



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

A-KIT

PAGE 1 OF 1

Data Qualified?

Yes / No

STORET Station Name: Dawling Lake 2

Date: 05/03/2016
(mm/dd/yyyy)

STORET Station ID: G4SW0084

Latitude: 28°26'12.07" N
(Decimal Degrees)

WBID: B29P RQ - 2016-05-02-73 ORG ID: 21FLTPA

Longitude: 82°14'57.81" W
(Decimal Degrees)

Receiving Body of Water:

Field ID: G4SW0084

County: PALM

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Stephen Cingerman						X		X	X
Ashley Salmoner					X		X		

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Equipment ID		

Collection Method	
☐ Wading	☒ Via Boat
☐ From Shore	☒ Canoe/Kayak
☐ Other (note below)	☒ Electric Motor
	☐ Gasoline Motor

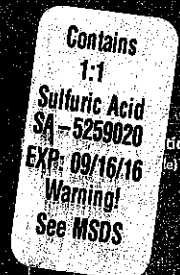
Water Level: Dry / Low / Normal / High / Flooded Matrix: Fresh / Marine / DI

Meter ID# LilJon Photos: Yes / No Tide Falling: Yes / No / NA

Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1145	0.3	5.2	5.8	69	6.5	0.05	1.5	108	28.5
CEN		4.7 4.8 (45)		0.5	5	6.3	0.06		124	21.3

Biological Samples Collected: None HA SCI LVS RPS LVI Other

Parameter Suite	Parameter Methods	Preservation	Acid 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			
BOD	☐ BOD-UNIN	☐ Ice			
Physical/Aggregate (Kit A)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Kit B)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Microbiology	☐ E Coli ☐ F Coli ☐ Entero ☐ QPCR	☐ Ice			
Periphyton	☐ ALGAE-ID	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other			
Flow m/s	"J" Qualify Flow				



Notes:	RQ-2016-05-02-73 Date: 05/03/16 Time:	 G4SW0084 645W0084
Signature: <u>Ashley Salmoner</u>	Date: <u>05/03/2016</u>	

Field Parameters Entered into LIMS: _____ (Initials/Date) Field Parameters QC in LIMS: _____ (Initials/Date)
Date Migrated to STORET: _____ (Initials/Date) Field Sheets Scanned/Saved: _____ (Initials/Date)

FedEx Tracking Number 8092 3436 2753

1 From Please print and press hard. Date 05/03/2010 Sender's FedEx Account Number 00000000000000000000

Sender's Name Company FIDEP

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City Temple, Texace, State FL ZIP 33637

2 Your Internal Billing Reference First 24 characters will appear on invoice.

3 To Recipient's Name SAMPLE RECEIVING Phone (850) 245-8085

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City TALLAHASSEE State FL ZIP 32399-6542

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MUR3

Form ID No. 0215

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Packages may be left without obtaining a signature for delivery.

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Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature
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Does this shipment contain dangerous goods?
One box must be checked.

☐ No ☐ Yes ☐ As per attached Shipper's Declaration. ☐ Dry Ice ☐ Dry Ice, UN 1845 ☐ Cargo Aircraft Only

Dangerous goods including dry ice cannot be shipped in FedEx packaging or placed in a FedEx Express Drop Box.

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FedEx Acct. No. ☐ FedEx Card No. ☐ Bill to: ☐ Bill from: ☐

Total Packages 4490-2262-9 Total Weight Total Declared Value*

671

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**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By:

Collected By: S. CLINGERMAN / A. SALMERON

Sampling Agency: DEP-SUR-715 TPA

Location		LAKE IDOLA EAST		☐ Comp Grab		Collection (comp begin or grab)		☐ Eastern Central		Composite end		Bottle Group(s)	
Field ID		RQ-2016-05-02-73 Date: 05/03/16 Time:		☒ Grab		Date 05/03/16		Time 0910		Date		Time	
STORE		G5SW0019 65SU0019		Matrix (type, e.g., Salt, Fresh, etc)		FRESH		Diss. Oxygen 8.6		mg/L Total Res. Chlorine			
Latitude		dd dms		Temp (C) 27.8		pH 8.9		Sample Depth 0.3		ft Sp. Conductance (umho/cm) 147		A	
Salinity (ppt)		dd dms		Salinity (ppt) 0.07		Comments							
Location		LAKE IDOLA WEST		☐ Comp Grab		Collection (comp begin or grab)		☐ Eastern Central		Composite end		Bottle Group(s)	
Field ID		RQ-2016-05-02-73 Date: 05/03/16 Time:		☒ Grab		Date 05/03/16		Time 0925		Date		Time	
STORE		G5SW0018 65SU0018		Matrix (type, e.g., Salt, Fresh, etc)		FRESH		Diss. Oxygen 9.0		mg/L Total Res. Chlorine		A	
Latitude		dd dms		Temp (C) 27.8		pH 9.0		Sample Depth 0.3		ft Sp. Conductance (umho/cm) 147			
Salinity (ppt)		dd dms		Salinity (ppt) 0.07		Comments							
Location		LAKE IDOLA SW		☐ Comp Grab		Collection (comp begin or grab)		☐ Eastern Central		Composite end		Bottle Group(s)	
Field ID		RQ-2016-05-02-73 Date: 05/03/16 Time:		☒ Grab		Date 05/03/16		Time 1010		Date		Time	
STORE #		G4SW0089 64SU0089		Matrix (type, e.g., Salt, Fresh, etc)		FRESH		Diss. Oxygen 8.9		mg/L Total Res. Chlorine		A	
Latitude		dd dms		Temp (C) 28.7		pH 8.5		Sample Depth 0.3		ft Sp. Conductance (umho/cm) 87			
Salinity (ppt)		dd dms		Salinity (ppt) 0.04		Comments							
Location		LAKE IDOLA SE		☐ Comp Grab		Collection (comp begin or grab)		☐ Eastern Central		Composite end		Bottle Group(s)	
Field ID		RQ-2016-05-02-73 Date: 05/03/16 Time:		☒ Grab		Date 05/03/16		Time 1020		Date		Time	
STORE		G4SW0090 64SU0090		Matrix (type, e.g., Salt, Fresh, etc)		FRESH		Diss. Oxygen 7.8		mg/L Total Res. Chlorine		A	
Latitude		dd dms		Temp (C) 28.2		pH 7.9		Sample Depth 0.3		ft Sp. Conductance (umho/cm) 86			
Salinity (ppt)		dd dms		Salinity (ppt) 0.04		Comments							

Relinquished By: 	Date/Time 05/03/16	Shipping Method FedEx	Number of Coolers Shipped: 3	Received By:	Date/Time
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Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: S. CLINGERMAN

Collected By: S. CLINGERMAN / A. SALMERON

Sampling Agency: DEP. SWROC-FLIIPA

Location	NEFF LAKE N										Bottle Group(s)
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time: 1329Z										(See pg 2)
STOF	G4SW0088 64SU0088										A
Latitude	dd dms										
Location	NEFF LAKE C										Bottle Group(s)
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time: 1329Z										A
STOF	G4SW0087 64SU0087										
Latitude	dd dms										
Location	DOWLING LAKE 1										Bottle Group(s)
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time: 1329Z										A
STOF	G4SW0083 64SU0083										
Latitude	dd dms										
Location	DOWLING LAKE 2										Bottle Group(s)
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time: 1329Z										A
STOF	G4SW0084 64SU0084										
Latitude	dd dms										

☐ Comp Grab	Collection (comp begin or grab)	Time	1035	Eastern Central	Composite end	Date	mg/L	Total Res. Chlorine	Time
☒ Matrix (type, e.g., Salt, Fresh, etc)	FARESH						8.1	105	
Temp (C)	28.4	pH	8.2						
Salinity (ppt)	0.04								
Comments									

☐ Comp Grab	Collection (comp begin or grab)	Time	1135	Eastern Central	Composite end	Date	mg/L	Total Res. Chlorine	Time
☒ Matrix (type, e.g., Salt, Fresh, etc)	FARESH						5.8	72	
Temp (C)	28.3	pH	6.5						
Salinity (ppt)	0.05								
Comments									

☐ Comp Grab	Collection (comp begin or grab)	Time	1145	Eastern Central	Composite end	Date	mg/L	Total Res. Chlorine	Time
☒ Matrix (type, e.g., Salt, Fresh, etc)	FARESH						5.8	69	
Temp (C)	28.5	pH	6.5						
Salinity (ppt)	0.05								
Comments									

Relinquished By:	Date/Time: 05/03/16 1700	Shipping Method: FedEx	Number of Coolers Shipped: 3	Received By:	Date/Time:
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Customer: SW-DIST

Field Report Prepared By:

Project ID: SMP

Collected By: S. CLINGERMAN / A. SALMERON

Sampling Agency: EDEP - SURROC - ZAFLETPA

Location	DOWLING LAKE 3				☐ dd ☐ dms		Collection (comp begin or grab) Date 05/03/16 Time 1155		Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time:				☐ dd ☐ dms		Matrix (type, e.g., Salt, Fresh, etc) FRESH		Diss. Oxygen 5.9 % sat 74		A
STORET #							Temp (C) 28.4		pH 6.6 Sample Depth 0.3		
Latitude							Salinity (ppt) 0.05		Comments		
Location	DOWLING LAKE A				☐ dd ☐ dms		Collection (comp begin or grab) Date 05/03/16 Time 1205		Composite end Date _____ Time _____		Bottle Group(s)
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time:				☐ dd ☐ dms		Matrix (type, e.g., Salt, Fresh, etc) FRESH		Diss. Oxygen 5.6 % sat 76		A
STORET #							Temp (C) 28.2		pH 6.6 Sample Depth 0.3		
Latitude							Salinity (ppt) 0.05		Comments		
Location					☐ dd ☐ dms		Collection (comp begin or grab) Date _____ Time _____		Composite end Date _____ Time _____		Bottle Group(s)
Field ID							Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen % sat		
STORET #							Temp (C)		pH Sample Depth		
Latitude							Salinity (ppt)		Comments		
Location					☐ dd ☐ dms		Collection (comp begin or grab) Date _____ Time _____		Composite end Date _____ Time _____		Bottle Group(s)
Field ID							Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen % sat		
STORET #							Temp (C)		pH Sample Depth		
Latitude							Salinity (ppt)		Comments		
Location					☐ dd ☐ dms		Collection (comp begin or grab) Date _____ Time _____		Composite end Date _____ Time _____		Bottle Group(s)
Field ID							Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen % sat		
STORET #							Temp (C)		pH Sample Depth		
Latitude							Salinity (ppt)		Comments		

Relinquished By: <i>[Signature]</i>	Date/Time 05/03/16	Shipping Method FedEx	Number of Coolers Shipped: 3	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	10
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	P-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	10
	BOD-UNIN						
Group: A	Bottle Type:	BP-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	10
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 10	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	10
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 10	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	10
	W-PO4-F						