Log-in Checklist

RQ- 2018-09-17-24

Login Station ID: #5

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 09/19/18 @ 9:50a

Cooler Temperature*	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
				Present?		*Intact?		
	HNO_3	Formalin		Yes	No	Yes	No	
1.6°C			9		X			4385 5072 2613
1.5°C			15		X			4385 5032 2602

* HNO3 and Formalin persevered samples do **NOT** have a temperature requirement. For all others, if the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX), or if Evidence Seal is damaged. Identify the containers in the affected cooler(s) on back of this form.

Note: If "No" is checked in any of the fields below, fill out the back of this form with additional details (Field ID, Test IDs, etc.) and generate an **NCR.

**Chain of Custody/ Field Sheet(s) Included? Yes ✓ No____

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes____ No X Date_____

CONTAINER CHECK

Evidence Tape on Bottles? Yes____ No X **If yes, is it intact? Yes____ No____

**Caps on tight? Yes ✓ No____ **Containers intact? Yes ✓ No____

**Sufficient Sample Volume: Yes ✓ No____

CHLORINE CHECK REQUIRED? (Blue dot on container) Yes____ No X Init: M

Check the Box marked "Yes" or "No" for the Presence of Chlorine. If Cl detected, an NCR is required.					
Analysis	Yes	No	Analysis	Yes	No
W-1,4 DIOX			W-PC-AA-SF		
W-E8321-DI, -MS, -21			W-NP-AA-SF		
W-BNA (-625, -R)			W-PDQUAT		
W-CARB-AA (-CAB-AA-R)			W-PCL-SQ-R		
W-U2060-MS			W-TR-TQ		
W-PCB-R			W-CT-CI-R		
W-PAH (-R)			W-PSNP-TQ		

PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

**Acid Preserved Samples: pH ≤ 2.0? Yes ✓ No____ NA____ Init: M

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes____ No____ NA X Init: M

Coolers Unpacked/Checked by: Tyler R **Date:** 09/19/18 **NCRs (Y/N)?** N

Event ID: SMP- E-Canals
SE-DIST-2018-09-19-01 (SMP)
Date Received: 19-SEP-2018 09:!
Federal Express BIOLOGY

NCR # _____

Log-in Checklist

Samples with Incorrect pH Preservation or presence of Chlorine

Field ID	Bottle Test ID(s)	pH / Cl	Action Taken

Samples in Coolers with Incorrect Preservation or Damaged Evidence Tape

Cooler ID	Field ID	Bottle Test ID(s)

Bottles Not Intact

Field ID	Bottle Test ID(s)	Loose Cap	Damaged Cap		Damaged Container		Evidence Tape Not Intact
			CK	BR	CK	BR	

Samples with Insufficient Volume for Analyses

Field ID	Bottle Test ID(s)	Action Taken

Infrared Thermometer ID:		REC_05_2018
pH Paper 0.0 – 3.0	**Lot #**	230515EXP:10/30/2018
pH Paper 0 – 13	**Lot #**	222516EXP:09/15/2019
Chlorine Test Strips	**Lot #**	091417V EXP:09/2021

Additional Comments:

ENCORE SAMPLES

S-VOC-MS samples in Encores must be frozen within 48 hours of collection.

Were Encore samples received? Yes_____ No_X_

Date and time placed in freezer _____

Were all samples placed in freezer within 48 hours of collection? Yes_____If No_____

no, were samples shipped on dry ice? Yes_____No_____

FOR CLEAN LAB USE ONLY – Total Mercury Preservation Check(W-HG-AF;W-HG-AF-F):

Samples preserved within48 hours? Yes_____ No_____

Date and time samples preserved: _____

Request Number: RQ-2018-09-17-24

SMP- E-Canals

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SE-DIST

Project ID: SMP

Requester: Matt Sewell

Collected By: Drew Liddick, Alex Miranda

Field Report Prepared By: Alex Miranda

Sampling Agency: 21 FLWPB

Location: ICW @ Palmetto Park Boca	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/18/18 Time 11:05	Eastern / Central	Composite end Date — Time				Bottle Group(s) (See pg 2): D
Field ID: G35E0012	Matrix (type, e.g., Salt, Fresh, etc): Salt		Diss. Oxygen 5.38	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —			
WIN/STORET #: G35E0012	Temp (C) 30.58	pH 7.77	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 39,622			
Latitude 26.350194 ☐ dd ☐ dms	Longitude -80.075694 ☐ dd ☐ dms	Salinity (ppt) 24.01	Comments					
Location: E-3 @ Palmetto Park	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 09/18/18 Time 11:35	Eastern / Central	Composite end Date — Time				Bottle Group(s): C
Field ID: G35E0034	Matrix (type, e.g., Salt, Fresh, etc): Fresh		Diss. Oxygen 4.99	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —			
WIN/STORET #: G35E0034	Temp (C) 30.47	pH 7.41	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 570			
Latitude 26.350885 ☐ dd ☐ dms	Longitude -80.129206 ☐ dd ☐ dms	Salinity (ppt) 0.27	Comments					
Location: E-3 @ Glades	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 09/18/18 Time 1300	Eastern / Central	~~Composite end~~ Date Time				Bottle Group(s): C
Field ID: G35E0010	Matrix (type, e.g., Salt, Fresh, etc): Fresh		Diss. Oxygen 5.77	☒ mg/L ☐ % sat	Total ~~Res. Chlorine~~ (mg/L)			
WIN/STORET #: G35E0010	Temp (C) 30.37	pH 7.43	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 551			
Latitude 26.368597 ☐ dd ☐ dms	Longitude -80.129389 ☐ dd ☐ dms	Salinity (ppt) 0.26	Comments					
Location: E-3 @ Clint Moore Boca	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 09/18/18 Time 13:30	Eastern / Central	~~Composite end~~ Date Time				Bottle Group(s): AM ~~D~~ A
Field ID: G35E0006	Matrix (type, e.g., Salt, Fresh, etc): Fresh		Diss. Oxygen 4.79	☒ mg/L ☐ % sat	Total ~~Res.~~ Chlorine (mg/L)			
WIN/STORET #: G35E0006	Temp (C) 31.64	pH 7.39	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 481			
Latitude 26.406991 ☐ dd ☐ dms	Longitude -80.129727 ☐ dd ☐ dms	Salinity (ppt) 0.23	Comments					

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Alex Miranda	9/18/18	Fed EX	2	Tyler R.	09/19/18 @ 9:50

Group:	Bottle Type:	# of Bottles:	Preservative:	Enter Number of Bottles Sent to Lab
A	P-1L	2	ICE	2
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS			
A	BP-1L	2	ICE	2
	CHLSUITE-W			
A	P-250ML-WI-THI	2	ICE	0
	SE-FLR-ECQ			
A	P-500ML	2	HNO3	2
	W-ICP W-ICPMS			
A	P-500ML	2	ICE And H2SO4	2
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC			
A	P-125ML	2	FILTER-ICE	2
	W-PO4-F			
B	P-250ML-WI-THI	1	ICE	0
	SE-FLR-ECQ			
C	P-1L	2	ICE	2
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC			

Request Number: RQ-2018-09-17-24

SMP- E-Canals

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SE-DIST

Project ID: SMP

Requester: Matt Sewell

Field Report Prepared By:

Collected By:

Sampling Agency:

Location: E-3 @ 806 Delray (Atlantic ave)	☐ Comp ☐ Grab	Collection (comp begin or grab) Date 09/18/18 Time 14:10 Eastern Central	Composite end Date Time		Bottle Group(s) (See pg 2): A
Field ID: G35E0005	Matrix (type, e.g., Salt, Fresh, etc): Fresh	Diss. Oxygen 6.50 ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
WIN/STORET #: G35E0005	Temp (C) 32.5	pH 7.63	Sample Depth 0.3 ☐ ft ☐ m	Sp. Conductance (umho/cm) 322	
Latitude 26.458033 ☐ dd ☐ dms	Longitude -80.13063 ☐ dd ☐ dms	Salinity (ppt) 0.15	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	Sp. Conductance (umho/cm)	
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	Sp. Conductance (umho/cm)	
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	Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments		

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
				Tyler R	09/19/18 @ 9:50a

& collection time recorded on sample container. TR

Group:	Bottle Type:	# of Bottles:	Preservative:	Enter Number of Bottles Sent to Lab
A	P-1L	2	ICE	_____
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS			
A.	BP-1L	2	ICE	_____
	CHLSUITE-W			
A	P-250ML-WI-THI	2	ICE	_____
	SE-FLR-ECQ			
A	P-500ML	2	HNO3	_____
	W-ICP W-ICPMS			
A	P-500ML	2	ICE And H2SO4	_____
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC			
A	P-125ML	2	FILTER-ICE	_____
	W-PO4-F			
B	P-250ML-WI-THI	1	ICE	_____
	SE-FLR-ECQ			
C	P-1L	2	ICE	_____
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC			

Group:	Bottle Type:	# of Bottles:	Preservative:	Enter Number of Bottles Sent to Lab
C	P-1L	2	ICE	2
	W-TDS W-TSS			
C	BP-1L	2	ICE	2
	CHLSUITE-W			
C	P-250ML-WI-THI	2	ICE	0
	SE-FLR-ECQ			
C	P-500ML	2	HNO3	2
	W-ICP W-ICPMS			
C	P-500ML	2	ICE And H2SO4	2
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC			
C	P-125ML	2	FILTER-ICE	2
	W-PO4-F			
D	P-1L	1	ICE	1
	ALKALINITY TURBIDITY W-F W-SO4-IC W-TDS W-TSS			
D	BP-1L	1	ICE	1
	CHLSUITE-W			
D	P-250ML-WI-THI	1	ICE	0
	SD-FLR-ENQ			
D	P-500ML	1	ICE And H2SO4	1
	W-NH3 W-NO2NO3			

Group: D	Bottle Type:	P-500ML	# of Bottles:	1	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	1
	W-S-A-TP W-TKN W-TOC							
Group: D	Bottle Type:	P-125ML	# of Bottles:	1	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab**	1
	W-PO4-F							
Group: E	Bottle Type:	P-250ML-WI-THI	# of Bottles:	1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	0
	SD-FLR-ENQ							

Cooler Packing Worksheet for Request: RQ-2018-09-17-24
SMP- E-Canals
Ship Cooler On: 9/7/2018
Customer/Project: SE-DIST/SMP

Assigned To: REAVES_S
Requester: Matt Sewell
Priority: 3

(772) 448-5883
FL Dept. of Environmental Protection
2199 South Rock Road
Fort Pierce, FL 34945

Attn: Matthew Sewell

Comments:
No preservatives needed.

Sampler Comments:

Bottle Group A = 3262D
Bottle Group B = 3264D
Bottle Group C = 3264C
Bottle Group D = 3226F3
Bottle Group E = 3226F5

Requested Analyses:

Bottle Group: A **# of Sites: 2**

Container ID: P-1L **Qty: 2** **Preservation: ICE** **Lot #** 00071991
Description: Plastic Bottle 1L

Analysis	Description
ALKALINITY	Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Turbidity in aqueous matrices
W-CL-IC	Chloride in aqueous matrices
W-COLOR	True Color measured at 450 nm
W-F	Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO4-IC	Sulfate in aqueous matrices
W-TDS	Total Dissolved Solids in aqueous matrices
W-TSS	Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

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Container ID: BP-1L **Qty: 2** **Preservation: ICE** **Lot #** 1232362
Description: Brown Plastic Bottle 1L

Analysis	Description
CHLSUITE-W	Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

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Container ID: P-250ML-WI-THI **Qty: 2** **Preservation: ICE** **Lot #** L18005

Description: 250 ml Sterilized with tablet

Analysis	Description
SE-FLR-ECQ	Escherichia coli by Colilert 18 Quanti-Tray method by Flowers Chemical Laboratory in Port St. Lucie

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Container ID: P-500ML **Qty: 2** **Preservation: HNO3** **Lot #** 00072044

Description: Plastic Bottle 500 mL Affix RED nitric acid dot to container.

Analysis	Description
W-ICP	Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects
W-ICPMS	Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects

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Container ID: P-500ML **Qty: 2** **Preservation: ICE And H2SO4** **Lot #** 00072044

Description: Plastic Bottle 500 mL Affix YELLOW sulfuric acid dot to container.

Analysis	Description
W-NH3	Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML **Qty: 2** **Preservation: FILTER-ICE** **Lot #** 00068347

Description: Plastic Bottle 125 mL

Analysis	Description
W-PO4-F	Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group: B # of Sites: 1

Container ID: P-250ML-WI-THI **Qty: 1** **Preservation: ICE** **Lot #** L18005

Description: 250 ml Sterilized with tablet

Analysis	Description
SE-FLR-ECQ	Escherichia coli by Colilert 18 Quanti-Tray method by Flowers Chemical Laboratory in Port St. Lucie

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Bottle Group: C # of Sites: 2

Container ID: P-1L **Qty: 2** **Preservation: ICE** **Lot #** 00071991

Description: Plastic Bottle 1L

Analysis	Description
ALKALINITY	Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Turbidity in aqueous matrices
W-CL-IC	Chloride in aqueous matrices
W-COLOR	True Color measured at 450 nm
W-F	Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO4-IC	Sulfate in aqueous matrices
W-TDS	Total Dissolved Solids in aqueous matrices
W-TSS	Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

Container ID: BP-1L **Qty: 2** **Preservation: ICE** **Lot #** 1232362

Description: Brown Plastic Bottle 1L

Analysis	Description
CHLSUITE-W	Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Container ID: P-250ML-WI-THI **Qty: 2** **Preservation: ICE** **Lot #** LR8005

Description: 250 ml Sterilized with tablet

Analysis	Description
SE-FLR-ECQ	Escherichia coli by Colilert 18 Quanti-Tray method by Flowers Chemical Laboratory in Port St. Lucie

Container ID: P-500ML **Qty: 2** **Preservation: HNO3** **Lot #** 00072044

Description: Plastic Bottle 500 mL Affix RED nitric acid dot to container.

Analysis	Description
W-ICP	Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects
W-ICPMS	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 #** 00072044

Description: Plastic Bottle 500 mL Affix YELLOW sulfuric acid dot to container.

Analysis	Description
W-NH3	Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML **Qty: 2** **Preservation: FILTER-ICE** **Lot #** 00068347

Description: Plastic Bottle 125 mL

Analysis	Description
W-PO4-F	Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group: D # of Sites: 1

Container ID: P-1L **Qty: 1** **Preservation: ICE** **Lot #** 00071991

Description: Plastic Bottle 1L

Analysis	Description
ALKALINITY	Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Turbidity in aqueous matrices
W-F	Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO4-IC	Sulfate in aqueous matrices
W-TDS	Total Dissolved Solids in aqueous matrices
W-TSS	Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

---

Container ID: BP-1L **Qty: 1** **Preservation: ICE** **Lot #** 1232362

Description: Brown Plastic Bottle 1L

Analysis	Description
CHLSUITE-W	Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

---

Container ID: P-250ML-WI-THI **Qty: 1** **Preservation: ICE** **Lot #** L18005

Description: 250 ml Sterilized with tablet

Analysis	Description
SD-FLR-ENQ	Enterococci by Enterolert Quanti-Tray method by Flowers Chemical Laboratory in Marathon

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Container ID: P-500ML **Qty: 1** **Preservation: ICE And H2SO4** **Lot #** 00072044

Description: Plastic Bottle 500 mL Affix YELLOW sulfuric acid dot to container.

Analysis	Description
W-NH3	Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML **Qty: 1** **Preservation: FILTER-ICE** **Lot #** 00068347

Description: Plastic Bottle 125 mL

Analysis	Description
W-PO4-F	Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group: E # of Sites: 1

Container ID: P-250ML-WI-THI **Qty: 1** **Preservation: ICE** **Lot #** L18005

Description: 250 ml Sterilized with tablet

Analysis	Description
SD-FLR-ENQ	Enterococci by Enterolert Quanti-Tray method by Flowers Chemical Laboratory in Marathon

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Cooler Packed By: SR Number of Coolers: 2 Date: 9-4-18

Kit must also include:

- ✓ Field Sheets
- ✓ Temperature Control Bottle
- ✓ FedEx Bills, if applicable
- ✓ Plastic Bags/Zip Ties
- ___ Acid Labels (sets of 24)

If Preservation Included:

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

PLEASE RETURN ALL COOLERS FOR RQ-2018-09-17-24

RQ-2018-09-17-24

Date of Request:	22-AUG-2018
Created By:	SEWELL_M On: 22-AUG-2018
Modified By:	SWANSON_C On: 04-SEP-2018
Customer:	SE-DIST
Project:	SMP
Division:	Division of Environmental Assessment and Restoration
District:	Southeast District
Sampling Event:	SMP- E-Canals

Send Coolers To:

Phone: (772) 448-5883
FL Dept. of Environmental Protection
2199 South Rock Road
Fort Pierce, FL 34945
Attn: Matthew Sewell

Send Final Report To:

FL Dept. of Environmental Protection
2199 South Rock Road
Fort Pierce, FL 34945
Attn: Matthew Sewell

Program Module Number:	1306
Priority:	3
Event Status:	S
Criminal Investigation:	NO
Chemistry Request Reviewed By:	AYRES_J On: 30-AUG-2018
Biology Request Reviewed By:	SWANSON_C On: 04-SEP-2018
Sampling Kit Required:	YES Ship on: 07-SEP-2018
Sampling Kit Shipped:	YES On: 05-SEP-2018
Sampling Kit Packed By:	REAVES_S
Preservatives Needed:	NO
Date to Receive Samples:	17-SEP-2018
Received By:	

Report Type:	Final Only
FTP Data:	NO
QC Report:	YES
Date Log:	NO
Authorization Log:	NO

Comments: Sampler Comments:

Bottle Group A = 3262D
Bottle Group B = 3264D
Bottle Group C = 3264C
Bottle Group D = 3226F3
Bottle Group E = 3226F5

Bottle Group A (Water) With 2 Samples:

Bottle Type: P-1L — Number of Bottles: 2 — Preserved With: ICE

ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-COLOR	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm
Color (true)		
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO4-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

Bottle Type: BP-1L — Number of Bottles: 2 — Preserved With: ICE

CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Bottle Type: P-250ML-WI-THI — Number of Bottles: 2 — Preserved With: ICE

SE-FLR-ECQ	Template: DEFAULT	(SM 9223 B Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by Flowers Chemical Laboratory in Port St. Lucie

Bottle Type: P-500ML — Number of Bottles: 2 — Preserved With: HNO3

W-ICP	Template:	(EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects

Calcium
Chromium
Iron
Magnesium

Bottle Group A (Water) With 2 Samples:

Bottle Type: P-500ML Number of Bottles: 2 Preserved With: HNO3

W-ICP	Template:	(EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects

Nickel
Potassium
Sodium
Zinc

W-ICPMS	Template:	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects

Arsenic
Cadmium
Copper
Lead
Silver

Bottle Type: P-500ML Number of Bottles: 2 Preserved With: ICE And H2SO4

W-NH3	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices

Bottle Type: P-125ML Number of Bottles: 2 Preserved With: FILTER-ICE

W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group B (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI Number of Bottles: 1 Preserved With: ICE

SE-FLR-ECQ	Template: DEFAULT	(SM 9223 B Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by Flowers Chemical Laboratory in Port St. Lucie

Bottle Group C (Water) With 2 Samples:

Bottle Type: P-250ML-WI-THI Number of Bottles: 2 Preserved With: ICE

SE-FLR-ECQ	Template: DEFAULT	(SM 9223 B Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by Flowers Chemical Laboratory in Port St. Lucie

Bottle Type: P-500ML Number of Bottles: 2 Preserved With: HNO3

W-ICP	Template:	(EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects

Calcium
Chromium
Iron
Magnesium
Nickel
Potassium
Sodium
Zinc

W-ICPMS	Template:	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects

Arsenic
Cadmium
Copper
Lead
Silver

Bottle Type: P-500ML Number of Bottles: 2 Preserved With: ICE And H2SO4

W-NH3	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices

Bottle Type: P-125ML Number of Bottles: 2 Preserved With: FILTER-ICE

W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Type: P-1L Number of Bottles: 2 Preserved With: ICE

ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-COLOR	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm

Bottle Group C (Water) With 2 Samples:

Bottle Type: P-1L Number of Bottles: 2 Preserved With: ICE

W-COLOR Color (true)	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO4-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

Bottle Type: BP-1L Number of Bottles: 2 Preserved With: ICE

CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Bottle Group D (Water) With 1 Samples:

Bottle Type: P-1L Number of Bottles: 1 Preserved With: ICE

ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO4-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

Bottle Type: BP-1L Number of Bottles: 1 Preserved With: ICE

CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Bottle Type: P-250ML-WI-THI Number of Bottles: 1 Preserved With: ICE

SD-FLR-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by Flowers Chemical Laboratory in Marathon

Bottle Type: P-500ML Number of Bottles: 1 Preserved With: ICE And H2SO4

W-NH3	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices

Bottle Type: P-125ML Number of Bottles: 1 Preserved With: FILTER-ICE

W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group E (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI Number of Bottles: 1 Preserved With: ICE

SD-FLR-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by Flowers Chemical Laboratory in Marathon