



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WATER QUALITY MONITORING PROGRAM FIELD SHEET

Data Qualified?
Yes / No

WIN ID/Field ID:



27010180

January 2018

Date: 9/12/2018
(mm/dd/yyyy)

LAKE VEDRA AT SOLANA RD.

WBID: 2320B1

Latitude: 30.22757

County: Duval

ORG ID: 21FLA

Longitude: 81.37712

Receiving Body of Water: Guana River

RQ-2018-09-10-20

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B. Davis						X			
A. Kalmbacher					X	X			

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☒ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with YSF 3		
Equipment ID C-740 44		

Collection Method		
☐ Wading	☐ Canoe/Kayak	
☒ From Shore	☐ Electric Motor	
☐ Other	☐ Gasoline Motor	

Water Level: Dry/ Pooled/ Low / (Normal) / High / - Flooded

Meter ID# YST #3

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 (umhos/cm)	Temp. (C°)
EST	0905	1.4	0.3	0.65	4.7	63%	7.92	0.14	855	29.9
CEN										

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 ☒ H2SO4	SA8085170	3/26/19	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter R7HA29005	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-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			
Herb/Pest.	W-E8321-DI W-E8321-MS				

Notes:

Place Label Here

Signature: A. Kalmbacher Date: 9-11-2018

Enter Field Parameters, Verify Station ID In LIMS DMT: 9/14/18 QC Station ID, Field Parameters In LIMS DMT: 9/17/18

Scan/Save Field Sheets 9/17/18 Migrate Data to WIN: Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

9143 Phillips Highway, Ste 200 • Jacksonville, FL 32256 (904) 739-2277 • 800-695-7222 x06 • FAX (904) 739-2011

SR#

CAS Contract

PAGE 1 OF 1

Project Name IEC		Project Number R02018-09-10-20		ANALYSIS REQUESTED (Include Method Number and Container Preservative)									
Project Manager Jeremy Parrish		Email Address Dep-Overflowmicro@dep.state.fl.us		PRESERVATIVE B		NUMBER OF CONTAINERS 3		PRESERVATIVE KEY 0. NONE 1. HCL 2. HNO ₃ 3. H ₂ SO ₄ 4. NaOH 5. Zn Acetate 6. MeOH 7. NaHSO ₄ 8. Other ICE		REMARKS/ ALTERNATE DESCRIPTION			
Company/Address FDEP 8800 Baymeadows Way W Jacksonville, FL 32256		FAX # 904-256-1700		LAB ID 27010180		SAMPLING DATE 9-11-18		TIME 0905		MATRIX SW			
Sample's Signature R. Davis		Sample's Printed Name R. Davis		LAB ID 27010182		SAMPLING DATE 9-11-18		TIME 0925		MATRIX SW			
				LAB ID 27010050		SAMPLING DATE 9-11-18		TIME 1025		MATRIX SW			
				LAB ID G5NE0005		SAMPLING DATE 9-11-18		TIME 1110		MATRIX SW			
SPECIAL INSTRUCTIONS/COMMENTS													
See QAPP ☐													
SAMPLE RECEIPT: CONDITION/COOLER TEMP:				CUSTODY SEALS: Y N				RECEIVED BY					
RELINQUISHED BY		SIGNATURE		PRINTED NAME		FIRM		DATE/TIME		RECEIVED BY			
Signature Amey Kalyan		Signature Amey Kalyan		Printed Name Amey Kalyan		Firm FDEP		Date/Time 9-11-2018 1425		Signature Amey Kalyan			
Printed Name Amey Kalyan		Printed Name Amey Kalyan		Printed Name Amey Kalyan		Firm FDEP		Date/Time 9-11-2018 1425		Printed Name Amey Kalyan			
Firm FDEP		Firm FDEP		Firm FDEP		Firm FDEP		Date/Time 9-11-2018 1425		Firm FDEP			
Date/Time 9-11-2018 1425		Date/Time 9-11-2018 1425		Date/Time 9-11-2018 1425		Date/Time 9-11-2018 1425		Date/Time 9-11-2018 1425		Date/Time 9-11-2018 1425			
INVOICE INFORMATION													
PO #													
BILL TO:													
RECEIVED BY													
Signature													
Printed Name													
Firm													
Date/Time													

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By: R. Davis

Field Report Prepared By: A. Kalmbacher

Sampling Agency: FDEP



WIN ID/Field ID:

27010180

LAKE VEDRA AT SOLANA RD.

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN ID/Field ID:

27010182

Ponte Vedra Lake @ Sawgrass Dr.

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dmsWIN/
Field ID:

27010050

MOSES CR AT US 1

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dmsWIN/
Field ID:

G5NE0005

Palm Coast Canal at Old Kings Rd.

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

☐ Comp Grab	☒ Eastern Composite end Central	Collection (comp begin or grab) Date	Time	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc)				
Temp (C)	29.9	pH	7.92	A
Salinity (ppt)	0.14	Comments		

☐ Comp Grab	☒ Eastern Composite end Central	Collection (comp begin or grab) Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)				
Temp (C)	27.7	pH	7.4	A
Salinity (ppt)	0.38	Comments		

☐ Comp Grab	☒ Eastern Composite end Central	Collection (comp begin or grab) Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)				
Temp (C)	25.1	pH	7.41	A
Salinity (ppt)	0.22	Comments		

☐ Comp Grab	☒ Eastern Composite end Central	Collection (comp begin or grab) Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)				
Temp (C)	28.3	pH	7.33	A
Salinity (ppt)	0.14	Comments		

Relinquished By: A. Kalmbacher	Date/Time: 9-11-2018 1500	Shipping Method: Fed Ex	Number of Coolers Shipped: 2	Received By:	Date/Time:
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Group: A	Bottle Type:	P-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-W/-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	NE-ALS-ECQ						
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 4	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4
	W-PO4-F						

→ Sent to Contract Lab