



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Yes / No

WIN Station Name: Blackhouse above Irma Rd Date: 2/20/2018
 WIN/Field ID: G2NE1159 WBID: 2207 Latitude: 30.4404
 County: Duval ORG ID: 21FLA Longitude: 81.69026
 Receiving Body of Water: SJR RQ-2018- 02-12-18

Sampling Team Members						Sampling Equipment				
WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check		☒ Sample Container	☐ Van Dorn	☐ Pole		
						☐ Carboy	☐ Syringe			
						☐ Dipper	☐ Other			
N. Fredrick						Depth Measured with <u>YSI TM</u>				
J. Parrish						Equipment ID <u>02110-1144</u>				
Collection Method										
☒ Wading						☐ Canoe/Kayak				
☐ From Shore						☐ Electric Motor				
☐ Other						☐ Gasoline Motor				
Water Level: Dry/ Pooled/ <u>Low</u> / Normal / High / Flooded						Meter ID# <u>11</u>			Matrix: <u>Fresh</u> / Marine / DI	
Photos: <u>Yes</u> / No		Flow: No Flow / Intertidal / <u>Flowing</u> / NA		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 (PPTH)	Sp COND (umhos/cm)	Temp. (C°)
EST	1020	0.15	0.10	0.15	5.00	54.7	6.69	0.13	272	19.55
CEN				VOB						
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	<u>SA7233020</u>	<u>8/21/18</u>	☒ <2	
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☐ <2	
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 um Filter					☒ Ice	<u>R7EA12511</u>			
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-HY183 ☐ 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					☐ Ice				
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other				

Contains 1:1 Sulfuric Acid
 Lot No: SA7233030
 Expires: 08/21/18
 See Safety Data Sheet (SDS)

Place

Here

Notes:

100 m upstream of Bridge.
 Had to find flat. Down
 Creek

WIN/Field ID:



G2NE1159

BLOCK HOUSE 100m abv Irma rd.

Signature:

Date:

2/20/18

Enter Field Parameters, Verify Station ID in LIMS DMT:

2/22/18

QC Station ID, Field Parameters in LIMS DMT:

2/22/18

Scan/Save Field Sheets

2/22/18

Migrate Data to WIN:

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?
Yes / No

WIN Station Name: Blockhouse Cr @ Duval Rd Date: 2/20/2018
WIN/Field ID: 20030746 WBID: 2207 Latitude: 30.4444 (mm/dd/yyyy)
County: Duval ORG ID: 21FLA Longitude: 81.69230 (Decimal Degrees)
Receiving Body of Water: _____ RQ-2018- 02-12-08 (Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment									
<u>N. Frederick</u> <u>J. Parrish</u>					☒	☒	☒	☒	☒	☐ Sample Container	☐ Van Dorn	☒ Pole							
										☐ Carboy	☐ Syringe	☒							
										☐ Dipper	☐ Other								
Depth Measured with <u>TP YSI</u>					Equipment ID _____					Collection Method									
					☒	☒	☒	☒	☒	☐ Wading	☐ Canoe/Kayak								
										☒ From Shore	☐ Electric Motor								
										☐ Other	☐ Gasoline Motor								
Water Level: Dry/ Pooled/ <u>Low</u> / Normal / High / Flooded					Meter ID# <u>TP</u>					Matrix: <u>Fresh</u> Marine / DI									
Photos: <u>Yes</u> / No					Flow: No Flow / Intestinal / <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°)									
EST	<u>1010</u>	<u>0.20</u>	<u>0.15</u>	<u>0.20</u>	<u>5.42</u>	<u>58.6</u>	<u>6.77</u>	<u>0.13</u>	<u>266</u>	<u>19.10</u>									
CEN				<u>VOB</u>															
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		<u>N/A</u>		<u>---</u>		☐ <2						
Metals		☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3		<u>N/A</u>		<u>---</u>		☐ <2						
Filtered Nutrients		☐ W-PO4-F ☐ Field Filtered 0.45 um Filter					☐ Ice		<u>N/A</u>										
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-SUC-AA-R ☒ W-UHERB-AA ☒ W-AHERB-AA					☒ Ice												
Pesticides		☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA					☐ Ice												
		☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other												

Notes:

~ 30 m upstream from bridge
Represent. Site for WBID

WIN/Field ID:



20030746

BLOCKHOUSE CR @ DUVAL RD

Signature:

[Signature]

Date:

2/20/18

Enter Field Parameters, Verify Station ID in LIMS DMT:

JP 2/22/18

QC Station ID, Field Parameters in LIMS DMT:

BD 2/22/18

Scan/Save Field Sheets

BD 2/22/18

Migrate Data to WIN:

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

9143 Philips Highway, Suite 200 Jacksonville, FL 32256 / Ph(904) 739-2277 / FAX (904) 739-2011

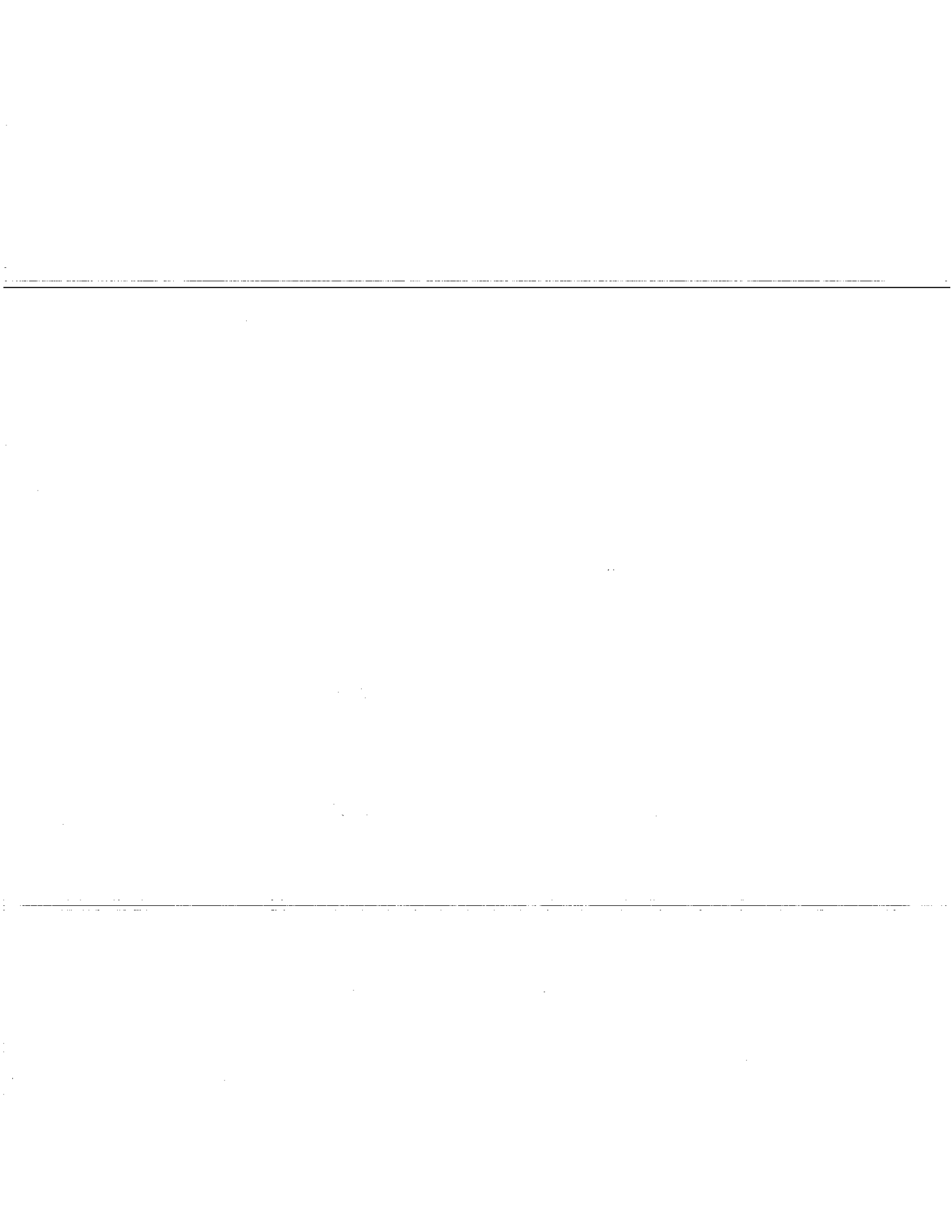
SR #

ALS Contact: Jerry Allen

Page

1 of 1

Client Name FDEP-NE ROC		Project Number RQ-2018- 02-12-18		ANALYSIS REQUESTED (Include Method Number and Container Preservative)															
Report To		Report CC																	
Dep-Overflowmicro@dep.state.fl.us				Company/Address 8800 Baymeadows Way W Jacksonville, FL 32256		FAX #		Phone #		Sampler's Signature		Sampler's Printed Name		NUMBER OF CONTAINERS		Preservative Key			
CLIENT SAMPLE ID		LAB ID		SAMPLING DATE		SAMPLING TIME		Matrix		F Coll		0		0		0. None 1. HCL 2. HNO3 3. H2SO4 4. NaOH 5. Zn Acetate 6. MeOH 7. NaHSO4 8. Other			
20030751				2/20/18		0935		SW		1		X							
20030752				1/1		0910				1		X							
20030746				1/1		1010				1		X							
G2NE1159				1/1		1020				1		X							
20030729				1/1		1115				1		X							
20030728				1/1		1220				1		X							
20030792				1/1		1220				1		X							
20030773				1/1		1135				1		X							
Special Instructions/Comments: Email Report to: <u>Dep-Overflowmicro@dep.state.fl.us</u> 3.5°C																			
Relinquished By <i>[Signature]</i>				Relinquished By <i>[Signature]</i>				Relinquished By <i>[Signature]</i>				Relinquished By <i>[Signature]</i>				Relinquished By <i>[Signature]</i>			
Printed Name Nicole French				Printed Name Nicole French				Printed Name Nicole French				Printed Name Nicole French				Printed Name Nicole French			
Firm FDEP ROC				Firm FDEP ROC				Firm FDEP ROC				Firm FDEP ROC				Firm FDEP ROC			
Date/Time 2/20/18 1302				Date/Time 2/20/18 1302				Date/Time 2/20/18 1302				Date/Time 2/20/18 1302				Date/Time 2/20/18 1302			
Signature <i>[Signature]</i>				Signature <i>[Signature]</i>				Signature <i>[Signature]</i>				Signature <i>[Signature]</i>				Signature <i>[Signature]</i>			
Printed Name Nicole French				Printed Name Nicole French				Printed Name Nicole French				Printed Name Nicole French				Printed Name Nicole French			
Firm FDEP ROC				Firm FDEP ROC				Firm FDEP ROC				Firm FDEP ROC				Firm FDEP ROC			
Date/Time 2/20/18 1302				Date/Time 2/20/18 1302				Date/Time 2/20/18 1302				Date/Time 2/20/18 1302				Date/Time 2/20/18 1302			



Request Number: RQ-2018-02-12-18

LSJR Downtown Fresh_2018

Florida Department of Environmental Protection
Central Laboratory Submittal FormPage 1 of 2
last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Nicole Frederick

Field Report Prepared By: N. Frederick

Collected By: N. Frederick / J. Parrish

Sampling Agency: NE REC

Location	WIN / Field ID:			☐ Comp	Collection (comp begin or grab)	☒ Grab	Date	2/20/18	Time	0910	Eastern	Composite end	Date		Time	Bottle Group(s)
Field ID	20030752			Matrix (type, e.g. Salt, Fresh, etc)	Fresh							Diss. Oxygen	6.81	☐ mg/L Total Res. Chlorine		(See pg 2)
WIN/STOR	TROUT RIVER AT RAMALLAH RD			Temp	17.40	pH	5.97	Sample Depth	0.15	☐ ft ☒ m	Sp. Conductance	127				B
Latitude	30.398092	dd	Longtude	81.84154	dd	Salinity (ppt)	0.06	Comments								
Location	WIN / Field ID:			☒ Comp	Collection (comp begin or grab)	☒ Grab	Date	2/20/18	Time	0935	Eastern	Composite end	Date		Time	Bottle Group(s)
Field ID	20030751			Matrix (type, e.g. Salt, Fresh, etc)	Fresh							Diss. Oxygen	7.04	☐ mg/L Total Res. Chlorine		B
WIN/STOR	TROUT RIVER AT GARDEN ST			Temp	18.37	pH	6.52	Sample Depth	0.15	☐ ft ☒ m	Sp. Conductance	141				B
Latitude	30.40684	dd	Longtude	81.84210	dd	Salinity (ppt)	0.07	Comments								
Location	WIN / Field ID:			☒ Comp	Collection (comp begin or grab)	☒ Grab	Date	2/20/18	Time	1010	Eastern	Composite end	Date		Time	Bottle Group(s)
Field ID	20030746			Matrix (type, e.g. Salt, Fresh, etc)	Fresh							Diss. Oxygen	3.42	☐ mg/L Total Res. Chlorine		C
WIN/STOR	BLOCKHOUSE CR @ DUVAL RD			Temp	19.10	pH	6.77	Sample Depth	0.15	☐ ft ☒ m	Sp. Conductance	260				C
Latitude	30.4444	dd	Longtude	81.69230	dd	Salinity (ppt)	0.13	Comments								
Location	WIN / Field ID:			☒ Comp	Collection (comp begin or grab)	☒ Grab	Date	2/20/18	Time	1020	Eastern	Composite end	Date		Time	Bottle Group(s)
Field ID	G2NE1159			Matrix (type, e.g. Salt, Fresh, etc)	Fresh							Diss. Oxygen	5.00	☐ mg/L Total Res. Chlorine		A
WIN/STOR	BLOCK HOUSE 100m abv Irma rd.			Temp	19.55	pH	6.69	Sample Depth	0.10	☐ ft ☒ m	Sp. Conductance	272				A
Latitude	30.44404	dd	Longtude	81.69024	dd	Salinity (ppt)	0.13	Comments								

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

2/20/18 01:00 FedEx 3

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: 12	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 3	Preservative: 12	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 3	Preservative: 12	ICE	Enter Number of Bottles Sent to Lab	2 (ALS)
Group: A	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 6	Preservative: 12	ICE	Enter Number of Bottles Sent to Lab	4
Group: A	Bottle Type: W-AHERB-AA W-SUC-AA-R W-UHERB-AA	BG-1L	# of Bottles: 3	Preservative: 12	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 3	Preservative: 12	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 3	Preservative: 12	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F	P-1L	# of Bottles: 2	Preservative: 12	ICE	Enter Number of Bottles Sent to Lab	2

Group: B	Bottle Type: W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: CHLSUTE-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: PCR-FILTER	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: B	Bottle Type: W-AHERB-AA W-SUC-AA-R W-UHERB-AA	BG-1L	# 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: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
Group: C	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
Group: C	Bottle Type: W-AHERB-AA W-SUC-AA-R	BG-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3

1415

1415

Group: C

Bottle Type:
W-UHERB-AA

BG-1L

of Bottles: 3

Preservative:

ICE

Enter Number of Bottles Sent to Lab

3

Request Number: RA-2018-02-12-18

LSJR Downtown Fresh_2018

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

5095
Page 1 of 4

Customer: NE-DIST
Project ID: SMP

Requester: Nicole Frederick
Collected By: N. Frederick / J. Parrish

Field Report Prepared By: A NE ROC
Sampling Agency: N. Frederick

Location	WIN / Field ID:	Collection (comp begin or grab)	Time	Eastern Composite end	Time	Bottle Group(s)
Field ID	20030729	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Comments
WIN/STORE	HOGANS CR AT BROAD ST.	Temp (C)	22.83	pH	7.52	Sample Depth 0.15 ft
Latitude	30.34158	Longitude	81.66211	Salinity (ppt)	0.26	Comments
Location	WIN / Field ID:	Collection (comp begin or grab) <td>Time<td>Eastern Composite end<td>Time<td>Bottle Group(s)</td></td></td></td>	Time <td>Eastern Composite end<td>Time<td>Bottle Group(s)</td></td></td>	Eastern Composite end <td>Time<td>Bottle Group(s)</td></td>	Time <td>Bottle Group(s)</td>	Bottle Group(s)
Field ID	20030773	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Comments
WIN/STORE	HOGAN CR @ WASHINGTON ST	Temp (C)	20.87	pH	7.37	Sample Depth 0.30 ft
Latitude	30.3300	Longitude	81.64944	Salinity (ppt)	2.98	Comments
Location	WIN / Field ID:	Collection (comp begin or grab) <td>Time<td>Eastern Composite end<td>Time<td>Bottle Group(s)</td></td></td></td>	Time <td>Eastern Composite end<td>Time<td>Bottle Group(s)</td></td></td>	Eastern Composite end <td>Time<td>Bottle Group(s)</td></td>	Time <td>Bottle Group(s)</td>	Bottle Group(s)
Field ID	20030792	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Comments
WIN/STORE	DEER CR @ TALLEYRAND AVE	Temp (C)	20.31	pH	7.00	Sample Depth 0.15 ft
Latitude	30.3413	Longitude	81.6297	Salinity (ppt)	2.87	Comments
Location	WIN / Field ID:	Collection (comp begin or grab) <td>Time<td>Eastern Composite end<td>Time<td>Bottle Group(s)</td></td></td></td>	Time <td>Eastern Composite end<td>Time<td>Bottle Group(s)</td></td></td>	Eastern Composite end <td>Time<td>Bottle Group(s)</td></td>	Time <td>Bottle Group(s)</td>	Bottle Group(s)
Field ID	20030728	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Comments
WIN/STORE	DEER CR @ EAST OF HANES ST	Temp (C)	20.31	pH	7.00	Sample Depth 0.15 ft
Latitude	30.3413	Longitude	81.6297	Salinity (ppt)	2.87	Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Murzel	2/20/18 @ 1:00	Feeder	3		

Group: A	Bottle Type:	P-1L	# of Bottles: 3	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:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	CHLSUITE-W					
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	NE-ALS-ECQ					
Group: A	Bottle Type:	QPCR-P-250ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	PCR-FILTER					
Group: A	Bottle Type:	BG-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	W-AHERB-AA					
	W-SUC-AA-R					
	W-UHERB-AA					
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative: ICE And H2SO4	ICE	Enter Number of Bottles Sent to Lab
	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
	W-PO4-F					
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY					
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					

LSJR Downtown Fresh_2018

Ship Cooler On: 2/2/2018

Customer/Project: NE-DIST/SMP

Assigned To: SHAIK_A

Requester: Nicole Frederick

Priority: 3

904-807-3300
8800 Baymeadows Way W
Suite 100
Jacksonville, FL 32256-7577
Attn: Nicole Frederick

Comments:

No preservatives needed.

Group A: Freshwater Kit, No Metals; E.coli/Tracers/ PCR-Filter

Group B: Freshwater Kit With Metals; E.coli

Group C: E.coli/Tracers/ PCR-Filter

Requested Analyses:**Bottle Group: A****# of Sites: 3**

Container ID: P-1L

Qty: 3 Preservation: ICE

Lot # 50069741

Description: Plastic Bottle 1L

Analysis

ALKALINITY

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-SO4-IC

W-TDS

W-TSS

Description

Alkalinity in aqueous matrices as mg CaCO3/L

Turbidity in aqueous matrices

Chloride in aqueous matrices

True Color measured at 450 nm

Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)

Sulfate in aqueous matrices

Total Dissolved Solids in aqueous matrices

Total Suspended Solids in aqueous matrices

Container ID: BP-1L

Qty: 3 Preservation: ICE

Lot # 1214297

Description: Brown Plastic Bottle 1L

Analysis

CHLSUITE-W

Description

Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Container ID: P-250ML-WI-THI

Qty: 3 Preservation: ICE

Lot # L15269

Description:

Analysis

NE-ALS-ECQ

Description

Escherichia coli by Colilert Quanti-Tray method by ALS Environmental Overflow Laboratory for Northeast District

Container ID: QPCR-P-250ML

Qty: 6 Preservation: ICE

Lot # 00068679

Description: 250ml Sterile Nalgene (2)

Analysis

PCR-FILTER

Description

Preparation of Samples by Filtration and held for qPCR Analysis

Container ID: BG-1L

Qty: 3 Preservation: ICE

Lot # 00069911

Description: Brown Glass Bottle 1L

Affix BLUE dot to container.

Analysis

W-AHERB-AA

W-SUC-AA-R

W-UHERB-AA

Description

Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS

Analysis of sucralose in water matrices by HPLC/MS/MS

Urea herbicides and other chemicals in water matrices by HPLC/MS/MS

Container ID: P-500ML

Qty: 3 Preservation: ICE And H2SO4

Lot # 00069255

Description: Plastic Bottle 500 mL

Affix YELLOW sulfuric acid dot to container.

Analysis

W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Description

Ammonia in aqueous matrices as mg N/L

Nitrite/Nitrate in aqueous matrices as mg N/L

Total Phosphorus in aqueous matrices as mg P/L

Total Kjeldahl Nitrogen in aqueous matrices

Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML

Qty: 3 Preservation: FILTER-ICE

Lot # 00069732

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group: B

of Sites: 2

Container ID: P-1L

Qty: 2 Preservation: ICE

Lot # 0006974

Description: Plastic Bottle 1L

Analysis

ALKALINITY

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-SO4-IC

Description

Alkalinity in aqueous matrices as mg CaCO3/L

Turbidity in aqueous matrices

Chloride in aqueous matrices

True Color measured at 450 nm

Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)

Sulfate in aqueous matrices

W-TDS

Total Dissolved Solids in aqueous matrices

W-TSS

Total Suspended Solids in aqueous matrices

Container ID: BP-1L

Qty: 2 Preservation: ICE

Lot # 1214297

Description: Brown Plastic Bottle 1L

Analysis

CHLSUITE-W

Description

Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Container ID: P-250ML-WI-THI

Qty: 2 Preservation: ICE

Lot # 415269

Description:

Analysis

NE-ALS-ECQ

Description

Escherichia coli by Colilert Quanti-Tray method by ALS Environmental Overflow Laboratory for Northeast District

Container ID: QPCR-P-250ML

Qty: 4 Preservation: ICE

Lot # 00068679

Description: 250ml Sterile Nalgene (2)

Analysis

PCR-FILTER

Description

Preparation of Samples by Filtration and held for qPCR Analysis

Container ID: BG-1L

Qty: 2 Preservation: ICE

Lot # 00069911

Description: Brown Glass Bottle 1L

Affix BLUE dot to container.

Analysis

W-AHERB-AA

W-SUC-AA-R

W-UHERB-AA

Description

Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS

Analysis of sucralose in water matrices by HPLC/MS/MS

Urea herbicides and other chemicals in water matrices by HPLC/MS/MS

2019

1

2020

2021

2022

2023

Container ID: P-500ML

Qty: 2 Preservation: HNO3

Lot # 00069255

Description: Plastic Bottle 500 mL

Affix RED nitric acid dot to container.

Analysis

W-ICP

W-ICPMS

Description

Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects

Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects

Container ID: P-500ML

Qty: 2 Preservation: ICE And H2SO4

Lot # 00069255

Description: Plastic Bottle 500 mL

Affix YELLOW sulfuric acid dot to container.

Analysis

W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Description

Ammonia in aqueous matrices as mg N/L

Nitrite/Nitrate in aqueous matrices as mg N/L

Total Phosphorus in aqueous matrices as mg P/L

Total Kjeldahl Nitrogen in aqueous matrices

Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML

Qty: 2 Preservation: FILTER-ICE

Lot # 00069322

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group: C

of Sites: 3

Container ID: P-250ML-WI-THI

Qty: 3 Preservation: ICE

Lot # L15269

Description:

Analysis

NE-ALS-ECQ

Description

Escherichia coli by Colilert Quanti-Tray method by ALS Environmental Overflow Laboratory for Northeast District

Container ID: QPCR-P-250ML

Qty: 6 Preservation: ICE

Lot # 00068679

Description: 250ml Sterile Nalgene (2)

Analysis

PCR-FILTER

Description

Preparation of Samples by Filtration and held for qPCR Analysis

Container ID: BG-1L

Qty: 3 Preservation: ICE

Lot # 5506924

Description: Brown Glass Bottle 1L

Affix BLUE dot to container.

Analysis

W-AHERB-AA

W-SUC-AA-R

W-UHERB-AA

Description

Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS

Analysis of sucralose in water matrices by HPLC/MS/MS

Urea herbicides and other chemicals in water matrices by HPLC/MS/MS

Cooler Packed By: ABJ

Number of Coolers: 3

Date: 1-29-18

Kit must also include:

- ☒ Field Sheets
- ☒ Temperature Control Bottle
- ☒ FedEx Bills, if applicable
- ☒ Plastic Bags
- ☒ Zip Ties

If Preservation Included:

ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____

PLEASE RETURN ALL COOLERS FOR RQ-2018-02-12-18

