1 of 2

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified? Yes / (No)

WIN Station Name: Sims Branch @ Port Redwing **Date:** 6-18-18 (mm/dd/yyyy)

WIN/ Field ID: G1SW0056 **WBID:** 1691 **Latitude:** 27.80729 (Decimal Degrees)

County: Hillsborough **ORG ID:** 21FLTPA **Longitude:** -82.39755

Receiving Body of Water: Tampa Bay **RQ-2018-** 06-18-02

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 Secchi #1

Collection Method

☐ Wading ☑ Canoe/Kayak
☐ From Shore ☐ Electric Motor
☐ Other ☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded **Meter ID#** Chewy **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. (C⁰)
(EST)	1010	0.8	0.3	0.85	2.83	44	7.6	17765		31.4

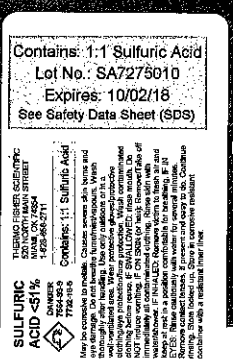
Biological Samples Collected: (None) HA SCI RPS Algae ID LVS LVI Other:

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_2SO_4	SA7275010	10/02/18	☑ <2
Metals	☑ W-ICPMS ☑ W-ICP	☐ Ice ☐ HNO_3			☑ <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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Contains: 1:1 Sulfuric Acid
Lot No.: SA7275010
Expires: 10/02/18
See Safety Data Sheet (SDS)

Place Here



Notes:

Place Label Here

Signature: **Date:** 6-18-18

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 08/09/2018 (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: SM 08/29/2018 (Initials/Date)

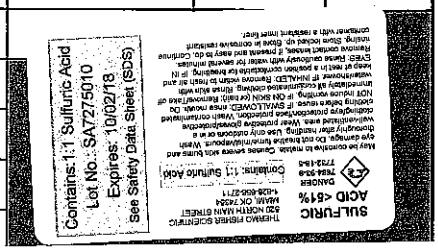
Scan/Save Field Sheets SM 09/17/2018 (Initials/Date) Migrate Data to WIN: SM 08/29/2018 (Initials/Date) Verify Data In WIN: SM 09/17/2018 (Initials/Date)

QA/QC Sample Information

~~Duplicate~~ BLANK

Time Zone: EST CEN **Time:** 1015 **Field ID:** BLANK_06/18/2018 (WIN ID + DUP)

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			☐ < 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-F / W-TSS / TURBIDITY	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	Field ID/WIN			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA				
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	Site Name: Field Blank_06/18/2018			
	B-KIT ONLY				



BLANK

Blank

Time Zone: EST CEN **Time:** _____ **Field ID:** _____ (BLANK_DDMMYYYY)

DI Source: _____ **Location:** _____

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

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			☐ < 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-F / W-TSS / TURBIDITY	☐ 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-AHERB-AA ☐ W-PYR-AA-R ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			

Place Preservative Sticker(s) Here (If Available)

Notes:

Place Label Here

Signature: _____ **Date:** 6-18-18

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 08/09/2018 (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: SM 08/29/2018 (Initials/Date)

Scan/Save Field Sheets SM 09/17/2018 (Initials/Date) Migrate Data to WIN: SM 08/29/2018 (Initials/Date) Verify Data In WIN: _____ (Initials/Date)

Request Number: RQ-2018-06-18-02

WOLF SIMS Mckay Rice

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Collected By: J. Ashton, B. Paswater

Field Report Prepared By: Jimmy Ashton

Sampling Agency: FDEP

Location

Field ID/WIN: G1SW0056

Site Name: Sims Branch @ Port Redwing

Latitude ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 6-18-18 Time 1010 | Eastern ☐ Central | Composite end Date Time | Bottle Group(s) (See pg 2): A/C

Matrix (type, e.g. Salt, Fresh, etc): | Diss. Oxygen: 2.83 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L):

Temp (C): 31.4 | pH: 7.6 | Sample Depth: 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm): 17765

Salinity (ppt): | Comments: ENTERO GRABS @ 0 AGL

Location

Field ID/WIN: BLANK

Site Name: Field Blank_06/18/2018

Latitude ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date 6-18-18 Time 1015 | Eastern ☐ Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g. Salt, Fresh, etc): | Diss. Oxygen: ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L):

Temp (C): [illegible] | pH: | Sample Depth: ☐ ft ☒ m | Sp. Conductance (umho/cm):

Salinity (ppt): | Comments:

Location

Field ID/WIN: G1SW0092

Site Name: Wolf Branch Canal @ Boatlift

Latitude ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 6-18-18 Time 1050 | Eastern ☐ Central | Composite end Date Time | Bottle Group(s): A/C/D

Matrix (type, e.g. Salt, Fresh, etc): | Diss. Oxygen: 3.7 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L):

Temp (C): 30.6 | pH: 7.5 | Sample Depth: 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm): 36175

Salinity (ppt): 23 | Comments: ENTERO GRABS @ 0 AGL

Location

Field ID/WIN: G2SW0032

Site Name: Rice @ Balm Rvrview

Latitude ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 6-18-18 Time 1130 | Eastern ☐ Central | Composite end Date Time | Bottle Group(s): D/D

Matrix (type, e.g. Salt, Fresh, etc): | Diss. Oxygen: 7.2 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L):

Temp (C): 27.1 | pH: 7.3 | Sample Depth: 0.3 ☐ ft ☐ m | Sp. Conductance (umho/cm): 230

Salinity (ppt): | Comments: E COLI TO TLH

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. Ashton	6-18-18 1200	FDEP Ex	2		

Ref:
Dep:
Date: 04Jun18
Wgt: 20.00 LBS
DV: 0.00
SHIPPING: 0.00
SPECIAL: 0.00
HANDLING: 0.00
TOTAL: 0.00

Sves: PRIORITY OVERNIGHT Master 4385 5030 0696

Ref:
Dep:
Date: 04Jun18
Wgt: 20.00 LBS
DV: 0.00
SHIPPING: 0.00
SPECIAL: 0.00
HANDLING: 0.00
TOTAL: 0.00

Sves: PRIORITY OVERNIGHT Master 4385 5030 0696

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	4
	ALKALINITY TURBIDITY W-F W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	4
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	4
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC				H2SO4 LOT# SA7275010 EXP: 10/02/2018		
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab**	4
	W-PO4-F						
Group: B	Bottle Type:	P-250ML-WO-THI	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
	ECOLI-18QT						
Group: C	Bottle Type:	P-120ML-OC	# of Bottles: 5	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	4
	SWD-AEL-EN						
Group: D	Bottle Type:	QPCR-P-500ML	# of Bottles: 7	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	4
	PCR-FILTER						
Group: D	Bottle Type:	BG-500ML	# of Bottles: 7	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	4
	W-E8321-DI W-E8321-MS						

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.
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637
Phone: 813-470-5770
Contact: Judy Ashton 813-470-5772
Sampled By:
Turn Around Time: ☑ STANDARD ☐ RUSH
Page: 1 of 1

Project Name: SMP
P.O. Number: AF315E
Project Address:

Special Instructions:
RQ-2018- 06-18-02

☐ ADaPT ☐ EQuIS ☐ Other

SAMPLE ID / SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	PRESERVATION	BOTTLE SIZE & TYPE	Analysis Required: ENT160					LABORATORY I.D. #
Field ID/WIN G1SW0056 Site Name: Sims Branch @ Port Redwing		6-18-18	1010	SW	1			1					
Field ID/WIN G1SW0092 Site Name: Wolf Branch Canal @ Boatlift		6-18-18	1050	SW	1			1					
Field ID/WIN G1SW0093 Site Name: McKay Biggest flowing Ditch on 45th		6-18-18	0940	SW	1			1					
Field ID/WIN G1SW0094 Site Name: McKay Sandbag Ditch		6-18-18	0930	SW	1			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 = (H_2SO_4) N = (HNO_3) 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	Date	Time	Received by	Date	Time
1	J. Ashton	6-18-18	1152		6/18/18	1152

FOR DRINKING WATER USE:
PWS ID: