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FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

 Data Qualified?
Yes / No

 WIN Station Name: Greenwood Lake West Lobe @ 110m N of ramp Date: 4/23/18

 WIN/ Field ID: G2CE0135 WBID: 2986F Latitude: 28.73638168

 County: Seminole ORG ID: 2IFUEN Longitude: -81.35421124

 Receiving Body of Water: _____ RQ-2018- 04-23-53

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
<u>Lef Roman</u> <u>Katie March</u>					✓	✓	✓	✓	✓	☒ Sample Container ☐ Carboy ☐ Dipper Depth Measured with <u>Secchi</u> Equipment ID <u>Foothead Leadfoot</u>	☐ Van Dorn ☒ Syringe ☐ Other	☐ Pole		
										Collection Method				
										☐ Wading ☐ From Shore ☐ Other	☐ Canoe/Kayak ☒ Electric Motor ☐ Gasoline Motor			
Water Level: Dry / Pooled / Low / <u>Normal</u> / High / Flooded Photos: Yes / <u>No</u> / Flow: No Flow / Intestinal / Flowing / <u>NA</u> Meter ID# <u>Betty Bop NWA</u> Matrix: <u>Fresh</u> / Marine / DI Tide: Rising / Falling / Slack / <u>NA</u> 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°)				
EST	1115	2.5	0.3	0.7	7.43	90.2	7.34	0.09	199	25.11				
CEN			2.0		4.27 6.98	51.1	6.99	0.09	200	24.71				
Biological Samples Collected: <u>None</u> 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	SA7341020	12/7/18	☐ <2					
Metals	☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO3	NA7341010	12/7/18	☐ <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	☒ E Coli ☐ F Coli ☐ Enterococci					☒ Ice								
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD					☐ Ice								
Tracers	☐ W-E8321-DI ☐ W-E8321-MS					☐ Ice								
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA					☐ Ice ☐ Other								

Notes:

WIN ID / Field ID →

 Greenwood Lake West Lobe
 @ 110m N of Reflection
 Park boat ramp (2986F)


G2CE0135

Signature:

Date:

4/23/18

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 5/1/18QC Station ID, Field Parameters In LIMS DMT: 72L 5/3/18

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Field Report Prepared By:

Collected By:

Sampling Agency:

WIN ID / Field ID ↑

Greenwood Lake West
Lobe @ Center (2986F)

WIN/STORE #

dd dms Longitude

WIN ID / Field ID ↑

Greenwood Lake West
Lobe @ 250m SW of
center (2986F)

WIN/STORET #

Longitude

WIN ID / Field ID ↑

Greenwood Lake West Lobe
@ 110m N of Reflection
Park boat ramp (2986F)

WIN/STORE #

dd Longitude
dms

WIN ID / Field ID ↑

Lake Searcy @ Center
(2986E)

WIN/STORE #

☐ dd ☐ Longitude

Relinquished By:

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

Completed by: KMenda

4/23/90 1600

Shipping Address
Felix

2/5

4-24.

5101

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY					3
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					
	W-SO4-IC					
	W-TDS					
	W-TSS					
Group: A	Bottle Type: P-250ML-WI-THI		# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab 3 to Fluores
	CD-FLR-ECQ					
Group: A	Bottle Type: BP-1L		# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab 3
	CHLSUITE-W					
Group: A	Bottle Type: P-500ML		# of Bottles: 3	Preservative:	HNO3	Enter Number of Bottles Sent to Lab 3
	W-ICP					
	W-ICPMS					
Group: A	Bottle Type: P-500ML		# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab 3
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: A	Bottle Type: P-125ML		# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab 3
	W-PO4-F					
Group: B	Bottle Type: BG-500ML		# of Bottles: 1	Preservative:	CH2CICOOH Pre-Preserved	Enter Number of Bottles Sent to Lab 1
	W-CARB-AA					
Group: B	Bottle Type: BG-500ML		# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab 4
	W-CT-CI-R					
	W-PCL-SQ-R					
Group: B	Bottle Type: BG-500ML		# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab 1
	W-E8321-DI					
	W-E8321-MS					

Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: CD-FLR-ECQ	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 3	Preservative:	HNO3	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab
Group: B	Bottle Type: W-CARB-AA	BG-500ML	# of Bottles: 1	Preservative:	CH2ClCOOH Pre-Preserved	Enter Number of Bottles Sent to Lab
Group: B	Bottle Type: W-CT-Cl-R W-PCL-SQ-R	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab

Group: B	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: C	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: CD-FLR-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to Flawed
Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2

Check Box That Applies To Your Location

☐ Flowers Chemical Laboratories, Inc.

☐ Flowers Chemical Labs-South

☐ Flowers Chemical Labs-North

☐ Flowers Chemical Labs-Keys

481 Newburyport Ave.
Altamonte Springs, FL 32701
Bus: 407-339-5984
Fax: 407-260-6110

West Park Industrial Plaza
571 N.W. Mercantile Pl., Ste. 111
Port St. Lucie, FL 34986
Bus: 772-343-8006
Fax: 772-343-8089

812 S.W. Harvey Greene Dr.
Madison, FL 32340
Bus: 850-973-6878
Fax: 850-973-6878

3980 Overseas Highway, Ste. 103
Marathon, FL 33050
Bus: 305-743-8598
Fax: 305-743-8598



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Client: **FDEP** Project Name: **60-2016-04-23-53** P.O. #
Address: **3319 Maguire Blvd, Ste 232** Client Contact: **60-2016-04-23-53** FAX
City/State/Zip: **Orlando FL 32803** FCL Project Manager: **60-2016-04-23-53** E-MAIL
Phone: **407 667 474** Requested Due Date: **OR** Rush Charges May Apply
Sampled By (PRINT): **Kate March** Pick-Up Fee: \$ Vehicle Surcharge: \$ Sampling Fee: \$
Sampler Signature: **Kate March** Date Sampled: **4/23/16**

ITEM NO.	SAMPLE ID	DATE	TIME	MATRIX	(LAB USE ONLY) LAB NO.	PRESERVATIVES				ANALYSES REQUEST				COMMENTS				Total # Containers
						NONE	H ₂ SO ₄	HNO ₃	HCl	Na ₂ O ₃								
1	62CE0097	4/23/16	1335	SW														1
2	62CE0112	4/23/16	1045	SW														1
3	62CE0136	4/23/16	1056	SW														1
4	62CE0135	4/23/16	1115	SW														1
5	62CE0137	4/23/16	1235	SW														1
6																		
7																		
8																		
9																		
10																		
Relinquished By / Affiliation		Date	Time	Accepted By / Affiliation		Date	Time	Relinquished By / Affiliation		Date	Time	Accepted By / Affiliation		Date	Time	Relinquished By / Affiliation		Date
K March		4/23/16	1411									Robert Carpenter		4/23/16	1411			

FINANCE CHARGES APPLIED TO PAST DUE INVOICES