



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
SMP CONTINUOUS MONITORING SHEET

August 2017

PAGE ____ OF ____

Data Qualified?
Yes / No

STORET Station Name: McKay Tidal @ Slow Speed Sign

WBID: 1633

STORET Station ID: G5SW0173

ORG ID: 21FLTPA

Field ID: G5SW0173

County: Pinellas

RQ - 2020-03-16-55

Meter ID# : Gumbo			
Pre-Deployment Setup			
Date: 03/12/2020		Performed by: Sarah Meyer	
Parameters Recorded: ☒ Date ☒ Time ☒ Temp.(C) ☒ Sp. Cond. ☒ DOSAT ☒ DO (mg/L) ☒ pH ☐ Depth			
Sampling Interval (min): 30.00	Free Memory (days):	Expected Battery Life:	Programmed Duration:
Sonde Filename:			Reset Clock? (Y or N) No
Programmed Start Date/Time: (mm/dd/yyyy)	(hh:mm:ss)	(Cent. / East)	Wipers Park Correctly? Yes
Programmed End Date/Time: (mm/dd/yyyy)	(hh:mm:ss)	(Cent. / East)	Calibration Date 03/11/2020

Deployment			
Date: 03/12/2020		Time Into Water: 10/5	
		Time Zone: Cent. / East.	
Deployed Sonde Latitude:		Deployed By: (print all staff present)	Sarah Meyer Francisco Francisco Faria
Deployed Sonde Longitude:			
Notes: (how to get to, landmarks, site considerations & concerns, etc.)			
Photos : Yes / No			

Retrieval			
Date: 03/18/2020		Time Out Of Water: 11/10	
		Time Zone: Cent. / East.	
Mounting left or removed?		Retrieved By:	Sarah Meyer, Judy Ashton Ben Poswater
Notes: (significant fouling, signs of human disturbance, site considerations and concerns, etc.)			

Post-Deployment	
Date: 03/18/2020	Performed by: Sarah Meyer
Data File Downloaded? ☒ Yes / No	Archived Filename:
Meter Verification Date: 03/18/2020	



RQ-2020-03-16-55

Customer:

Project ID:

Collected By: B Paswater

Field Report Prepared By: S Meyer

Sampling Agency: FDEP SW ROC

Field ID/WIN G5SW0173						Comments:				
Site Name: McKay Tidal @Slow Speed Sign										
Matrix: Fresh / <u>Marine</u>						(Check one) ☒ GRAB ☐ COMPOSITE				
Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT)
03/18/2020	1050	6.18	87.8	24.3	7.86	0.3	1.5	1.9	46858	30.45
EST / CST										
Central Lab please use top row for login purposes										
EST / CST		5.90	84.1	24.1	7.90	1.4			48448	31.49
EST / CST										
Parameter Suite		Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)		☐ W-NH3 / ☐ W-NO2NO3 / ☐ W-TKN / ☐ W-TOC / ☐ W-S-A-TP				☐ Ice ☐ H2SO4*		☐ <2		
		Lot #		Exp:						
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				☐ Ice ☐ HNO3*		☐ <2		
		Lot #		Exp:						
Filtered Nutrients (P125ML)		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☐ Ice				
		Filter Lot #								
		Syringe Lot #								
Chlorophyll (BP-1L)		☐ CHLSUITE-W				☐ Ice				
Physical/Aggregate (Fresh) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS				☐ Ice				
Physical/Aggregate (Marine) (P-1L)		☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☐ Ice				
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC				☐ Formalin				
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice				
Microbiology (Contract Lab Bottle)		☐ E Coli ☐ F Coli ☐ Enterococci ☐ Contract Lab				☐ Ice				
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes				☐ Ice				
Tracers (BG-500ML)		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice				
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)				☐ Ice				
Name: Sarah Meyer					Signature: Sarah Meyer					Date: 04/14/2020

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

☒ Yes / ☐ No

WIN Station Name: _____ Date: _____

(mm/dd/yyyy)

WIN/ Field ID: _____ WBID: _____ Latitude: _____

(Decimal Degrees)

County: _____ ORG ID: _____ Longitude: _____

(Decimal Degrees)

Receiving Body of Water: _____ RQ-2020- 03-16-55

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

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Syringe	☐ Pole
☐ Dipper	☐ Other _____
Depth Measured with _____	
Equipment ID _____	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other _____	☒ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded		Meter ID# <u>Chewy</u>	
Photos: Yes / No	Flow: No Flow / <u>Flowing</u> / NA	Tide: Rising/ Falling/ Slack/ NA	Tide Times: High Low
Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other:			
SBIO ID Numbers:	SBIO-ID: <u>None</u>	HA-ID:	RPS-ID: Macrophyte-ID: LIMS#:

Notes:

Duplicate Sample

Time Zone: EST CEN Time: _____ Field ID: _____ (WIN ID_DUP)

WIN DMT Activity ID: _____

Blank

Time Zone: EST CEN Time: _____ Field ID: _____ (Blank Type_DDMMYYYY)

DI Source: _____ Location: _____

☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank Equipment ID: _____

LIMS EVENT ID: 2020-03-19-01 WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 03/25/2020 QC Station ID, Field Parameters In LIMS DMT: SM 04/14/2020

(Initials/Date) (Initials/Date)

Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data In WIN: _____

(Initials/Date) (Initials/Date) (Initials/Date)