg/L	% sat	C
Field ID	Little Lake Harris @ 2500m S of Center (2838B)	☐ dd ☐ dms	☐ dd ☐ dms			Temp (C)	23.85	pH 8.82	Sample Depth 0.3	ft	Sp. Conductance (umho/cm)	260
WIN/STO						Salinity (ppt)	0.12	Comments				
Latitude		☐ dd ☐ dms	☐ dd ☐ dms									

Relinquished By: Terry Riordan	Date/Time: 4/2/18 1430	Shipping Method: FedEx	Number of Coolers Shipped: 3	Received By: SP	Date/Time: 4-3-18/10:00
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Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: CD-FLR-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0 (Sent to Contract Lab)
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	272 2
Group: A	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: W-CARB-AA	BG-500ML	# of Bottles: 1	Preservative: Pre-Preserved	CH2ClCOOH	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: W-CT-CI-R W-PCL-SQ-R	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1

Group: B	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: C	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: C	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 4	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	4
Group: C	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 4	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 4	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4



Department of Environmental Protection
3319 Maguire Blvd Suite 232, Orlando, FL 32803
Natalie Ayala / Michael Linger / Kalina Warren
Michael.Linger@dep.state.fl.us
(407) 897-4100

Project Name: SMP

Project Number: RQ-2018-04-02-46

Site Location: Apopka-Beau, Hwy
M. K. Dreanan Signature: JK

Contract/PO # Flowers Lab - B16975

Sampler Names:

Signature:

FIELD ID	Lab No. (Lab Use Only)	Date	Time Sampled	No. of Containers	Grab	Composite	Preservative				Matrix						Analyze For:		
							ICE	HCL	HNO3	NONE	Groundwater	Wastewater	Drinking Water	Surface Water	Escherichia Coli (ECC)	Enterococci (ENO)	Fecal Coliform (FC)		
G1C E 0025		4/2/18	1036	1	X		X						X						
G1C E 0032		4/2/18	1158	1	X		X						X						

Special Instructions:

Special Instructions:

Samples are ambient water and not suspected to contain chlorine

Relinquished by:

Terry Rorden

Relinquished by:

Received by:

27 / 2021

Received by:

Date	Time
4/2/18	1320

Time

2197

2/18

Date _____

41

Time

1511

Comments

Temp
Upon Receipt: 0.100

Sample Containers Intact?

Z