



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

Field ID/Win ID



20030877

2018

Date:

11/26/18
(mm/dd/yyyy)

WIN

McGirts Creek at Helsema Rd.

WBID:

2247B

Latitude:

30.3 3933

(Decimal Degrees)

County:

Duval

ORG ID:

21FLA

Longitude:

-81.87014

(Decimal Degrees)

Receiving Body of Water:

Chapman River

RQ:

2018-11-26-19

Sampling Team Members

WQ Measurements
Sample Collection
Documentation
Preservation
Preservation Check
Duplicate Collection
Blank Collection

B-D-
A Kela Becker

Sampling Equipment

☒ Sample Container ☐ Van Dorn ☒ Pole
☐ Carboy ☐ Syringe
☐ Dipper ☐ Other

Depth Measured with: Pro DSS

Equipment ID: Out 40 #3

Collection Method

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

Water Level: Dry/ Pooled/ Low Normal/ High/ Flooded

Meter ID#

Pro DSS

Matrix: Fresh/ Marine/ DI

Photos: Yes/ No

Flow: No Flow/ Intertidal/ Flowing/ NA

Tide: Rising/ Falling/ Slack/ NA

Tide Times: High

Low

(Bracket Sample Time)

Field Sample

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°)
EST	0950	0.10	0.05	0.10	6.7	71	6.76	0.07	141.6	18.6
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	SAB274050	10/1/19	☒ < 2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	NA099110	4/9/19	☒ < 2
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 um Filter	☒ Ice	RTA06408		
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-E8321-MS ☐ W-E8321-DI	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-E8321-MS ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E8321-DI ☐ W-CARB-AA	☐ Ice ☐ Other			

Contains: 1:1 H2SO4
Lot No.: SAB274050
Expires: 10/01/19
See Safety Data Sheet (SDS)

Contains
1:1
Nitric Acid
NA-8099110
EXP: 04/09/19
See SDS

THOMAS HENDERSON SCIENTIFIC
1400 N. W. 10th Ave.
Miami, FL 33136
1-800-888-7711
Contains: 1:1 H2SO4
Lot No.: NA-8099110
Expires: 04/09/19
See SDS

Copy of 11/30/18 QCLims/Scanned 12/1/18

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. ParrishField Report Prepared By: A. KalmbacherCollected By: B. DavisSampling Agency: FDEP/NE ROC

Field ID/Win ID



20030877

McGirts Creek at Helsema Rd.

☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/26/18</u> Time <u>950</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) <u>A</u>	
Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>6.7</u>	☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)
Temp (C) <u>18.6</u>	pH <u>6.76</u>	Sample Depth <u>0.05</u>	☐ ft ☒ m		Sp. Conductance (umho/cm) <u>141.6</u>

Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) <u>0.07</u>	Comments
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Field ID/Win ID



20030346

MCGIRTS CREEK AT OLD PLANK ROAD

☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/26/18</u> Time <u>1005</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s) <u>A</u>	
Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>6.41</u>	☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)
Temp (C) <u>18.0</u>	pH <u>6.71</u>	Sample Depth <u>0.15</u>	☐ ft ☒ m		Sp. Conductance (umho/cm) <u>145</u>

Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) <u>0.07</u>	Comments
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Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #	Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	

Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments
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Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #	Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	

Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments
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Relinquished By: <u>B. Davis</u>	Date/Time <u>11/26/18 1600</u>	Shipping Method <u>Fed Ex</u>	Number of Coolers Shipped: <u>1</u>	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	NE-ALS-ECQ						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-PO4-F						