



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: 10/22/2018
(mm/dd/yyyy)

WIN/ Field ID: G55W0130

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- 10-22-03

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton									X
Ben Paswater						X		X	
Sarah Meyer					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>Chewy</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 (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1130</u>	<u>0.8</u>	<u>0.3</u>	<u>0.4</u>	<u>0.33</u>	<u>5.1</u>	<u>7.62</u>	<u>28.47</u>	<u>44283</u>	<u>29.2</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	☒ CHLSUITE-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-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				☐ Ice					
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R				☐ Other					

Notes:					Place Label Here				
--------	--	--	--	--	------------------	--	--	--	--

Signature: <u>Sarah Meyer</u>					Date: <u>10/22/2018</u>				
-------------------------------	--	--	--	--	-------------------------	--	--	--	--

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 11/6/2018 QC Station ID, Field Parameters in LIMS DMT: SM 12/27/2018
(Initials/Date) (Initials/Date)
Scan/Save Field Sheets SM 1/9/2019 Migrate Data to WIN: 9136 SM 12/27/2018 Verify Data in WIN: SM 1/9/2019
(Initials/Date) (Initials/Date) (Initials/Date)

Request Number: RQ-2018-10-22-03

Snug Harbor, McKay, PP Basin, PP ditch

Florida Department of Environmental Protection

Central Laboratory Submittal Form

 Page 1 of 2
 last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: B Paswater, J Ashton, S Meyer

Sampling Agency: FDEP SW ROC

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 10/22/2018 Time 1100		☒ Eastern ☐ Central		Composite end Date — Time —		Bottle Group(s) (See pg 2)	
Field ID/WIN G5SW0134		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 3.66		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A/C/D	
Field ID		Temp (C) 26.7		pH 7.53		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 5672	
WIN/STORET #		Site Name: PP Ditch#1 @ 71st St.		Salinity (ppt) 3.04		Comments					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms							
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 10/22/2018 Time 1130		☒ Eastern ☐ Central		Composite end Date — Time —		Bottle Group(s)	
Field ID/WIN G5SW0130		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 0.33		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		C	
Field ID		Temp (C) 29.2		pH 7.62		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 44283	
WIN/STORET #		Site Name: McKay Creek Tidal off Hickory		Salinity (ppt) 28.47		Comments ENTIRE DROPPED AT 2 ALL					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms							
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date — Time —		☐ Eastern ☐ Central		Composite end Date — Time —		Bottle Group(s)	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
WIN/STORET #		Temp (C)		pH		Sample Depth		☐ ft ☐ m		Sp. Conductance (umho/cm)	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date — Time —		☐ Eastern ☐ Central		Composite end Date — Time —		Bottle Group(s)	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
WIN/STORET #		Temp (C)		pH		Sample Depth		☐ ft ☐ m		Sp. Conductance (umho/cm)	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	

Relinquished By: Sarah Meyer	Date/Time 10/22/2018 1700	Shipping Method FedEx	Number of Coolers Shipped:	Received By:	Date/Time
---------------------------------	------------------------------	--------------------------	----------------------------	--------------	-----------

203

Page 2 of 2

Group: A	Bottle Type: ALKALINITY TURBIDITY W-F W-TSS	P-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	5 4
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	5 4
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 3	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	5 4
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 3	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	5 4
Group: B	Bottle Type: SW-PCE-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	
Group: C	Bottle Type: SWD-PCE-FC	P-120ML-WC-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: SW-PCE-ENQ	P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
Group: D	Bottle Type: PCR-FILTER PCR-HF183	QPCR-P-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1

H2SO4
LOT# S88101020
EXP: 04/11/2019



CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:		Page: <u>1</u> of <u>2</u>	
Company: FDEP		Report To:		Attention:			
Address: 13051 N. Telecom Pkwy		Copy To:		Company Name:		REGULATORY AGENCY:	
Temple Terrace, FL 33637				Address:		☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☒ OTHER Surface Water	
Email To: DEP-Overflowmicro		Purchase Order No.: B374A0		Pace Quote Reference:		Site Location	
Phone: 813-470-5772 Contact: Judy Ashton		Project Name: SMP		Pace Project Manager: Jeff Baylor		STATE: FLORIDA	
Requested Due Date/TAT:		RQ-2018-10-22-03		Pace Profile #: 10742			

ITEM #	Section D Required Client Information	Valid Matrix Codes MATRIX CODE	MATRIX CODE WT	SAMPLE TYPE = GRAB	COLLECTED			# OF CONTAINERS	Preservatives				Requested Analysis/Filtered (Y/N)								Residual Chlorine	Pace Project No./ Lab I.D.
					DATE	TIME	SAMPLE TEMP AT TIME OF COLLECTION		ICE	Na2S2O3	Other	Analysis Test Y/N	E. COLI	ENTERO	FECAL							
	Field ID/WIN G1SW0099 Sample IDs MUST BE UNIQUE	WATER FRESH MARINE	WT F M																			
	Site Name: Snug Harbor- TP428				10/22/18	1007	26.7	2	✓													
	Field ID/WIN G1SW0100																					
	Site Name: Pinellas Pt. Basin V TP455																					
	Field ID/WIN G5SW0130				10/22/18	1130	29.2	1	✓													
	Site Name: McKay Creek Tidal off Hickory																					
ADDITIONAL COMMENTS					RELINQUISHED BY/AFFILIATION			DATE	TIME	ACCEPTED BY/AFFILIATION			DATE	TIME								
					S Meyer FDEP			10/22/18	1210	M. Meyer PACE			10/22/18	1210	4.9	Y	N	Y				

SAMPLER NAME AND SIGNATURE			
PRINT Name of SAMPLER: Sarah Meyer		DATE Signed (MM/DD/YY): 10/22/18	
SIGNATURE of SAMPLER: Sarah Meyer			
Temp in °C	Received on box (Y/N)	Custody Sealed Cooler (Y/N)	Samples intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.