

Long Branch/ Crane Strand/Crane Strand Drain

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: CEN-DIST

Requester: Michael Linger

Field Report Prepared By: Terry Riordan

Project ID: SMP

Collected By: Terry Riordan / Mike Driscoll

Sampling Agency: 21 EKEN

Location Pipe into CS Drain ~.1 mi US of University on W Bank Date: 03/06/2017 RQ-2017-03-06-40		Field ID 26011105 STORET 26011105		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3-6-17 Time 1045	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 11.6	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
				Temp (C) 20.0	pH 7.2	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 273
☐ dd ☐ dms		☐ dd ☐ dms		Salinity (ppt) 0.1		Comments		
Location Crane Strand at Econ Trail Date: 03/06/2017 RQ-2017-03-06-40		Field ID 20010382 STORET 20010382		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3-6-17 Time 1136	Eastern Central	Composite end Date Time	Bottle Group(s)
				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 8.1	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
				Temp (C) 20.1	pH 7.1	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 221
☐ dd ☐ dms		☐ dd ☐ dms		Salinity (ppt) 0.1		Comments		
Location		Field ID		☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)
STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)
				Salinity (ppt)		Comments		
Location		Field ID		☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)
STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)
				Salinity (ppt)		Comments		

Relinquished By: Terry Riordan	Date/Time 3-6-17/1515	Shipping Method FedEx	Number of Coolers Shipped: 1	Received By: J.D.	Date/Time 3/8/17 10:10
-----------------------------------	--------------------------	--------------------------	---------------------------------	----------------------	---------------------------

Group: A	Bottle Type: P-250ML-WI-THI CD-FLR-ECQ	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	<u>2022</u>
Group: A	Bottle Type: QPCR-P-250ML PCR-FILTER	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
Group: A	Bottle Type: 2-BG-40ML NO W-LCMS-DIJ ACID	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
Group: A	Bottle Type: BG-1L W-UHERB-AA	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
Group: B	Bottle Type: P-250ML-WI-THI CD-FLR-ECQ	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	<u>0</u>

Date of Request: 16-FEB-2017
Created By: LINGER_M On: 16-FEB-2017
Modified By: MATTHEWS_D On: 22-FEB-2017
Customer: CEN-DIST
Project: SMP
Division:
District: Central District
Sampling Event: Long Branch/ Crane Strand/Crane Strand Drain

Send Coolers To:

Phone: 407-897-4180
FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Mike Linger

Program Module Number: 1306
Priority: 3
Event Status: S
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 20-FEB-2017
Biology Request Reviewed By: MATTHEWS_D On: 22-FEB-2017
Sampling Kit Required: YES Ship on: 24-FEB-2017
Sampling Kit Shipped: YES On: 24-FEB-2017
Sampling Kit Packed By: SEARSON_C
Preservatives Needed: NO
Date to Receive Samples: 06-MAR-2017
Received By:

Send Final Report To:

FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Mike Linger

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

Comments:

Bottle Group A (Water) With 2 Samples:

Bottle Type:	Number of Bottles: 2	Preserved With: ICE
CD-FLR-ECQ	Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by FlowersOverflow Laboratory for Central District
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: 2-BG-40ML NO	Number of Bottles: 2	Preserved With: ICE
W-LCMS-DIJ	Template: SUCRALOSE	(EPA 8321B) Water soluble organic compounds by HPLC/MS/MS
Bottle Type: BG-1L	Number of Bottles: 2	Preserved With: ICE
W-UHERB-AA	Template: DEFAULT	(USGS O-2060-01) Urea herbicides and other chemicals in water matrices by HPLC/MS/MS

Bottle Group B (Water) With 1 Samples:

Bottle Type:	Number of Bottles: 1	Preserved With: ICE
CD-FLR-ECQ	Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by FlowersOverflow Laboratory for Central District

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

RQ-2017-03-06-410

Date/Time of Receipt: 3/8/17 10:10

*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.

****Chain of Custody/ Field Sheet(s) Included?** Yes ✓ No

****Sufficient Sample Volume:** Yes ✓ No

Page 1 of 2, 12/19/2016, Form LB-020-1.13

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

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 ☐ No ☐

If 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: _____

Additional Comments: