

RQ- 2019-01-2855

Log-in Checklist

Login Station ID: #2

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 1-31-19/10:00

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)
	HNO ₃	Formalin		Present?		*Intact?		
				Yes	No	Yes	No	
<u>0.1</u>			<u>13</u>		☒			

* 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 below, fill out the back of this form (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 1-31-19

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 REQUIRED? (Blue dot on container) Yes ☒

No ☐

Init: SR

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			
W-PFAS-MS						

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: 1-31-19

NCRs (Y/N)? N

Event ID: 2019 SMP : Canals
SO-DIST-2019-01-31-02 (SMP)

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

Additional Comments:

Infrared Thermometer ID:	REC_02_2018EXP:4/27/19
pH Paper 0.0 – 3.0 Lot #	
pH Paper 0 – 13 Lot #	222516 EXP:08-15-19
Chlorine Test Strips Lot #	7226 EXP: 07/2020

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: _____

2019 SMP : Canals Sarasota Cricks

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SO-DIST

Requester: Nicole Reistad

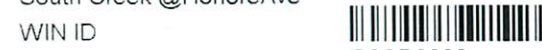
Field Report Prepared By:

Nicole Reistad

Project ID: SMP

Collected By:

Nicole Reistad, Gary Snorek Sampling Agency: FDSP - SOROC

Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab)	<u>Eastern</u> Date <u>01/30/19</u> Time <u>0920</u>	Composite end	Date	Time	Bottle Group(s)
Field ID	Location	G3SD0090		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine	(mg/L)	C
WIN/STORET #			Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance	(umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments <u>E.coli @ Benchmark</u>				
Location	Field ID		☐ Comp ☒ Grab	Collection (comp begin or grab)	<u>Eastern</u> Date <u>01/30/19</u> Time <u>0928</u>	Composite end	Date	Time	Bottle Group(s)
Field ID	Location	G3SD0090_DUP		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine	(mg/L)	C
WIN/STORET #			Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance	(umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments <u>E.coli @ Benchmark</u>				
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab)	<u>Eastern</u> Date <u>01/30/19</u> Time <u>1005</u>	Composite end	Date	Time	Bottle Group(s)
Field ID	Location	G3SD0064		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine	(mg/L)	B
WIN/STORET #			Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance	(umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments <u>E.coli @ Benchmark</u>				
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab)	<u>Eastern</u> Date <u>01/30/19</u> Time <u>1045</u>	Composite end	Date	Time	Bottle Group(s)
Field ID	Location	G3SD0089		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine	(mg/L)	D
WIN/STORET #			Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance	(umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments <u>Enter @ Benchmark</u>				

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
<u>N. Reistad</u>	<u>01/30/19</u>	<u>FedEx</u>	<u>1</u>		<u>1-31-19/10:00</u>

Group: A	Bottle Type: P-1L	# of Bottles: 1	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: 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; 1 @ Benchmark
	SD-BES-ECQ				
Group: A	Bottle Type: P-500ML	# of Bottles: 1	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: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F				
Group: B	Bottle Type: QPCR-P-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
	PCR-FILTER				
Group: B	Bottle Type: P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	0; 2 @ Benchmark
	SD-BES-ECQ				
Group: B	Bottle Type: BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
	W-E8321-DI				
	W-E8321-MS				
Group: C	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	0; 2 @ Benchmark
	SD-BES-ECQ				
Group: D	Bottle Type: QPCR-P-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	PCR-FILTER				

1 + BLANK

3A8197090
exp. 07/16/19

1 + BLANK

1 + BLANK

0; 2 @ Benchmark

1 + DUP

2019 SMP : ~~Canals~~ *Sarasota Cricks*

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SO-DIST

Requester: Nicole Reistad

Field Report Prepared By:

Nicole Reistad

Project ID: SMP

Collected By:

Nicole Reistad, Gary Snorek

Sampling Agency:

FDLP - SOROC

Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <i>01/30/19</i> Time <i>1140</i>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)	
Field ID	Location	<i>G3SD0094</i>	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	<i>B</i>	
WIN/STORET #	<i>Walker Creek @32ndSt</i>		Temp (C) <i>15.37</i>	pH <i>7.68</i>	Sample Depth <i>0.25</i>	Sp. Conductance (umho/cm) <i>618</i>		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <i>0.30</i>	Comments <i>E. coli @ Benchmark</i>			
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <i>01/30/19</i> Time <i>1240</i>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)	
Field ID	Location	<i>G3SD0091</i>	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	<i>A</i>	
WIN/STORET #	<i>PhillippeCreek@Proctor</i>		Temp (C) <i>17.20</i>	pH <i>7.26</i>	Sample Depth <i>0.15</i>	Sp. Conductance (umho/cm) <i>629</i>		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <i>0.31</i>	Comments <i>E. coli @ Benchmark</i>			
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <i>01/30/19</i> Time <i>1250</i>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)	
Field ID	Location	<i>BLANK_01302019</i>	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	<i>A</i>	
WIN/STORET #			Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			
Location	Field ID/WIN ID		☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	☐ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)	
Field ID	Location		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
WIN/STORET #			Temp (C)	pH	Sample Depth	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
<i>N. Reistad</i>	<i>01/30/19</i>	<i>FedEx</i>	<i>1</i>	<i>SR</i>	<i>1-31-19/1010</i>

Group: A	Bottle Type:	P-1L	# of Bottles: 1	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: 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 _____
	SD-BES-ECQ					
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:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	PCR-FILTER					
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	SD-BES-ECQ					
Group: B	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	W-E8321-DI					
	W-E8321-MS					
Group: C	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	SD-BES-ECQ					
Group: D	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	PCR-FILTER					

Group: D	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	0; 1 @ Benchmark
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SD-BES-ENT

Group: D	Bottle Type: BG-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
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W-E8321-DI

W-E8321-MS

Printed: 1/31/2019 10:18:37 AM

Page 1 of 2

Date of Request: 14-JAN-2019
 Created By: REISTAD_N On: 14-JAN-2019
 Modified By: JASROTIA_P On: 15-JAN-2019
 Customer: SO-DIST
 Project: SMP
 Division:
 District: South District
 Sampling Event: 2019 SMP : Canals

Send Coolers To:

Phone: 239-344-5718
 FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: Nicole Reistad

Send Final Report To:

FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: Nicole Reistad

Program Module Number:
 Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 14-JAN-2019
 Biology Request Reviewed By: JASROTIA_P On: 15-JAN-2019
 Sampling Kit Required: YES Ship on: 18-JAN-2019
 Sampling Kit Shipped: YES On: 18-JAN-2019
 Sampling Kit Packed By: REAVES_S
 Preservatives Needed: NO
 Date to Receive Samples: 28-JAN-2019
 Received By:

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

Comments: Group A: (1966) Freshwater No Metals, E.coli
 Group B: (1984AB,1936A) E.coli, M, T
 Group C: (1982) E.coli
 Group D: (1984A) Entero, M, T

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 CaCO ₃ /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-SO ₄ -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-BES-ECQ	Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by Benchmark EA South in North Port
Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: ICE And H ₂ SO ₄
W-NH ₃	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO ₂ NO ₃	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-PO ₄ -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 2 Samples:

Bottle Group B (Water) With 2 Samples:

Bottle Type: QPCR-P-500ML	Number of Bottles: 2	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
Bottle Type: P-250ML-WI-THI	Number of Bottles: 2	Preserved With: ICE
SD-BES-ECQ	Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Collert 18 Quanti-Tray method by Benchmark EA South in North Port
Bottle Type: BG-500ML	Number of Bottles: 2	Preserved With: ICE
W-E8321-DI	Template: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
W-E8321-MS	Template: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Bottle Group C (Water) With 1 Samples:

Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: ICE
SD-BES-ECQ	Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Collert 18 Quanti-Tray method by Benchmark EA South in North Port

Bottle Group D (Water) With 1 Samples:

Bottle Type: QPCR-P-500ML	Number of Bottles: 1	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
Bottle Type: P-250ML-WI-THI	Number of Bottles: 1	Preserved With: ICE
SD-BES-ENT	Template: DEFAULT	(EPA 1600 (MF)) Enterococci by membrane filter method by Benchmark EA South
Bottle Type: BG-500ML	Number of Bottles: 1	Preserved With: ICE
W-E8321-DI	Template: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
W-E8321-MS	Template: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

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

Do Not Lift Using This Tag

ORIGIN ID: TLHA (239) 344-5718
NICOLE REISTAD
FL DEP SOUTH DISTRICT OFFICE
2295 VICTORIA AVE SUITE 364

SHIP DATE: 18JAN19
ACTWGT: 15.00 LB MAN
CAD: 0446970/CAFE3211

FORT MYERS, FL 33901
UNITED STATES US

TO **JOHN WATTS**
FLORIDA DEP/CHEMISTRY S
2600 BLAIRSTONE RD

RT **856**

1
10:30

B
7745
01.31

FZ

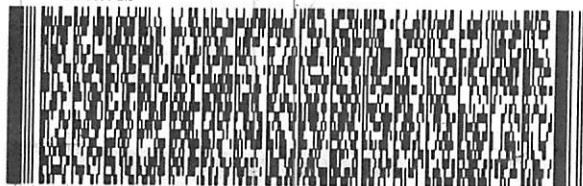
TALLAHASSEE FL 32399

(850) 245-8077

REF:

DEPT:

RMA: ||| |||| |||



FedEx
Express



FedEx

TRK#
0221

4751 8775 7745

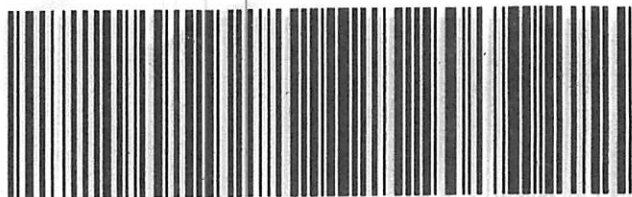
THU - 31 JAN 10:30A
PRIORITY OVERNIGHT

XH TLHA

32399

FL-US

TLH



382900 01/30 565J2/0E3D/23AD

Cooler Packing Worksheet for Request: RQ-2019-01-28-55

2019 SMP : ~~Canals~~ *Sarasota Cricks*Ship Cooler On: 1/18/2019
Customer/Project: SO-DIST/SMPAssigned To: REAVES_S
Requester: Nicole Reistad
Priority: 3239-344-5718
FLDEP South District Office
2295 Victoria Ave. Suite 364
Fort Myers, FL 33901-3381

Attn: Nicole Reistad

Comments:

No preservatives needed.

Group A: (1966) Freshwater No Metals, E.coli

Group B: (1984AB,1936A) E.coli, M, T

Group C: (1982) E.coli

Group D: (1984A) Entero, M, T

Requested Analyses:

Bottle Group: A**# of Sites: 1**

Container ID: P-1L

Qty: 1

Preservation: ICE

Lot # *00071991*

Description: Plastic Bottle 1L

Analysis

ALKALINITY

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-SO4-IC

W-TDS

W-TSS

DescriptionAlkalinity 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 using a maximum of 250 mL of sample

Container ID: BP-1L

Qty: 1

Preservation: ICE

Lot # *1238147*

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: 1 Preservation: ICE

Lot # L18244

Description: 250 ml Sterilized with tablet

Analysis

SD-BES-ECQ

Description

Escherichia coli by Colilert 18 Quanti-Tray method by Benchmark EA South in North Port

Container ID: P-500ML

Qty: 1 Preservation: ICE And H2SO4

Lot # 00072570

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: 1 Preservation: FILTER-ICE

Lot # 00072954

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: QPCR-P-500ML

Qty: 2 Preservation: ICE

Lot # 00071457

Description: 500ml Sterile Nalgene

Affix PCR Instruction Label to container

Analysis

PCR-FILTER

Description

Preparation of Samples by Filtration and held for qPCR Analysis

Container ID: P-250ML-WI-THI

Qty: 2 Preservation: ICE

Lot # L18244

Description: 250 ml Sterilized with tablet

Analysis

SD-BES-ECQ

Description

Escherichia coli by Colilert 18 Quanti-Tray method by Benchmark EA South in North Port

Container ID: BG-500ML

Qty: 2

Preservation: ICE

Lot # 00071432

Description: Brown Glass Bottle 500ML

Affix BLUE dot to container.

Analysis

W-E8321-DI

W-E8321-MS

Description

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Bottle Group: C

of Sites: 1

Container ID: P-250ML-WI-THI

Qty: 1

Preservation: ICE

Lot # L18244

Description: 250 ml Sterilized with tablet

Analysis

SD-BES-ECQ

Description

Escherichia coli by Colilert 18 Quanti-Tray method by Benchmark EA South in North Port

Bottle Group: D

of Sites: 1

Container ID: QPCR-P-500ML

Qty: 1

Preservation: ICE

Lot # 00071457

Description: 500ml Sterile Nalgene

Affix PCR Instruction Label to container

Analysis

PCR-FILTER

Description

Preparation of Samples by Filtration and held for qPCR Analysis

Container ID: P-250ML-WI-THI

Qty: 1

Preservation: ICE

Lot # L18244

Description: 250 ml Sterilized with tablet

Analysis

SD-BES-ENT

Description

Enterococci by membrane filter method by Benchmark EA South

Container ID: BG-500ML

Qty: 1

Preservation: ICE

Lot # 00071432

Description: Brown Glass Bottle 500ML

Affix BLUE dot to container.

Analysis

W-E8321-DI

W-E8321-MS

Description

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Cooler Packed By:

SR

Number of Coolers:

1

Date:

1-18-19

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-2019-01-28-55