



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: McKay Creek Tidal off Hickory

Date: 5-2-18
(mm/dd/yyyy)

WIN/ Field ID: G5SW0130

WBID: 1633

Latitude: 27.90647

(Decimal Degrees)

County: Pinellas

ORG ID: 21FLTPA

Longitude: -82.81722

(Decimal Degrees)

Receiving Body of Water: Clearwater Harbor

RQ-2018- 04-3006

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton						X		X	X
Ben Paswater					X		X		

Sampling Equipment				
☒ Sample Container	☐ Van Dorn	☐ Pole		
☐ Carboy	☐ Syringe			
☐ Dipper	☐ Other			
Depth Measured with Secchi				
Equipment ID				
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>LIL JON</u>					Matrix: Fresh <u>(Marine)</u> / DI									
Photos: Yes <u>(No)</u>					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 (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)									
<u>EST</u>	<u>1125</u>	<u>1.2</u>	<u>0.3</u>	<u>0.7</u>	<u>2.4</u>	<u>34</u>	<u>7.4</u>		<u>40342</u>	<u>26.2</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 ☒ H2SO4	SA7275010	10/2/2018	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice	9841668		
Chlorophyll	☒ CHL-SUITE-W					☒ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / 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: <u>ENTERED ONLY</u>	Field ID/WIN: <u>G5SW0130</u>
----------------------------	-------------------------------

Signature: <u>Ben Paswater</u>	Date: <u>5-2-18</u>
--------------------------------	---------------------

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 05/09/2018

QC Station ID, Field Parameters In LIMS DMT: SM 06/18/2018

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets SM 06/18/2018

Migrate Data to WIN: SM 06/18/2018 5479

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



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

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE	Analysis Required	ENTERO	ENTERO FECAL	LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: AF315E						
Phone: 813-470-5770		Project Address:						
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018- 04-30-06						
Sampled By:		☐ ADaPT ☐ EQUIS ☐ Other						
Turn Around Time: ☒ STANDARD ☐ RUSH								
Page: 1 of 1								

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER- VATI ON					
			DATE	TIME								
Field ID/WIN G1SW0099 	Site Name: Snug Harbor TP428		5-2-18	0950	SN	2						
Field ID/WIN G5SW0130 	Site Name: McKay Creek Tidal off Hickory		"	1125	"	1			1	Ø		
Field ID/WIN G1SW0100 	Site Name: Pinellas Pt. Basin V		"	1025	"	2				2		
Field ID/WIN G5SW0134 	Site Name: Pinellas Park Ditch No. 1		"	1210	"	1			1	Ø		

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 _____ (in degrees celcius)

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

Relinquished by: J. Ashton	Date: 5-2-18	Time: 1:00	Received by: Anthony Buchholz	Date: 4/1/18	Time: 1:00
-----------------------------------	---------------------	-------------------	--------------------------------------	---------------------	-------------------

FOR DRINKING WATER USE:
 PWS ID: _____

Request Number: RQ-2018-04-30-06

Snug, PP#1, Basin V, McKay tidal

Florida Department of Environmental Protection Central Laboratory Submittal Form

Page 1 of 3

last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By:

Collected By:

Sampling Agency:

Location	Field ID/WIN	G1SW0099	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5-2-18 Time 0950	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field II	WIN/S	Site Name: Snug Harbor TP428	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 5.5	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
Latitude			Temp (C) 25.2	pH 6.2	Sample Depth 0.3	Sp. Conductance (umho/cm) 44733	
			☐ dd ☐ dms	Salinity (ppt) 28.8	Comments		
Location	Field ID/WIN	G5SW0130	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5-2-18 Time 1125	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	WIN/STC	Site Name: McKay Creek Tidal off Hickory	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 2.4	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	C
Latitude			Temp (C) 26.2	pH 7.4	Sample Depth 0.3	Sp. Conductance (umho/cm) 40342	
			☐ dd ☐ dms	Salinity (ppt)	Comments		
Location	Field ID/WIN	G1SW0100	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5-2-18 Time 1025	Eastern Central	Composite end Date Time	Bottle Group(s)
Field I	WIN/S	Site Name: Pinellas Pt. Basin V	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 6.7	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
Latitude			Temp (C) 23.0	pH 6.9	Sample Depth 0.15	Sp. Conductance (umho/cm) 754	
			☐ dd ☐ dms	Salinity (ppt)	Comments		
Location	Field ID/WIN	G5SW0134	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5-2-18 Time 1210	Eastern Central	Composite end Date Time	Bottle Group(s)
Field	WIN	Site Name: Pinellas Park Ditch No. 1	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 4.0	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Latitude			Temp (C) 26.7	pH 7.4	Sample Depth 0.3	Sp. Conductance (umho/cm) 17864	
			☐ dd ☐ dms	Salinity (ppt)	Comments		

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY					
	TURBIDITY					
	W-F					
	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-HF183					
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	SWD-AEL-EN					
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: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY					
	TURBIDITY					
	W-F					
	W-TSS					
Group: B	Bottle Type:	BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W					
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
	SWD-AEL-EN					
	SWD-AEL-FC					

Group: B	Bottle Type: P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
Group: B	Bottle Type: P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
W-PO4-F					
Group: C	Bottle Type: P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	
ALKALINITY TURBIDITY W-F W-TSS					
Group: C	Bottle Type: BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	
CHLSUITE-W					
Group: C	Bottle Type: P-120ML-WC-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	
SWD-AEL-EN SWD-AEL-FC					
Group: C	Bottle Type: P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
Group: C	Bottle Type: P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	
W-PO4-F					
Group: C	Bottle Type: P-120ML-WC-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
SWD-AEL-EN DROPPED AND ALL					