



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Date Qualified?

Yes / No

ALLIGATOR CR @ HOBBS LANDING

January 2019

WIN Station Name: THOMAS CR 6.0 MI BELOW PRISON

Date: 04-08-19

WIN/ Field ID: G4NE0280

WBID: 2153

Latitude: 30.5628955 30.58057

County: Nassau, Duval

ORG ID: 21 FLA

Longitude: -81.687288 -81.70245

Receiving Body of Water: Nassau River

RQ-2019-04-01-15

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
C. RUBEN						X	X	X	X
P. O'CONNOR					X	X	X	X	

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☒ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with #154181		
Equipment ID OR160317		

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

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

Meter ID# DEP154181

Matrix: Fresh / Marine / DI

Photos: Yes / No

Flow: No Flow / Intestinal / Flowing / 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 (PPT)	Sp COND (umhos/cm)	Temp. (C°)
EST	1320	1.1	0.3	0.3	4.79	54.6	6.64	0.15	322.7	21.7
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	SA827400	10-01-19	X <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	NA8099110	04-09-19	X <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice	R8KA12718		
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-BR-IC / ☐ 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-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ 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			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Notes: No Ecol. Collected

Signature: Chyan Date: 4/8/19

LIMS EVENT ID: 2019-04-09-02 WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: 2019 4/11/19 QC Station ID, Field Parameters In LIMS DMT: CR 4/17/19

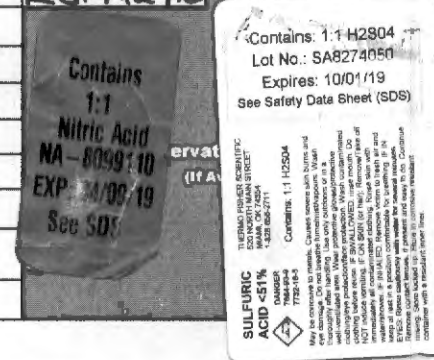
Scan/Save Field Sheets (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)

(Initials/Date) (Initials/Date) (Initials/Date)



G4NE0280

ALLIGATOR CR AT HOBBS LANDING



QA/QC Sample Information Duplicate

Time Zone: <u>EST</u> CEN		Time: <u>1110</u>		Field ID: <u>19020033 DUP</u>	
Parameter Suite		Parameter Methods		Preservation	Lot#
Preserved Nutrients	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP		☒ Ice ☒ H2SO4	<u>SA8274050</u>	<u>10/1/19</u>
Metals	☒ W-ICPMS ☐ W-ICP		☒ Ice ☒ HNO3	<u>NA8099110</u>	<u>4/19/19</u>
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter		☒ Ice	<u>R8KA12718</u>	
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-CARB-AA ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R		☐ Ice ☐ Other		

Blank

Time Zone: <u>EST</u> CEN		Time: <u>1115</u>		Field ID: <u>FB-04022019</u>	
DI Source: <u>NE ROC Lab DI</u>		Location: <u>Thomas CR 4 mi below City Prison</u>		(BLANK_DDMYYYYY)	
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: <u>ortho #7</u>			
Parameter Suite		Parameter Methods		Preservation	Lot#
Preserved Nutrients	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP		☒ Ice ☒ H2SO4	<u>SA8274050</u>	<u>10.01.19</u>
Metals	☒ W-ICPMS ☐ W-ICP		☒ Ice ☒ HNO3	<u>NA8099110</u>	<u>04-09-19</u>
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter		☒ Ice	<u>R8KA12718</u>	
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-CARB-AA ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R		☐ Ice ☐ Other		

Notes:

WIN ID
THOMAS CR 4 MI
BELOW CITY PRISON
FIELD ID



Location: THOMAS CR 4 MI BELOW CITY PRISON

Field ID:



Signature:

Chyan R

Date:

4/18/19

Enter Field Parameters, Verify Station ID in LIMS DMT:

2019-04-09 02:02 PM
(Initials/Date)

QC Station ID, Field Parameters in LIMS DMT:

CR 4/17/19
(Initials/Date)

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data in WIN:

(Initials/Date)

Nassau East Boat

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: P.O'Connor

Project ID: SMP

Collected By: C Ruben, P.O'Connor

Sampling Agency: DEAR NED LOC

Location	WIN ID/Field ID:  G4NE0008	THOMAS CR 6.0 MI BELOW CITY PRISON	☐ Comp ☒ Grab Collection (comp begin or grab) Date 04-08-19 Time 1020	☒ Eastern ☐ Central Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) A
Field ID			Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh	Diss. Oxygen 6.09	☒ mg/L ☐ % sat Total Res. Chlorine (mg/L) _____
WIN/STO			Temp (C) 21.7 pH 6.49	Sample Depth 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm) 365.2
Latitude	☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.17 Comments DO% 69.3		
Location	WIN ID/Field ID:  19020033	THOMAS CR 4 MI BELOW CITY PRISON	☐ Comp ☒ Grab Collection (comp begin or grab) Date 04-08-19 Time 1100	☒ Eastern ☐ Central Composite end Date _____ Time _____	Bottle Group(s) C
Field ID			Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh	Diss. Oxygen 4.39	☐ mg/L ☐ % sat Total Res. Chlorine (mg/L) _____
WIN/STO			Temp (C) 21.1 pH 6.29	Sample Depth 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm) 168.6
Latitude	☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.08 Comments DO% 49.5		
Location	Location: THOMAS CR 4 MI BELOW CITY PRISON		☐ Comp ☒ Grab Collection (comp begin or grab) Date 04-08-19 Time 1315	☒ Eastern ☐ Central Composite end Date _____ Time _____	Bottle Group(s) A
Field ID	Field ID:  FB 04022019		Matrix (type, e.g., Salt, Fresh, etc) Deionized Water	Diss. Oxygen _____	☐ mg/L ☐ % sat Total Res. Chlorine (mg/L) _____
WIN/STO			Temp (C) _____ pH _____	Sample Depth _____ ☐ ft ☐ m	Sp. Conductance (umho/cm) _____
Latitude	☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) _____ Comments Field Blank		
Location	WIN ID  19020033	THOMAS CR 4 MI BELOW CITY PRISON	☐ Comp ☒ Grab Collection (comp begin or grab) Date 04-08-19 Time 1110	☒ Eastern ☐ Central Composite end Date _____ Time _____	Bottle Group(s) A
Field ID			Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh	Diss. Oxygen 4.39	☐ mg/L ☐ % sat Total Res. Chlorine (mg/L) _____
WIN/STO			Temp (C) 21.1 pH 6.29	Sample Depth 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm) 168.6
Latitude	☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.08 Comments DO% 49.5		

Relinquished By: P.O'Connor	Date/Time: 04-08-19	Shipping Method: Fed Ex	Number of Coolers Shipped: 1500	Received By: 2 (total)	Date/Time:
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Group: A	Bottle Type: P-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
ALKALINITY TURBIDITY W-BR-IC W-F W-TSS					
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-250ML-WI-THI	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	0
NE-ALS-ENQ					
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: P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS					
Group: B	Bottle Type: BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
CHLSUITE-W					
Group: B	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1

Request Number: RQ-2019-04-01-15

Nassau East Boat

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Page 1 of 3

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By: C. Roban, P. O'Connor

Field Report Prepared By: P. O'Connor

Sampling Agency: DEAR NED ROC

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 04-08-19 Time 1320		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s) (See pg 2)	
Field ID		WIN ID/Field ID: G4NE0280		Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 4.79		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN/STORET #		ALLIGATOR CR AT HOBBS LANDING		Temp (C) 21.7		pH 6.64		Sample Depth 0.3		☐ ft ☒ m	
Latitude		☐ dd ☐ dms		Salinity (ppt) 0.15		Comments DO 654.6		Sp. Conductance (umho/cm) 322.7		B	
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date Time		☐ Eastern ☐ 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	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date Time		☐ Eastern ☐ 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	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date Time		☐ Eastern ☐ 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	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	

Relinquished By: P. O'Connor	Date/Time 04-08-19 1500	Shipping Method FedEx	Number of Coolers Shipped: 2 (total)	Received By:	Date/Time
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Group: B	Bottle Type: P-250ML-WI-THI NE-ALS-ECQ	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	0
Group: B	Bottle Type: P-500ML W-ICP W-ICPMS	# of Bottles: 1	Preservative: HNO3	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: P-500ML W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: P-125ML W-PO4-F	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	
Group: C	Bottle Type: P-1L ALKALINITY TURBIDITY W-BR-IC W-F W-TSS	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: P-500ML W-ICP W-ICPMS	# of Bottles: 1	Preservative: HNO3	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: P-500ML W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: P-125ML W-PO4-F	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1