



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Nonsense @ Tara Preserve

Date: 9-5-18

(mm/dd/yyyy)

WIN/ Field ID: G2SW0015

WBID: 1913

Latitude: 27.43306

(Decimal Degrees)

County: Manatee

ORG ID: 21FLTPA

Longitude: -82.46857

Receiving Body of Water: Manatee River

RQ-2018- 09-03-18

Sampling Team Members

Judy Ashton

Ben Paswater

WQ Measurements
Sample Collection
Documentation
Preservation
Preservation Check

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#

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)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1035</u>	<u>0.4</u>	<u>0.3</u>	<u>0.4</u>	<u>5.70</u>	<u>70.4</u>	<u>7.31</u>	<u>0.20</u>	<u>410.0</u>	<u>26.2</u>
				<u>"S"</u>		<u>J</u>				

Biological Samples Collected: Non 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			☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <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			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☒ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GPD	☒ 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			

Place Preservative Sticker(s) Here
(If Available)

Notes: Just E-Coli + MT

Field ID/WIN

G2SW0015

Site Name:

Nonsense @ Tara Preserve

Signature:

Date:

9-5-18

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 9/24/2018

QC Station ID, Field Parameters in LIMS DMT: SM 11/18/2018

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets SM 11/28/2018

(Initials/Date)

Migrate Data to WIN: 8355 SM 11/18/2018

(Initials/Date)

Verify Data in WIN: SM 11/27/2018

(Initials/Date)

QA/QC Sample Information Duplicate

Time Zone: <u>EST</u> CEN		Time: <u>1040</u>		Field ID: <u>G2SW0015 - DUP</u>	
(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 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-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 ☐				
Tracers	☒ W-SUC-AA-R ☒ W-UHERB-AA ☒ W-AHERB-AA				
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-CL-IC ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R				

Place Preservative Sticker(s) Here
(If Available)

Field ID: 
 G2SW0015_DUP
 Location: **Nonsense @ Tara Preserve**
 WIN ID: 
 G2SW0015

Blank

Time Zone: <u>EST</u> CEN		Time: <u>1045</u>		Field ID: <u>BLANK</u>	
(BLANK_DDMYYYY)					
DI Source: <u>CALBOY</u>		Location: <u>FIELD</u>			
☐ 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 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-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)

Field ID/WIN
BLANK

 Site Name: Field Blank_09/05/2018
 Signature: [Signature] Date: 9/5/18

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 9/24/2018 QC Station ID, Field Parameters in LIMS DMT: SM 11/8/2018
 (Initials/Date) (Initials/Date)
 Scan/Save Field Sheets SM 11/28/2018 Migrate Data to WIN: 8355 SM 11/8/2018 Verify Data In WIN: SM 11/27/2018
 (Initials/Date) (Initials/Date) (Initials/Date)

Request Number: RQ-2018-09-03-18

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Wares, Wares, Mill, Gap, & Nonsense

Page 1 of 3

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>9/5/18</u> Time <u>1035</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID/WIN	G2SW0015	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>5.70</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Field ID		Temp (C) <u>26.2</u>	pH <u>7.31</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>410</u>
WIN/SIT	Site Name: Nonsense @ Tara Preserve	Salinity (ppt) ☐ dd ☐ dms		Comments <u>E. COLI DROPPES OFF ALL</u>		<u>C</u>
Latitude	☐ dms					
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>9/5/18</u> Time <u>1040</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID/WIN	G2SW0015_DUP	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Field ID		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)
WIN	Location: Nonsense @ Tara Preserve	Salinity (ppt) ☐ dd ☐ dms		Comments <u>E. COLI DROPPES OFF ALL</u>		<u>C</u>
Latitude	☐ dms					
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date <u>9/5/18</u> Time <u>1045</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID/WIN	BLANK	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Field ID		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)
WIN	Site Name: Field Blank_09/05/2018	Salinity (ppt) ☐ dd ☐ dms		Comments <u>NO E. COLI</u>		<u>C</u>
Latitude	☐ dms					
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>9/5/18</u> Time <u>1055</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID/WIN	G2SW0041	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>4.40</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Field ID		Temp (C) <u>26.3</u>	pH <u>7.29</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>421.7</u>
WIN	Site Name: Nonsense Cr @ Lingerlodge Rd	Salinity (ppt) ☐ dd ☐ dms		Comments <u>E. COLI DROPPES OFF ALL</u>		<u>C</u>
Latitude	☐ dms					

Relinquished By: 	Date/Time: <u>9/5/18 4pm</u>	Shipping Method: <u>Fed Ex</u>	Number of Coolers Shipped: <u>2</u>	Received By:	Date/Time:
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Group: B	Bottle Type: P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
W-S-A-TP W-TKN W-TOC					
Group: B	Bottle Type: P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	
W-PO4-F					
Group: C	Bottle Type: QPCR-P-500ML	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	5
PCR-FILTER					
Group: C	Bottle Type: P-120ML-WC-THI	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	5
SWD-AEL-EC					
Group: C	Bottle Type: BG-500ML	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	5
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: 6691 Southpoint Pkwy. • Jacksonville, FL 32218 • 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.		Project Name: SMP		BOTTLE SIZE & TYPE	Analysis Required	E. COLI	ENTERO						LABORATORY I.D. #	
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE												
Phone: 813-470-5770		Project Address:												
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-09-03-18												
Sampled By:														
Turn Around Time: ☒ STANDARD ☐ RUSH														
Page: 1 of 2		☐ ADaPT ☐ EQUIS ☐ Other												
SAMPLE ID		SAMPLE DESCRIPTION		Grab Comp	SAMPLING DATE	TIME	MATRIX	NO. COUNT	PRE-SER-VATI-ON					
Field ID/WIN		G2SW0015			9/15/18	1035	SW	1						
Site Name: Nonsense @ Tara Preserve					9/16/18	1040	SW	1						
Field ID: G2SW0015_DUP														
Location: Nonsense @ Tara Preserve														
WIN ID: G2SW0015														
Field ID/WIN		G2SW0041			9/15/18	1055	SW	1						
Site Name: Nonsense Cr @ Lingerlodge Rd														
Field ID/WIN		G2SW0040				1235	SW	1						
Site Name: Mill Creek @ Upper manatee Rvr Rd														
Field ID/WIN		G2SW0030				1015	SW	1						
Site Name: Gap Creek @ 45th St														

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)

ICN: 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: 0A A: 3A M: 3A S: 1V

Relinquished by: Ben Brown	Date: 9/15/18	Time: 1356	Received by: [Signature]	Date: 9/15/18	Time: 1356
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FOR DRINKING WATER USE:

PWS ID: _____