RQ-2018-02-12-52

Log-in Checklist

Login Station ID: #2

Shipping Method: FedEx | UPS | HD | Greyhound | _____ Date/Time of Receipt: 5-2-18 / 10:00

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
			Present?		*Intact?		
			Yes	No	Yes	No	
Red	1.6	13		✓			
	1.7	16		✓			

*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 ✓ Date_____

CONTAINER CHECK

**Evidence Tape on Bottles? Yes_____ No ✓ If yes, is it intact? Yes_____ No_____

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

**Sufficient Sample Volume: Yes ✓ No_____

CHLORINE CHECK (Blue dot on container)

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: SR

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes_____ No____ NA ✓ Init: SR

Coolers Unpacked/Checked by: SR Date: 5-2-18 NCRs (Y/N)? N

Event ID: SE-DIST-2018-05-02-01 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_02_2018
pH Paper 0.0 – 3.0 Lot #	230515 EXP:10-30-18
pH Paper 0 – 13 Lot #	222516 EXP:8-15-19
Chlorine Test Strips Lot #	091417V EXP:09/21

Additional Comments:

ENCORE SAMPLES

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

Were Encore samples received? Yes_____ No__✓__

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 within 48 hours? Yes_____ No_____

Date and time samples preserved: _____

Request Number: RQ-2018-02-12-52

SMP- Martin Boat

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: Jordan Skaggs

Collected By: Jordan Skaggs, Matt Sewell, Jessica Endicott

Sampling Agency: 21FLWPB

Location: Great Pocket @ Marker 8

WIN ID/Field ID: G2SE0033

Field	Value
Comp / Grab	☒ Grab
Collection (comp begin or grab) Date	05/01/18
Time	11:20 (Eastern)
Composite end Date / Time	
Matrix (type, e.g., Salt, Fresh, etc)	SALT
Diss. Oxygen	6.67 ☒ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	
Temp (C)	24.9
pH	7.99
Sample Depth	0.3 ☒ m
Sp. Conductance (umho/cm)	53588
Bottle Group(s) (See pg 2)	A
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
Salinity (ppt)	35.40
Comments	

Location: Manatee Pocket @ Port Salerno

WIN ID/Field ID: G2SE0012

Field	Value
Comp / Grab	☒ Grab
Collection (comp begin or grab) Date	05/01/18
Time	12:00 (Eastern)
Composite end Date / Time	
Matrix (type, e.g., Salt, Fresh, etc)	SALT
Diss. Oxygen	5.79 ☒ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	
Temp (C)	26.4
pH	7.76
Sample Depth	0.3 ☒ m
Sp. Conductance (umho/cm)	42690
Bottle Group(s)	B
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
Salinity (ppt)	27.53
Comments	

Location: North Fork SLR @ Veterans Memorial park

WIN ID/Field ID: G2SE0007

Field	Value
Comp / Grab	☒ Grab
Collection (comp begin or grab) Date	05/01/18
Time	13:50 (Eastern)
Composite end Date / Time	
Matrix (type, e.g., Salt, Fresh, etc)	SALT
Diss. Oxygen	6.60 ☒ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	
Temp (C)	26.9
pH	7.76
Sample Depth	0.3 ☒ m
Sp. Conductance (umho/cm)	29218
Bottle Group(s)	F ~~E~~ JS
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
Salinity (ppt)	18.01
Comments	

Location: North Fork SLR @ Veterans Memorial Park

Field ID: DUP

WIN/STORET #:

Field	Value
Comp / Grab	☒ Grab
Collection (comp begin or grab) Date	05/01/18
Time	13:55 (Eastern)
Composite end Date / Time	
Matrix (type, e.g., Salt, Fresh, etc)	SALT
Diss. Oxygen	6.60 ☐ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	
Temp (C)	26.9
pH	7.76
Sample Depth	0.3 ☒ m
Sp. Conductance (umho/cm)	29218
Bottle Group(s)	F
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
Salinity (ppt)	18.01
Comments	

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
FDEP	05/01/2018	Fedex		SP	5.2.18 / 10:00

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
ALKALINITY TURBIDITY W-F W-TSS							
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
CHLSUITE-W							
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
SE-FLR-ENQ							
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
SE-FLR-FC							
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC							
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
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-F 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	0
SE-FLR-ENQ							
Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	1
W-ICP W-ICPMS							
Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1

Request Number: RQ-2018-02-12-52

SMP- Martin Boat

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: Jordan Skaggs

Collected By: Jordan Skaggs, Matt Sewell, Jessica Endicott

Sampling Agency: 21FLWPB

Location: North Fork SLR @ Marker 14	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 05/01/18 Time 14:20	(Eastern) Central	Composite end Date Time	Bottle Group(s) (See pg 2) E
WIN ID/Field ID: G2SE0042	Matrix (type, e.g., Salt, Fresh, etc) SALT		Diss. Oxygen 6.76 ☑ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
	Temp (C) 26.3	pH 7.81	Sample Depth 0.3 ☐ ft ☑ m	Sp. Conductance (umho/cm) 34945	
Latitude ☐ dd ☐ dms / Longitude ☐ dd ☐ dms	Salinity (ppt) 21.91	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
				[signature]	5-2-18 / 10:00

Group: A	Bottle Type: P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab _____		
ALKALINITY TURBIDITY W-F W-TSS						
Group: A	Bottle Type: BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab _____		
CHLSUITE-W						
Group: A	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab _____		
SE-FLR-ENQ						
Group: A	Bottle Type: P-120ML-WC-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab _____		
SE-FLR-FC						
Group: A	Bottle Type: P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	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: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab _____		
W-PO4-F						
Group: B	Bottle Type: P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab _____		
ALKALINITY TURBIDITY W-F W-TSS						
Group: B	Bottle Type: BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab _____		
CHLSUITE-W						
Group: B	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab _____		
SE-FLR-ENQ						
Group: B	Bottle Type: P-500ML	# of Bottles: 1	Preservative: HNO3	Enter Number of Bottles Sent to Lab _____		
W-ICP W-ICPMS						
Group: B	Bottle Type: P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab _____		

Group: B Bottle Type: P-500ML # of Bottles: 1 Preservative: ICE And H2SO4 **Enter Number of Bottles Sent to Lab** 1

W-NH3
W-NO2NO3
W-S-A-TP
W-TKN
W-TOC

Group: B Bottle Type: P-125ML # of Bottles: 1 Preservative: FILTER-ICE **Enter Number of Bottles Sent to Lab** 1

W-PO4-F

Group: C Bottle Type: P-1L # of Bottles: 2 Preservative: ICE **Enter Number of Bottles Sent to Lab**

ALKALINITY
TURBIDITY
W-F
W-TSS

Group: C Bottle Type: BP-1L # of Bottles: 2 Preservative: ICE **Enter Number of Bottles Sent to Lab**

CHLSUITE-W

Group: C Bottle Type: QPCR-P-250ML # of Bottles: 4 Preservative: ICE **Enter Number of Bottles Sent to Lab**

PCR-FILTER

Group: C Bottle Type: P-250ML-WI-THI # of Bottles: 2 Preservative: ICE **Enter Number of Bottles Sent to Lab**

SE-FLR-ENQ

Group: C Bottle Type: BG-1L # of Bottles: 2 Preservative: ICE **Enter Number of Bottles Sent to Lab**

W-AHERB-AA
W-SUC-AA-R
W-UHERB-AA

~~Group: C Bottle Type: P-500ML # of Bottles: 2 Preservative: ICE And H2SO4 Enter Number of Bottles Sent to Lab~~

W-NH3
W-NO2NO3
W-S-A-TP
W-TKN
W-TOC

~~Group: C Bottle Type: P-125ML # of Bottles: 2 Preservative: FILTER-ICE Enter Number of Bottles Sent to Lab~~

W-PO4-F

Group: D Bottle Type: P-1L # of Bottles: 4 Preservative: ICE **Enter Number of Bottles Sent to Lab**

Group: D	Bottle Type:	P-1L	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**
	ALKALINITY TURBIDITY W-F W-TSS					
Group: D	Bottle Type:	BP-1L	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**
	CHLSUITE-W					
Group: D	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	HNO3	**Enter Number of Bottles Sent to Lab**
	W-ICP W-ICPMS					
Group: D	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
Group: D	Bottle Type:	P-125ML	# of Bottles: 4	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab**
	W-PO4-F					
Group: E	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** 1
	ALKALINITY TURBIDITY W-F W-TSS					
Group: E	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** 1
	CHLSUITE-W					
Group: E	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** 0
	SE-FLR-ENQ					
Group: E	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab** 1
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					

Group: E	Bottle Type: P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	**Enter Number of Bottles Sent to Lab**		
	W-PO4-F					
Group: F	Bottle Type: P-1L	# of Bottles: 2	Preservative: ICE	**Enter Number of Bottles Sent to Lab**	2	
	ALKALINITY TURBIDITY W-F W-TSS					
Group: F	Bottle Type: BP-1L	# of Bottles: 2	Preservative: ICE	**Enter Number of Bottles Sent to Lab**	2	
	CHLSUITE-W					
Group: F	Bottle Type: QPCR-P-250ML	# of Bottles: 4	Preservative: ICE	**Enter Number of Bottles Sent to Lab**	4	
	PCR-FILTER					
Group: F	Bottle Type: P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	**Enter Number of Bottles Sent to Lab**	0	
	SE-FLR-ENQ					
Group: F	Bottle Type: BG-1L	# of Bottles: 2	Preservative: ICE	**Enter Number of Bottles Sent to Lab**	2	
	W-AHERB-AA W-SUC-AA-R W-UHERB-AA					
Group: F	Bottle Type: P-500ML	# of Bottles: 2	Preservative: HNO3	**Enter Number of Bottles Sent to Lab**	2	
	W-ICP W-ICPMS					
Group: F	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: F	Bottle Type: P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	**Enter Number of Bottles Sent to Lab**	2	
	W-PO4-F					

RQ-2018-02-12-52

Date of Request: 24-JAN-2018
Created By: SEWELL_M On: 24-JAN-2018
Modified By: SWANSON_C On: 25-JAN-2018
Customer: SE-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: Southeast District
Sampling Event: SMP- Martin Boat

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: WATTS_J On: 25-JAN-2018
Biology Request Reviewed By: SWANSON_C On: 25-JAN-2018
Sampling Kit Required: YES Ship on: 02-FEB-2018
Sampling Kit Shipped: YES On: 02-FEB-2018
Sampling Kit Packed By: SEARSON_C
Preservatives Needed: NO
Date to Receive Samples: 12-FEB-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 = 3208A1
Bottle group B = 3208C
Bottle group C = 3210
Bottle group D = 3210C
Bottle group E = 3294
Bottle group F = 3194B

Bottle Group A (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-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices

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: — Number of Bottles: 1 — Preserved With: ICE

SE-FLR-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by Flowers Overflow Laboratory for Southeast District

Bottle Type: — Number of Bottles: 1 — Preserved With: ICE

SE-FLR-FC	Template: DEFAULT	(SM 9222 D) Fecal coliforms by membrane filter method by Flowers Overflow Laboratory for SED

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 B (Water) With 1 Samples:

Bottle Type: P-500ML — Number of Bottles: 1 — Preserved With: HNO3

Bottle Group B (Water) With 1 Samples:

Bottle Type: P-500ML Number of Bottles: 1 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
Chromium		
Iron		
Zinc		
W-ICPMS	Template: PRTY	(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		
Nickel		
Silver		

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 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-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices

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: Number of Bottles: 1 Preserved With: ICE

SE-FLR-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by Flowers Overflow Laboratory for Southeast District

Bottle Group C (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-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices

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: QPCR-P-250ML Number of Bottles: 4 Preserved With: ICE

PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis

Bottle Type: Number of Bottles: 2 Preserved With: ICE

SE-FLR-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by Flowers Overflow Laboratory for Southeast District

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

W-AHERB-AA	Template: DEFAULT	(USGS O-2060-01) Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS
W-SUC-AA-R	Template: DEFAULT	(EPA 8321B) Analysis of sucralose in water matrices by HPLC/MS/MS
W-UHERB-AA	Template: DEFAULT	(USGS O-2060-01) Urea herbicides and other chemicals in water matrices by HPLC/MS/MS

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 D (Water) With 4 Samples:

Bottle Type: P-1L Number of Bottles: 4 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-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices

Bottle Type: BP-1L Number of Bottles: 4 Preserved With: ICE

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

Bottle Type: P-500ML Number of Bottles: 4 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
Chromium		
Iron		
Zinc		
W-ICPMS	Template: PRTY	(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		
Nickel		
Silver		

Bottle Type: P-500ML Number of Bottles: 4 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: 4 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-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-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices

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: Number of Bottles: 1 Preserved With: ICE

SE-FLR-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by Flowers Overflow Laboratory for Southeast District

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 F (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-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices

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

Bottle Group F (Water) With 2 Samples:

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: QPCR-P-250ML	Number of Bottles: 4	Preserved With: ICE	
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis	
Bottle Type:	Number of Bottles: 2	Preserved With: ICE	
SE-FLR-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by Flowers Overflow Laboratory for Southeast District	
Bottle Type: BG-1L	Number of Bottles: 2	Preserved With: ICE	
W-AHERB-AA	Template: DEFAULT	(USGS O-2060-01) Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS	
W-SUC-AA-R	Template: DEFAULT	(EPA 8321B) Analysis of sucralose in water matrices by HPLC/MS/MS	
W-UHERB-AA	Template: DEFAULT	(USGS O-2060-01) Urea herbicides and other chemicals in water matrices by HPLC/MS/MS	
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	
Chromium			
Iron			
Zinc			
W-ICPMS	Template: PRTY	(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			
Nickel			
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	

* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.


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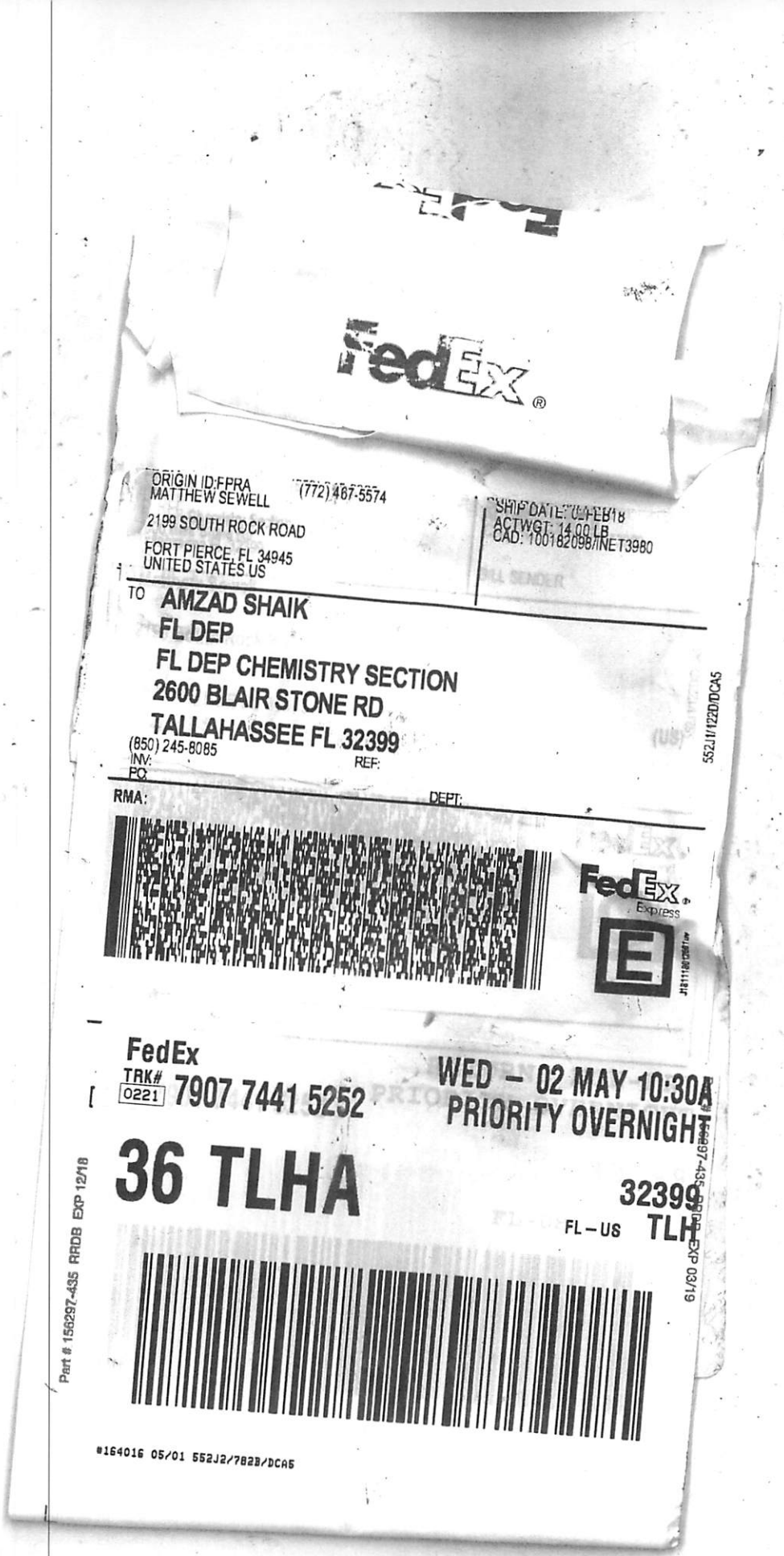

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