FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified? Yes / (No)

WIN Station Name: G5SW0152 McKay Tidal ~~Tidal~~ S. of Harbor Cir **Date:** 12-5-19 (mm/dd/yyyy)

WIN/ Field ID: _____ **WBID:** 1633 **Latitude:** _____ (Decimal Degrees)

County: _____ **ORG ID:** __ 21FLTPA **Longitude:** _____ (Decimal Degrees)

Receiving Body of Water: _____ **RQ-2019-** 12-02-55

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton	✓	✓	✓		
Ben Paswaters		✓	✓	✓	

Sampling Equipment

☑ 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) / High / Flooded **Meter ID#** CHEMY **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 (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
(EST)	1120	0.7	0.3	0.7 "15"	7.44	96.6	7.67	31.40	48070	19.3

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_2SO_4	SA9203100	07/22/20	☐ <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-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				

Field ID/WIN G5SW0152

Site Name: McKay Tidal South of Harbor Cir

Notes:

Signature: _____ **Date:** 12-5-19

LIMS EVENT ID: 2019-12-06-02 **WIN Import ID:** 17191

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 12/16/2019 **QC Station ID, Field Parameters In LIMS DMT:** SM 02/17/2020

Scan/Save Field Sheets _____ (Initials/Date) **Migrate Data to WIN:** SM 02/17/2020 (Initials/Date) **Verify Data In WIN:** BP 4/8/2020 (Initials/Date)

last revised Jan 25, 2018

Request Number: RQ-2019-12-02-55

McKay Tidal & 34th St. Basin

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Collected By: J. Ashton, B. Paswater

Sampling Agency: FDEP

Sample 1

Field ID/WIN: G5SW0151

Site Name: McKay Tidal @ Mouth

Field	Value
Comp / Grab	☐ Comp ☒ Grab
Collection (comp begin or grab)	Date 12-5-19 Time 1105 (Eastern)
Composite end Date / Time	
Matrix (type, e.g., Salt, Fresh, etc)	Salt
Diss. Oxygen	8.53 ☒ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	
Temp (C)	18.5
pH	7.67
Sample Depth	0.3 ☐ ft ☒ m
Sp. Conductance (umho/cm)	48304
Salinity (ppt)	31.56
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
Comments	ENTERO DROPPED OFF @ HEL
Bottle Group(s) (See pg 2)	A

Sample 2

Field ID/WIN: G5SW0152

Site Name: McKay Tidal South of Harbor Cir

Field	Value
Comp / Grab	☐ Comp ☒ Grab
Collection (comp begin or grab)	Date 12-5-19 Time 1120 (Eastern)
Composite end Date / Time	
Matrix (type, e.g., Salt, Fresh, etc)	Salt
Diss. Oxygen	7.44 ☒ mg/L ☒ % sat
Total Res. Chlorine (mg/L)	
Temp (C)	19.3
pH	7.67
Sample Depth	0.3 ☐ ft ☒ m
Sp. Conductance (umho/cm)	48070
Salinity (ppt)	31.40
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
Comments	ENTERO DROPPED OFF @ HEL
Bottle Group(s)	A

Sample 3

Field	Value
Location	
Field ID	
WIN/STORET #	
Comp / Grab	☐ Comp ☐ Grab
Collection (comp begin or grab) Date / Time (Eastern / Central)	
Composite end Date / Time	
Matrix (type, e.g., Salt, Fresh, etc)	
Diss. Oxygen	☐ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	
Temp (C)	
pH	
Sample Depth	☐ ft ☐ m
Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
Salinity (ppt)	
Comments	
Bottle Group(s)	

Sample 4

Field	Value
Location	
Field ID	
WIN/STORET #	
Comp / Grab	☐ Comp ☐ Grab
Collection (comp begin or grab) Date / Time (Eastern / Central)	
Composite end Date / Time	
Matrix (type, e.g., Salt, Fresh, etc)	
Diss. Oxygen	☐ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	
Temp (C)	
pH	
Sample Depth	☐ ft ☐ m
Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
Salinity (ppt)	
Comments	
Bottle Group(s)	

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. Ashton	12-5-19 1600	Fed Ex	3		

Group: A	Bottle Type:	P-1L	# of Bottles: 3	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: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
	CHLSUITE-W						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 3	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: 6	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
	SW-AEL-[redacted]	ENQ					
Group: A	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
	W-E8321-DI W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	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: 3	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab**	2
	W-PO4-F						

Advanced Environmental Laboratories, Inc.

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ent Name: FDEP SW Dist.
dress: 13051 N. Telecom Pkwy. Temple Terrace FL 33637
one: 813-470-5770
ntact: Judy Ashton 813-470-5772
npled By:
n Around Time: ☑ STANDARD ☐ RUSH
Page: 1 of 1

Project Name: SMP
P.O. Number: B5A496
Project Address:

Special Instructions:
RQ-2019-12-02-55
☐ ADaPT ☐ EQuIS ☐ Other

SAMPLE ID / SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	PRESERVATION	Analysis Required: ENTERO					LABORATORY I.D. #
BOTTLE SIZE & TYPE												
Field ID/WIN G5SW0151 — Site Name: McKay Tidal @ Mouth		12-5-19	1105	SW	1	ICE	1					
Field ID/WIN G5SW0152 — Site Name: McKay Tidal South of Harbor Cir		12-5-19	1120	SW	1	ICE	1					

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)

FDCN: 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	Time	Received by:	Date	Time
1	J. Ashton	12-5-19	1440		12/5/19	1440

FOR DRINKING WATER USE:
PWS ID: