



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: HOGANS CR AT BROAD ST.

Date: 6/5/2018
(mm/dd/yyyy)

WIN/Field ID: 20030729

WBID: 2252

Latitude: 30.341106
(Decimal Degrees)

County: DUAL

ORG ID: 21FLA

Longitude: 81.66165
(Decimal Degrees)

Receiving Body of Water: SIR

RQ-2018- 06-04-29

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
P.O'Connor									
A. Kalmbacher									

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Carboy	☐ Syringe
☐ Dipper	☐ Other
Depth Measured with <u>YSI TR</u>	
Equipment ID <u>02140 #3</u>	

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded
Photos: Yes ☒ No ☐ Flow: No Flow / Interstitial / Flowing / NA
Meter ID# YSI TR Matrix: Fresh / Marine / DI
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 (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
EST	0840	0.2	0.1	0.25	4.01	46.7	7.2	0.22	463	25.1 ✓
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	<u>SA7341020</u>	<u>12-07-18</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>R7KA12512</u>		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / 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			
<u>W-E8321-DI</u> <u>W-E8321-MS</u>		☒ Ice			

Notes: _____

Signature: TS - D Date: 6/25/18

WIN/Field ID: 20030729

HOGANS CR AT BROAD ST.

Enter Field Parameters, Verify Station ID in LIMS DMT: 6/25/18 QC Station ID, Field Parameters in LIMS DMT: 6/25/18
Scan/Save Field Sheets 6/25/18 Migrate Data to WIN: _____ Verify Data in WIN: _____
(Initials/Date) (Initials/Date) (Initials/Date)

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): <u>0.1</u>		Field ID: _____	
Time: <u>0955</u>		Total Depth (m): <u>0.2</u>			
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			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 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-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ 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-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			
W-E8321-MS W-E8321-DI TCE					

Blank

Time Zone: EST CEN		Time: _____		Field ID: _____	
DI Source: NE ROC LAB		Location: _____			
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: ORTHO #			
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			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 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-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ 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-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			

Notes:	WIN ID	
	BLOCKHOUSE CR @ DUVAL RD	
	FIELD ID	20030746DUP
	Signature:	Date:

Field Parameters Entered into LIMS: _____ (Initials/Date)

Date Migrated to STORET: _____ (Initials/Date)

Field Parameters QC in LIMS: _____ (Initials/Date)

Field Sheets Scanned/Saved: _____ (Initials/Date)



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

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

PAGE 1 OF 1

SR#
CAS Contract

Project Name LSSR Downtown Fresh		Project Number RQ-2018-06-04-29		ANALYSIS REQUESTED (Include Method Number and Container Preservative)															
Project Manager Seremy Parish		Email Address		PRESERVATIVE	8														
Company/Address DEAR NED ROC				NUMBER OF CONTAINERS															
8800 BAY MEADOWS WAY WEST																			
JAX FL 32256																			
Phone # 904-256-1700		FAX #																	
Sampler's Signature <i>Patricia O'Connor</i>		Sampler's Printed Name																	
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	TIME	MATRIX															
20030729		06-05-18	0840	SW															
G2NE1159			0925																
20030746			0950																
20030746 DUP			0955																
20030751			1120																
20030752			1150																
SPECIAL INSTRUCTIONS/COMMENTS					TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) STANDARD REQUESTED FAX DATE REQUESTED REPORT DATE					REPORT REQUIREMENTS I. Results Only II. Results + QC Summaries (LOS, DUP, MS/MSD as required) III. Results + QC and Calibration Summaries IV. Data Validation Report with Raw Data V. Specialized Forms / Custom Report Edata Yes No					INVOICE INFORMATION PO # BILL TO:				
See QAPP ☐					RECEIVED BY <i>Patricia O'Connor</i> Signature <i>Patricia O'Connor</i> Printed Name DEAR NED ROC Firm 06-05-18 1300 Date/Time					RECEIVED BY <i>Patricia O'Connor</i> Signature <i>Patricia O'Connor</i> Printed Name DEAR NED ROC Firm 06-05-18 1300 Date/Time					RECEIVED BY <i>Patricia O'Connor</i> Signature <i>Patricia O'Connor</i> Printed Name DEAR NED ROC Firm 06-05-18 1300 Date/Time				

Request Number: RQ-2018-06-04-29

LSJR Downtown Fresh

Florida Department of Environmental Protection Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By: A. Kalinowski, P. O'Connor

Field Report Prepared By: P. O'Connor

Sampling Agency: DEAR NED ROE



WIN /Field ID:

G2NE1159

Blockhouse 100m abv Irma rd.

☐ dd
☐ dms

Longitude



WIN /Field ID:

20030729

HOGANS CR AT BROAD ST.

☐ dd
☐ dms

Longitude



WIN /Field ID:

20030752

TROUT RIVER AT RAMALLAH RD

☐ dd
☐ dms

Longitude



WIN /Field ID:

20030751

TROUT RIVER AT GARDEN ST

☐ dd
☐ dms

Longitude

Latitude		Longitude		WIN /Field ID		Customer		Project ID		Requester		Collected By		Field Report Prepared By		Sampling Agency	
Blockhouse 100m abv Irma rd.		G2NE1159		20030729		HOGANS CR AT BROAD ST.		20030729		TROUT RIVER AT RAMALLAH RD		20030752		TROUT RIVER AT GARDEN ST		20030751	
☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms	
☐ Comp ☒ Grab		☐ Comp ☒ Grab		☐ Comp ☒ Grab		☐ Comp ☒ Grab		☐ Comp ☒ Grab		☐ Comp ☒ Grab		☐ Comp ☒ Grab		☐ Comp ☒ Grab		☐ Comp ☒ Grab	
Collection (comp begin or grab)		Collection (comp begin or grab)		Collection (comp begin or grab)		Collection (comp begin or grab)		Collection (comp begin or grab)		Collection (comp begin or grab)		Collection (comp begin or grab)		Collection (comp begin or grab)		Collection (comp begin or grab)	
Date 06-05-18		Date 06-05-18		Date 06-05-18		Date 06-05-18		Date 06-05-18		Date 06-05-18		Date 06-05-18		Date 06-05-18		Date 06-05-18	
Time 0925		Time 0840		Time 0840		Time 1150		Time 1120		Time 1120		Time 1120		Time 1120		Time 1120	
Matrix (type, e.g., Salt, Fresh, etc)		Matrix (type, e.g., Salt, Fresh, etc)		Matrix (type, e.g., Salt, Fresh, etc)		Matrix (type, e.g., Salt, Fresh, etc)		Matrix (type, e.g., Salt, Fresh, etc)		Matrix (type, e.g., Salt, Fresh, etc)		Matrix (type, e.g., Salt, Fresh, etc)		Matrix (type, e.g., Salt, Fresh, etc)		Matrix (type, e.g., Salt, Fresh, etc)	
Surface Water Fresh		Surface Water Fresh		Surface Water Fresh		Surface Water Fresh		Surface Water Fresh		Surface Water Fresh		Surface Water Fresh		Surface Water Fresh		Surface Water Fresh	
Temp (C) 24.4		Temp (C) 25.1		Temp (C) 23.7		Temp (C) 23.8		Temp (C) 23.7		Temp (C) 23.8		Temp (C) 23.7		Temp (C) 23.8		Temp (C) 23.7	
pH 7.0		pH 7.2		pH 6.2		pH 7.1		pH 6.2		pH 7.1		pH 6.2		pH 7.1		pH 6.2	
Diss. Oxygen 5.0		Diss. Oxygen 4.01		Diss. Oxygen 6.16		Diss. Oxygen 6.6		Diss. Oxygen 6.16		Diss. Oxygen 6.6		Diss. Oxygen 6.16		Diss. Oxygen 6.6		Diss. Oxygen 6.16	
Sample Depth 0.1		Sample Depth 0.1		Sample Depth 0.1		Sample Depth 0.1		Sample Depth 0.1		Sample Depth 0.1		Sample Depth 0.1		Sample Depth 0.1		Sample Depth 0.1	
Sp. Conductance (umho/cm) 217		Sp. Conductance (umho/cm) 463		Sp. Conductance (umho/cm) 112		Sp. Conductance (umho/cm) 128		Sp. Conductance (umho/cm) 112		Sp. Conductance (umho/cm) 128		Sp. Conductance (umho/cm) 112		Sp. Conductance (umho/cm) 128		Sp. Conductance (umho/cm) 112	
Composite end		Composite end		Composite end		Composite end		Composite end		Composite end		Composite end		Composite end		Composite end	
Date		Date		Date		Date		Date		Date		Date		Date		Date	
Time		Time		Time		Time		Time		Time		Time		Time		Time	
Bottle Group(s) A		Bottle Group(s) A		Bottle Group(s) B		Bottle Group(s) B		Bottle Group(s) B		Bottle Group(s) B		Bottle Group(s) B		Bottle Group(s) B		Bottle Group(s) B	

Relinquished By:

P. O'Connor

Date/Time

06-05-18 1400

Shipping Method

Fed Ex

Number of Coolers Shipped:

2 (to 41)

Received By:

Date/Time

3/14

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	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	2
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	NE-ALS-ECQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	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	2
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						

Request Number: RQ-2018-06-04-29

LSJR Downtown Fresh

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By:

Collected By: P.O'Connor, A. KALIN BAKER

Sampling Agency:

P.O'Connor
DEAR-N-EN REC

WIN /Field ID:



20030746

BLOCKHOUSE CR @ DUVAL RD

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN ID



20030746

BLOCKHOUSE CR
@ DUVAL RD

FIELD ID

20030746DUP

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

Location

Field ID

WIN/STORET #

Latitude

☐ dd ☐ dms Longitude ☐ dd ☐ dms

Location

Field ID

WIN/STORET #

Latitude

☐ dd ☐ dms Longitude ☐ dd ☐ dms

Relinquished By:

Date/Time

06-05-18 1400 FedEx

Shipping Method

Number of Coolers Shipped:

2 (total)

Received By:

Date/Time

Group: B	Bottle Type: W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
Group: B	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: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2