



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / ☒ No

January 2018

WIN Station Name: Cow Creek at Osteen-Maytown road Date: 03/27/2018
(mm/dd/yyyy)WIN/ Field ID: G2CE0086 WBID: 2952 Latitude: 28.83970
(Decimal Degrees)County: Volusia ORG ID: 21 FL CEN Longitude: -81.02483
(Decimal Degrees)Receiving Body of Water: _____ RQ-2018- 03-26-47

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
<u>Alyse Hensch</u> <u>Kelly Yang</u>						☒	☒	☒	☒	☒	☐ Sample Container	☐ Van Dorn	☐ Pole		
											☐ Carboy	☐ Syringe			
											☐ Dipper	☐ Other			
Depth Measured with <u>SECCHI DISK LINE</u>						Equipment ID _____									
											Collection Method				
						☐ Wading	☒ From Shore <u>Bridge</u>	☐ Canoe/Kayak	☐ Electric Motor	☐ Gasoline Motor					
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded						Meter ID# <u>YSI1009</u>			Matrix: <u>Fresh</u> / Marine / DI						
Photos: Yes / <u>No</u> Flow: No Flow / Intertidal / <u>Flowing</u> NA						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 (umhos/cm)	Temp. (C°)					
<u>EST</u>	<u>1205</u>	<u>2.4</u>	<u>0.3</u>	<u>0.4</u>	<u>3.7</u>	<u>40</u>	<u>4.45</u>	<u>0.04</u>	<u>127.8</u>	<u>20.1</u>					
CEN															
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 ☒ H ₂ SO ₄	<u>SA7341020</u>	<u>12/7/18</u>	☒ <2						
Metals	☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO ₃	<u>NA7341010</u>	<u>12/7/18</u>	☒ <2						
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice	<u>13615055</u>								
Chlorophyll	☒ CHLSUITE-W					☒ Ice									
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-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									

Notes:

SAMPLES COLLECTED BY Volusia County

WIN ID / Field ID →

Cow Creek at
Osteen-Maytown
road (2952)

G2CE0086

Signature: [Signature] Date: 3/27/18Enter Field Parameters, Verify Station ID In LIMS DMT: KWIM JUN 01 2018 QC Station ID, Field Parameters In LIMS DMT: 7K 6/14/18Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data In WIN: _____
(Initials/Date) (Initials/Date) (Initials/Date)

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	ALKALINITY						
	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: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CD-FLR-ECQ						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	1
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F						

A sample submitted to contract lab

Check Box That Applies To Your Location

☒ Flowers Chemical Laboratories, Inc.

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

☐ Flowers Chemical Labs-South

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Port St. Lucie, FL 34986
Bus: 772-343-8006
Fax: 772-343-8089

☐ Flowers Chemical Labs-North

812 S.W. Harvey Greene Dr.
Madison, FL 32340
Bus: 850-973-6878
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☐ Flowers Chemical Labs-Keys

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



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Client **FDEP** Project Name **SMP RQ-2019-03-26-47** P.O. # **03**

Address **3319 Maguire Blvd ste 232** Client Contact **Natalie Ayala** FAX

Orlando FL 32704 FCL Project Manager E-MAIL

Phone **407-897-4178** Requested Due Date **OR** **MM** **DD** **YY** Rush Charges May Apply

Sampled By (PRINT): **Alyse Howell / Kelly Young / Natalie Ayala** Date Sampled **3/27/2018**

Sampler Signature **Alyse Howell** Pick-Up Fee \$ Vehicle Surcharge \$ Sampling Fee \$

GW - ground water DW - drinking water WW - wastewater
SW - surface water SO - soil/solid SL - sludge HW - waste

ITEM NO.	SAMPLE ID	DATE	TIME	MATRIX	(LAB USE ONLY) LAB NO.	PRESERVATIVES	ANALYSES REQUEST	COMMENTS	Total # Containers
1	Q2CE0086	3/27/18	1205	SW		H ₂ SO ₄ HNO ₃ HCl Na ₂ S ₂ O ₃	X		
2	Q2CE0173	3/27/18	1020	SW		H ₂ SO ₄ HNO ₃ HCl Na ₂ S ₂ O ₃	X		
3									
4									
5									
6									
7									
8									
9									
10									

Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
<i>[Signature]</i> FDEP	3/27	1336	<i>[Signature]</i> FDEP	3/27	1338

FINANCE CHARGES APPLIED TO PAST DUE INVOICES

• WHITE - Lab Copy - To Be Scanned

• YELLOW - Client Copy