

Ichetucknee

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: A. Kalmbacher

Project ID: SMP

Collected By: P.O'Connor

Sampling Agency: FDEP/NE ROC

Field ID: 
G1NE0583 08022017Ichetucknee R
@ Coffee Springs

STORET

21030104

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 08-02-2017 Time 1225	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 2.39	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) 21.9	pH 7.7	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 300
Salinity (ppt) 0.15	Comments D0% 27.0			

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dmsField ID: 
G1NE0532 08022017Grassy Hole
Spring

STORET

21030051FLA

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 08-02-2017 Time 1025	Eastern Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 0.77	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) 21.9	pH 8.06	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 363
Salinity (ppt) 0.17	Comments D0% 9.4			

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dmsField ID: 
G1NE0561 08022017Devil's Eye
Spring

STORET

21030081

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 08-02-2017 Time 1330	Eastern Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 1.2	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) 22.0	pH 7.8	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 346
Salinity (ppt) 0.16	Comments D0% 14			

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

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)	
STORET #	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments			

Relinquished By:

P.O'Connor

Date/Time

08-02-2017

Shipping Method

Fed EX

Number of Coolers Shipped:

1

Received By:

SR

Date/Time

8-3-17/9150

Group: A	Bottle Type: P-1L	# of Bottles: 5	Preservative: ICE	Enter Number of Bottles Sent to Lab	<u>3</u> <u>4</u>
ALKALINITY					
TURBIDITY					
W-CL-IC					
W-COLOR					
W-F					
W-SO4-IC					
W-TDS					
W-TSS					
Group: A	Bottle Type: BP-1L	# of Bottles: 5	Preservative: ICE	Enter Number of Bottles Sent to Lab	<u>3</u> <u>4</u>
CHLSUITE-W					
Group: A	Bottle Type: P-500ML	# of Bottles: 5	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>3</u> <u>4</u>
W-NH3					
W-NO2NO3					
W-S-A-TP					
W-TKN					
W-TOC					
Group: A	Bottle Type: P-125ML	# of Bottles: 5	Preservative: ICE-FLTR	Enter Number of Bottles Sent to Lab	<u>3</u> <u>4</u>
W-PO4-F					

Ichetucknee

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: *Jeremy Parrish*

Project ID: SMP

Collected By: *Jeremy Parrish*Sampling Agency: *NEO ROC*

Field ID:



G1NE0531 08022017

Ichetucknee R

@US Hwy 27

STORET



21030050

Latitude

☐ dd

Longitude

☐ dms☐ dd☐ dms

Location

Field ID

STORET #

Latitude

☐ dd

Longitude

☐ dms☐ dd☐ dms

Location

Field ID

STORET #

Latitude

☐ dd

Longitude

☐ dms☐ dd☐ dms

Location

Field ID

STORET #

Latitude

☐ dd

Longitude

☐ dms☐ dd☐ dmsRelinquished By: *Jeremy Parrish*Date/Time: *8/2/17 1615*Shipping Method: *Fed ex*Number of Coolers Shipped: *1*Received By: *SR*Date/Time: *8-3-17/9150*☐ Comp
☒ Grab

Collection (comp begin or grab)

Date: *8/2/17*Time: *1130*Eastern
Central

Composite end

Date

Time

Bottle
Group(s)
(See pg 2)

Matrix (type, e.g., Salt, Fresh, etc)

Fresh

Diss. Oxygen

6.7☒ mg/L☐ % sat

Total Res. Chlorine

(mg/L)

Temp

(C)

22.1

pH

7.58

Sample

Depth

0.3☐ ft☒ m

Sp. Conductance

(umho/cm)

335

Salinity

(ppt)

0.16

Comments

☐ Comp
☐ Grab

Collection (comp begin or grab)

Date

Time

Eastern
Central

Composite end

Date

Time

Bottle
Group(s)

Matrix (type, e.g., Salt, Fresh, etc)

Diss. Oxygen

☐ mg/L☐ % sat

Total Res. Chlorine

(mg/L)

Temp

(C)

pH

Sample

Depth

☐ ft☐ m

Sp. Conductance

(umho/cm)

Salinity

(ppt)

Comments

☐ Comp
☐ Grab

Collection (comp begin or grab)

Date

Time

Eastern
Central

Composite end

Date

Time

Bottle
Group(s)

Matrix (type, e.g., Salt, Fresh, etc)

Diss. Oxygen

☐ mg/L☐ % sat

Total Res. Chlorine

(mg/L)

Temp

(C)

pH

Sample

Depth

☐ ft☐ m

Sp. Conductance

(umho/cm)

Salinity

(ppt)

Comments

☐ Comp
☐ Grab

Collection (comp begin or grab)

Date

Time

Eastern
Central

Composite end

Date

Time

Bottle
Group(s)

Matrix (type, e.g., Salt, Fresh, etc)

Diss. Oxygen

☐ mg/L☐ % sat

Total Res. Chlorine

(mg/L)

Temp

(C)

pH

Sample

Depth

☐ ft☐ m

Sp. Conductance

(umho/cm)

Salinity

(ppt)

Comments

Group:	Bottle Type:	P-1L	# of Bottles:	5	Preservative:	ICE	Enter Number of Bottles Sent to Lab
A	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						4
Group:	Bottle Type:	BP-1L	# of Bottles:	5	Preservative:	ICE	Enter Number of Bottles Sent to Lab
A	CHLSUITE-W						4
Group:	Bottle Type:	P-500ML	# of Bottles:	5	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
A	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						4
Group:	Bottle Type:	P-125ML	# of Bottles:	5	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab
A	W-PO4-F						4

Printed: 8/3/2017 12:21:32 PM

Page 1 of 1

Date of Request: 24-MAY-2017
 Created By: PARRISH_J On: 24-MAY-2017
 Modified By: SWANSON_C On: 10-JUL-2017
 Customer: NE-DIST
 Project: SMP
 Division:
 District: Northeast District
 Sampling Event: Ichetucknee

Send Coolers To:

Phone: 904-256-1700
 8800 Baymeadows Way West

 Jacksonville, FL 32256-7577
 Attn: Jeremy Parrish

Send Final Report To:

8800 Baymeadows Way West

 Jacksonville, FL 32256-7577
 Attn: Jeremy Parrish

Program Module Number:
 Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 07-JUL-2017
 Biology Request Reviewed By: SWANSON_C On: 10-JUL-2017
 Sampling Kit Required: YES Ship on: 13-JUL-2017
 Sampling Kit Shipped: YES On: 13-JUL-2017
 Sampling Kit Packed By: GREENWOO_J
 Preservatives Needed: YES
 Date to Receive Samples: 31-JUL-2017
 Received By:

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

Comments: 1 - case of sulfuric acid

Bottle Group A (Water) With 5 Samples:

Bottle Type: P-1L	Number of Bottles: 5	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
Bottle Type: BP-1L	Number of Bottles: 5	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: 5	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: 5	Preserved With: ICE-FLTR
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Log-in Checklist

RQ- 2017-07-31-02

Shipping Method: FedEx

Date/Time of Receipt: 8/3/17 9:50

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	Yes	No		
RED	0.9°C	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 ☐

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-AHERB-AA (-AHB-AA-R)			W-PCL-SQ (-R)			
W-BNA (-625, -R)			W-PDQUAT			
W-CARB-AA (-CAB-AA-R)			W-PESTNP-R			
W-ENDO-AA			W-PSCL-TQ			
W-GLYPH			W-PSNP-TQ			
W-NP-AA-SF			W-PST-CL-R			
W-PAH (-R)			W-TR-TQ			
W-PCB-R			W-CT-CI-R			

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

**Acid Preserved Samples: pH ≤ 2.0? Yes ☒ No ☐ NA ☐ Init: J.D.

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes ☐ No ☒ NA ☐ Init: J.D.

Coolers Unpacked/Checked by: J.D. Date: 8/3/17

NCRs (Y/N)? N

Event ID: NEA-NE-DIST-2017-08-03-01

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

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:

fedex.com 1800.GoFedEx 1800.463.3339

FedEx Package
Express US Airbill

FedEx Tracking Number 8119 3904 6738

1 From
Date 8-2-2017
Sender's Name J. Parrish Phone 904 256-1700
Company FDEP
Address 8800 Baymeadows Way W STE 100
City Jacksonville State FL ZIP 32256

2 Your Internal Billing Reference
3 To Recipient's Name SAMPLE RECEIVING Phone 850 243-8085

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD
We cannot deliver to P.O. boxes or P.O. ZIP codes. Dept./Floor/Suite/Room

Address
Use this line for the HOLD location address or for continuation of your shipping address.

City TALLAHASSEE State FL ZIP 32399-6542

Hold Weekday
FedEx location address
REQUIRED. NOT available for
FedEx First Overnight.
Hold Saturday
FedEx location address
REQUIRED. Available ONLY for
FedEx Priority Overnight and
FedEx 2Day to select locations.

0127681333



8119 3904 6738

Form ID No. 0215

Recipient's Copy

4 E

☐ FedEx location address
☒ FedEx location address
☐ FedEx location address
☐ FedEx location address

5 P

☐ FedEx location address

6 S

☐ FedEx location address

☐ FedEx location address

☐ FedEx location address

☒ No

7 Pa

☐ FedEx location address

☐ FedEx location address

Total Packages

THU - 03 AUG 10:30A
PRIORITY OVERNIGHT

32399 FL-US TLH

36 TLHA



ackages up to 150 lbs.
ackages over 150 lbs., use the
Express Freight US Airbill.

Shipmentsaturday

Other

the FedEx Service Guide.

Signature
available at recipient's
home at a neighboring
sign for delivery. For
deliveries only.

Signature

Obtain recip. Acct. No.

Cash/Check

Credit Card Auth.

611

Our liability is limited to US\$100 unless you declare a higher value. See the current FedEx Service Guide for details.

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