



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Snug Harbor TP428

Date: 02-12-19
(mm/dd/yyyy)

WIN/ Field ID: G1SW0099

WBID: 1654

Latitude: 27.86294

(Decimal Degrees)

County: Pinellas

ORG ID: 21FLTPA

Longitude: -82.61633

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 02-11-30

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment		
<u>JUDY ASHTON</u> <u>BEN PASWATER</u>					☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole
										☐ Carboy	☐ Syringe	
										☐ Dipper	☐ Other	
										Depth Measured with: Secchi		
										Equipment ID _____ Secchi #1		
										Collection Method		
										☒ Wading	☐ Canoe/Kayak	
										☐ From Shore	☐ Electric Motor	
										☐ Other	☐ Gasoline Motor	

Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded					Meter ID# <u>LIL JON</u>			Matrix: Fresh / <u>Marine</u> / DI		
Photos: <u>Yes</u> / No		Flow: No Flow / Interstitial / Flowing / NA			Tide: Rising/ Falling/ Slack/ NA			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>950</u>	<u>2.0</u>	<u>0.5</u>	<u>1.5</u>	<u>5.87</u>	<u>78.8</u>	<u>7.18</u>	<u>18.93</u>	<u>30900</u>	<u>24.02</u>

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 ☒ H ₂ O ₄		<u>SA8274050</u>		<u>10/01/19</u> ☒	
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO ₃				☒	
Filtered Nutrients		☒ W-FO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice					
Chlorophyll		☒ CHL-UTE-W				☒ Ice					
Physical/Aggregate (Fresh)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS				☐ Ice					
Physical/Aggregate (Marine)		☒ Alkalinity / W-BR-IC / 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-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD				☐ Ice					
Tracers		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice					
Pesticides		☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA				☐ Ice					
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice					

Notes: <u>B-Kit, Class 2: Entero & Fecal also the 20 continuous days of DO</u>		Field ID/WIN: <u>G1SW0099</u>	
Signature: <u>[Signature]</u>		Site Name: <u>Snug Harbor- TP428</u>	
Date: <u>2-12-19</u>			

LIMS EVENT ID: 2019-02-13-01 WIN Import ID: 10956
Enter Field Parameters, Verify Station ID In LIMS DMT: SM 02/18/2019 QC Station ID, Field Parameters In LIMS DMT: SM 03/19/2019 SM 03/28/2019
Scan/Save Field Sheets SM 06/17/2019 Migrate Data to WIN: SM 03/23/2019 Verify Data In WIN: SM 06/17/2019
(Initials/Date) (Initials/Date) (Initials/Date)



Advanced
Environmental Laboratories, Inc.

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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

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE		Analysis Required		LABORATORY I.D. #	
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE							
Phone: 813-470-5770		Project Address:							
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2019-02-11-30							
Sampled By:		Turn Around Time: ☒ STANDARD ☐ RUSH							
Page: 1 of 1		☐ ADaPT ☐ EQUIS ☐ Other							

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER VATI ON					
			DATE	TIME								
Field ID/WIN G5SW0146 	Site Name: 34th Street Basin @ 11 Ave S.		2-12-19	1030	SW	1		1	ICE	ENTERO	ENTERO + FECAL	
Field ID/WIN G1SW0099 	Site Name: Snug Harbor- TP428		2-12-19	950	SW	2						
Field ID/WIN G5SW0130 	Site Name: McKay Creek Tidal off Hickory		2-12-19	1250	SW	1			1			
Field ID/WIN G5SW0134 	Site Name: PP Ditch#1 @ 71st St.		2-12-19	1120	SW	1			1			

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge

Received on Ice ☒ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank

DCN: AD-051 Form last revised 04/30/2015

Relinquished by: B. L. Pante Date: 2/10/19 Time: 1403

Received by: [Signature] Date: 2/11/19 Time: 1400

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

Preservation Code: 1 = ice H = (HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Where required, pH checked

Temperature when received (in degrees celcius)

FOR DRINKING WATER USE:

PWS ID: _____

Florida Department of Environmental Protection
Central Laboratory Submittal Form

PP Ditch 1&5, 34th St., McKay Tidal

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: JUDY ASHTON

Project ID: SMP

Collected By: JUDY ASHTON, BEN PASWATERSampling Agency: FDEP

Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s) (See pg 2)	
Field ID/WIN	G5SW0146	☒ Grab	Date <u>2-12-19</u>	Time <u>1030</u>	Central	Date	Time		
WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine			
Site Name:	34th Street Basin @ 11 Ave S.			<u>5.36</u>	☐ % sat	(mg/L)			
Latitude		Temp (C)	<u>24.34</u>	pH	<u>6.90</u>	Sample Depth	<u>0.3</u>	A	
						☐ ft	Sp. Conductance		
						☒ m	(umho/cm)		
							<u>477</u>		
		☐ dd	Salinity (ppt)	Comments					
		☐ dms	<u>0.23</u>	<u>E. COLI DROPPED OUT OF ALL</u>					

Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)	
Field ID/WIN	G1SW0099	☒ Grab	Date <u>2-12-19</u>	Time <u>950</u>	Central	Date	Time		
WIN/ST		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine			
Site Name:	Snug Harbor- TP428			<u>5.87</u>	☐ % sat	(mg/L)			
Latitude		Temp (C)	<u>24.02</u>	pH	<u>7.18</u>	Sample Depth	<u>0.5</u>	B/C	
						☐ ft	Sp. Conductance		
						☒ m	(umho/cm)		
							<u>30900</u>		
		☐ dd	Salinity (ppt)	Comments					
		☐ dms	<u>18.93</u>	<u>ENTERO/FECA DROPPED OUT OF ALL</u>					

Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)	
Field ID/WIN	G5SW0130	☒ Grab	Date <u>2-12-19</u>	Time <u>1250</u>	Central	Date	Time		
WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine			
Site Name:	McKay Creek Tidal off Hickory			<u>2.71</u>	☐ % sat	(mg/L)			
Latitude		Temp (C)	<u>22.80</u>	pH	<u>7.44</u>	Sample Depth	<u>0.3</u>	B	
						☐ ft	Sp. Conductance		
						☒ m	(umho/cm)		
							<u>28233</u>		
		☐ dd	Salinity (ppt)	Comments					
		☐ dms	<u>17.00</u>	<u>ENTERO DROPPED OUT OF ALL</u>					

Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)	
Field ID/WIN	G5SW0134	☒ Grab	Date <u>2-12-19</u>	Time <u>1120</u>	Central	Date	Time		
WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine			
Site Name:	PP Ditch#1 @ 71st St.			<u>6.64</u>	☐ % sat	(mg/L)			
Latitude		Temp (C)	<u>23.04</u>	pH	<u>7.50</u>	Sample Depth	<u>0.3</u>	B	
						☐ ft	Sp. Conductance		
						☒ m	(umho/cm)		
							<u>4360</u>		
		☐ dd	Salinity (ppt)	Comments					
		☐ dms	<u>2.31</u>	<u>ENTERO DROPPED OUT OF ALL</u>					

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
<u>JUDY ASHTON</u>	<u>2-12-19 1700</u>	<u>FED EX</u>	<u>2</u>		

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	PCR-FILTER						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	SWD-AEL-EC						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-E8321-DI W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ALKALINITY TURBIDITY W-F W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						

Group: B	Bottle Type: QPCR-P-500ML PCR-FILTER	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	3 2
Group: B	Bottle Type: P-250ML-WI-THI SWD-AEL-EN	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: BG-500ML W-E8321-DI W-E8321-MS	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: P-500ML W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
Group: B	Bottle Type: P-125ML W-PO4-F	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	3
Group: C	Bottle Type: QPCR-P-500ML PCR-FILTER	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: P-250ML-WI-THI SWD-AEL-FC FC GEN, SWD-AEL-FC	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: BG-500ML W-E8321-DI W-E8321-MS	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1