

RQ- 2018-07-30-21 Log-in Checklist

Login Station ID: # 3

Shipping Method: FedEx UPS | HD | Greyhound | _____ Date/Time of Receipt: 08/03/2018 / 17:00

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	
Reg Reg	2-5C 1-4C	88		✓ ✓			

*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 X No _____

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes ✓ No _____ Date 8-3-18

CONTAINER CHECK

**Evidence Tape on Bottles? Yes _____ No X If yes, is it intact? Yes _____ No _____

**Caps on tight? Yes X No _____ **Containers intact? Yes X No _____

**Sufficient Sample Volume: Yes X No _____

CHLORINE CHECK REQUIRED? (Blue dot on container) Yes _____ No X Init: ABS

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: ABS TE

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes _____ No _____ NA _____ Init: ABS

Coolers Unpacked/Checked by: ABS Date: 08/03/2018 NCRs (Y/N)? ✓

Event ID: LSJR Lake
NE-DIST-2018-08-03-01 (SMP) NCR # _____

Date Received: 03-AUG-2018 17:00

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_03_2018
pH Paper 0.0 – 3.0 Lot #	230515 EXP:10/30/2018
pH Paper 0 – 13 Lot #	222516 EXP:09/15/2019
Chlorine Test Strips Lot #	8062 EXP:2020/12

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 within 48 hours? Yes _____ No _____

Date and time samples preserved: _____

LSJR Lake

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By:

Jeremy Parrish

Project ID: SMP

Collected By:

Jeremy Parrish

Sampling Agency:

FDEP NE

Loc	WIN / Field ID:		G2NE1134	Clear lake Center
File				
WI				
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.06
Lo	WIN / Field ID:		G2NE1133	Lake Lillie Center
File				
WI				
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.07
Lo	WIN / Field ID:		20030627	Lake Como Center
File				
WI				
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.04
Lo	WIN / Field ID:		G2NE1132	Silver Lake Center
File				
WI				
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.05

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 8/2/18 Time 1325	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 7.0	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Temp (C) 31.1	pH 4.1	Sample Depth 0.3	Sp. Conductance (umho/cm) 123	
Comments				

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 8/2/18 Time 1115	Eastern Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 7.74	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Temp (C) 29.9	pH 7.0	Sample Depth 0.3	Sp. Conductance (umho/cm) 162	
Comments				

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 8/2/18 Time 1010	Eastern Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 6.97	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Temp (C) 29.9	pH 5.90	Sample Depth 0.3	Sp. Conductance (umho/cm) 99	
Comments				

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 8/2/18 Time 1045	Eastern Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 5.0	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Temp (C) 29.6	pH 5.36	Sample Depth 0.3	Sp. Conductance (umho/cm) 104	
Comments				

Relinquished By: Jeremy Parrish	Date/Time: 8/2/18 1800	Shipping Method: Fed ex	Number of Coolers Shipped: 2	Received By: [Signature]	Date/Time: 8-3-18 17:00
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865 CHL (4) 8/2/18
17:20

PCY taken 8/3/18
S:17 JD

W 8/3/18
color/turb. 4 samples

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

ALKALINITY
TURBIDITY
W-CL-IC
W-COLOR
W-F
W-SO4-IC
W-TDS
W-TSS

Group: A Bottle Type: BP-1L # of Bottles: 4 Preservative: ICE Enter Number of Bottles Sent to Lab 4

CHLSUITE-W

Group: A Bottle Type: P-500ML # of Bottles: 4 Preservative: ICE And H2SO4 Enter Number of Bottles Sent to Lab 4

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

Group: A Bottle Type: P-125ML # of Bottles: 4 Preservative: FILTER-ICE Enter Number of Bottles Sent to Lab 4

W-PO4-F

Group A Bottle type P-250ml # bottles 4 preservative Enter number of Bottles Sent to lab 4 to ALS
Ne-ALS ACQ Ice

Date of Request: 09-JUL-2018
 Created By: PARRISH_J On: 09-JUL-2018
 Modified By: AYRES_J On: 03-AUG-2018
 Customer: NE-DIST
 Project: SMP
 Division:
 District: Northeast District
 Sampling Event: LSJR Lake

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: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 01-AUG-2018
 Biology Request Reviewed By: AYRES_J On: 03-AUG-2018
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped: YES On: 16-JUL-2018
 Sampling Kit Packed By: REAVES_S
 Preservatives Needed: NO
 Date to Receive Samples: 30-JUL-2018
 Received By: SHAIK_A On: 03-AUG-2018

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

Comments: Added Ecoli by ALS to Group A - jhw

Bottle Group A (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 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-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: 4	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: 4	Preserved With: ICE
NE-ALS-ECQ	Template: DEFAULT	(SM 9223 B Quanti-Tray) Escherichia coli by Colilert Quanti-Tray method by ALS Environmental Laboratory in Jacksonville
Bottle Type: P-500ML	Number of Bottles: 4	Preserved With: ICE And H₂SO₄
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: 4	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

Cooler Packing Worksheet for Request: RQ-2018-07-30-21

LSJR Lake

Ship Cooler On: 7/20/2018

Customer/Project: NE-DIST/SMP

Assigned To: REAVES_S

Requester: Jeremy M. Parrish

Priority: 3

904-256-1700
8800 Baymeadows Way West

Jacksonville, FL 32256-7577

Attn: Jeremy Parrish

Please return
packing list with
sample submittal
forms.

Comments:

No preservatives needed.

Requested Analyses:

Bottle Group: A

of Sites: 4

Container ID: P-1L

Qty: 4 Preservation: ICE

Lot # 00071233

Description: Plastic Bottle 1L

Analysis

ALKALINITY
TURBIDITY
W-CL-IC
W-COLOR
W-F
W-SO4-IC
W-TDS
W-TSS

Description

Alkalinity 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: 4 Preservation: ICE

Lot # 1223623

Description: Brown Plastic Bottle 1L

Analysis

CHLSUITE-W

Description

Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Container ID: P-500ML

Qty: 4 Preservation: ICE And H2SO4

Lot # 00071230

Description: Plastic Bottle 500 mL

Affix YELLOW sulfuric acid dot to container.

Analysis

Description

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

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: 4 Preservation: FILTER-ICE

Lot # 00070886

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Cooler Packed By: SK

Number of Coolers: 2

Date: 7-16-18

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-2018-07-30-21

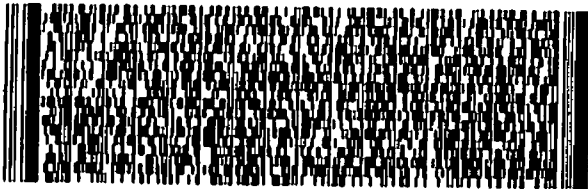
ORIGIN ID: TLHA (904) 807-3300
JEREMY PARRISH
FL DEP NORTHWEST DISTRICT
8800 BAYMEADOWS WAY WEST
SUITE 100
JACKSONVILLE, FL 32258
UNITED STATES US

10 JOHN WATTS
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

TALLAHASSEE FL 32399

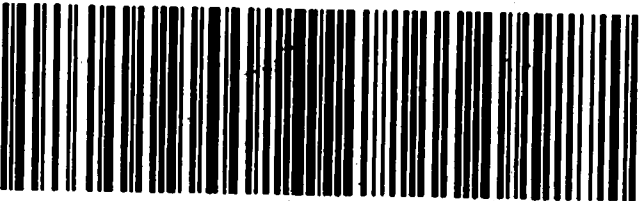
(850) 246-8077

REF: DEPT: RMA: 01 1101 03



J10111004200101

551C2/8532/104C



FTD 579742 02AUG18 NRBA 546C1/3309/8CBA

36 TLHA

32399
FL-US
TLH

TRK# 4385 5031 4372
FedEx
TRK# 4385 5031 4372
0221

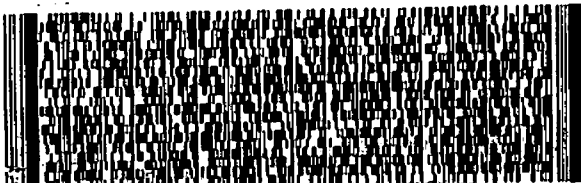
RETURNS MON-FRI
PRIORITY OVERNIGHT
FRI - 03 AUG 10:30A
PRIORITY OVERNIGHT

TRK# 4385 5031 4361
FedEx
TRK# 4385 5031 4361
0221

36 TLHA

32399
FL-US
TLH

RETURNS MON-FRI
PRIORITY OVERNIGHT
FRI - 03 AUG 10:30A
PRIORITY OVERNIGHT



TALLAHASSEE FL 32399

10 JOHN WATTS
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

ORIGIN ID: TLHA (904) 807-3300
JEREMY PARRISH
FL DEP NORTHWEST DISTRICT
8800 BAYMEADOWS WAY WEST
SUITE 100
JACKSONVILLE, FL 32258
UNITED STATES US

SHIP DATE: 16JUL18
ACTWGT: 10.00 LB MAN
CAD: 0446970/CAFE3210



FTD 579742 02AUG18 NRBA 546C1/3309/8CBA

36 TLHA

32399
FL-US
TLH

RETURNS MON-FRI
PRIORITY OVERNIGHT
FRI - 03 AUG 10:30A
PRIORITY OVERNIGHT



J10111004200101

551C2/8532/104C