



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: McKay Tidal S of Harbor Cir Date: 10/24/2019
(mm/dd/yyyy)
WIN/ Field ID: G5SW0152 WBID: 1633 Latitude: _____
(Decimal Degrees)
County: Pinellas ORG ID: 21FLTPA Longitude: _____
(Decimal Degrees)
Receiving Body of Water: _____ RQ-2019- 10-28-19

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded Meter ID# WMD Matrix: Fresh / Marine / DI
Photos: Yes / 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 _h)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1145	2.0	0.3	0.5	7.94 ^J	117.6 ^J	8.03	—	45067	26.9
			1.5		7.42 ^J	109.1 ^J	8.01	—	46371	26.4

Biological Samples Collected: None 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 SO ₄			☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
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-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: DO failed to pass CCV

Field ID/WIN **G5SW0152**

Site Name: McKay Tidal South of Harbor Cir

Signature: Sarah Meyer 10/24/2019

LIMS EVENT ID: 2019-10-25-03 WIN Import ID: 15882
Enter Field Parameters, Verify Station ID In LIMS DMT: SM 11/14/2019 QC Station ID, Field Parameters In LIMS DMT: SM 12/17/2019
Scan/Save Field Sheets _____ Migrate Data to WIN: SM 12/17/2019 Verify Data In WIN: SM 09/08/2020
(Initials/Date) (Initials/Date) (Initials/Date)



Advanced
Environmental Laboratories, Inc.

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☒ **Tampa:** 9810 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

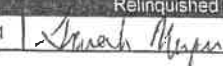
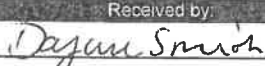
Client Name: FDEP SW Dist		Project Name: SMP		BOTTLE SIZE & TYPE		Analysis Required		Enter		LABORATORY I.D. #	
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B5A496									
Phone: 813-470-5770		Project Address:									
Contact: Judy Ashton 813-470-5772		Special Instructions:									
Sampled By:		RQ-2019-10-28-19									
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQUIS ☐ Other									
Page: of											

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER- VATI ON					
			DATE	TIME								
Field ID/WIN G5SW0151 			10/24/19	1200	SW	2		✓				
Site Name: McKay Tidal @ Mouth												
Field ID/WIN G5SW0152 			10/24/19	1145	SW	2		✓				
Site Name: McKay Tidal South of Harbor Cir												

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 Celsius)

DN: 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: 	Date: 10/24/19	Time: 1318	Received by: 	Date: 10/24/19	Time: 1320
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FOR DRINKING WATER USE:

PWS ID: _____

Florida Department of Environmental Protection

Central Laboratory Submittal Form

McKay Tidal

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: K Panzner & S Meyer

Sampling Agency: FDEP SW ROC

Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/24/2019 Time 1200	Eastern Central	Composite end Date — Time —	Bottle Group(s) (See pg 2)
Field ID/WIN G5SW0151	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.67	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Site Name: McKay Tidal @ Mouth	Temp (C) 27.2	pH 8.01	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 45066
☐ dd ☐ dms	Salinity (ppt)	Comments Enter dropped @ AEL			

Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/24/2019 Time 1145	Eastern Central	Composite end Date — Time —	Bottle Group(s)
Field ID/WIN G5SW0152	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.94	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Site Name: McKay Tidal South of Harbor Cir	Temp (C) 26.9	pH 8.03	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 45067
☐ dd ☐ dms	Salinity (ppt)	Comments Enter dropped @ AEL			

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) ☐ dd ☐ dms	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) ☐ dd ☐ dms	Comments		

Relinquished By: Sarah Meyer	Date/Time: 10/24/2019 1700	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By:	Date/Time:
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Ref: Date: 09Oct19 SHIPPING: 0.00
 Dep: Wgt: 10.00 LBS SPECIAL: 0.00
 DV: 0.00 HANDLING: 0.00
 TOTAL: 0.00

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY						
	TURBIDITY						
	W-BR-IC						
	W-F						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	PCR-BACR						
	PCR-DG3						
	PCR-HF183						
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	SW-AEL-ENQ		* dropped @ AEL				
Group: A	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	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: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F						