

Log-in Checklist

RQ- 2017-11-13-13

Shipping Method: FEDEx

Date/Time of Receipt: 11/30/17 @ 10:25

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	1.7°C	14		✓			811977808306
Red	1.1°C	8		✓			811977808317

*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: me

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

Coolers Unpacked/Checked by: Tyler R. Date: 11/30/17 NCRs (Y/N)? N

Event ID: LSJR Lakes NCR #

NE-DIST-2017-11-30-01 (SMP)

Date Received: 30-NOV-2017 10:25

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:

LSJR Lakes

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: FDEP

Location	field ID		G2NE0634 11292017	storet ID		20030627	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/29/17 Time 1020	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID	Lake Como center						Matrix (type, e.g., Salt, Fresh, etc) FRESH	Diss. Oxygen 9.0	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET							Temp (C) 20.1	pH 6.46	Sample Depth 0.3	Sp. Conductance (umho/cm) 98	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms				Salinity (ppt) 0.05	Comments			
Location	field ID		G2NE1132 11292017	storet ID		G2NE1132	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/29/17 Time 1045	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	Silver Lake center						Matrix (type, e.g., Salt, Fresh, etc) FRESH	Diss. Oxygen 8.85	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET #							Temp (C) 20.15	pH 5.18	Sample Depth 0.3	Sp. Conductance (umho/cm) 103	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms				Salinity (ppt) 0.05	Comments			
Location	field ID		G2NE1134 11292017	storet ID		G2NE1134	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/29/17 Time 1120	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	Clear Lake center						Matrix (type, e.g., Salt, Fresh, etc) FRESH	Diss. Oxygen 9.2	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET #							Temp (C) 20.46	pH 4.05	Sample Depth 0.3	Sp. Conductance (umho/cm) 133	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms				Salinity (ppt) 0.06	Comments			
Location	field ID		G2NE1133 11292017	storet ID		G2NE1133	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/29/17 Time 1200	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	Lake Lillie center						Matrix (type, e.g., Salt, Fresh, etc) FRESH	Diss. Oxygen 7.26	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET #							Temp (C) 20.29	pH 6.45	Sample Depth 0.3	Sp. Conductance (umho/cm) 168	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms				Salinity (ppt) 0.08	Comments			

Relinquished By: Jeremy Parrish	Date/Time: 11/29/17 @ 1:00	Shipping Method: FedEx	Number of Coolers Shipped: 2	Received By: Tyler R.	Date/Time: 11/30/17 @ 10:25
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Group: A	Bottle Type: P-1L	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab <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: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>4</u>
CHLSUITE-W				
Group: A	Bottle Type: P-500ML	# of Bottles: 4	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab <u>4</u>
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 <u>4</u>
W-PO4-F				

Grp. B
 W-NH3
 W-NO2NO3
 W-S-A-TP
 W-TKN
 W-TOC
 W-mcyst-AA
 CHLSuite=W
 W-PO4 F
 Algal bloom ID

bottles 1
 Ice
 lab 1

bottle
 Ice
 lab 1

bottle
 Ice
 lab 1

bottle
 Ice
 lab 2

Florida Department of Environmental Protection

Central Laboratory Submittal Form

LSJR Lakes

last revised Apr 7, 2016

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By:

J Parrish

Project ID: SMP

Collected By:

J Parrish

Sampling Agency:

FLDEP

Location <u>Lake Lillie</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/29/17</u> Time <u>1205</u>		Eastern Central	Composite end Date _____ Time _____		Bottle Group(s) (See pg 2) <u>B, C, D, E</u>
Field ID		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen _____		☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #		Temp (C) _____		pH _____		Sample Depth _____		☐ ft ☐ m
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) _____		Comments <u>Added B kit for Algal Bloom</u>		
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 _____		☐ ft ☐ m
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)	
STORET #		Temp (C) _____		pH _____		Sample Depth _____		☐ ft ☐ m
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)	
STORET #		Temp (C) _____		pH _____		Sample Depth _____		☐ ft ☐ m
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) _____		Comments		

Relinquished By: <u>[Signature]</u>	Date/Time <u>11/29/17</u>	Shipping Method <u>Fedex 14cv</u>	Number of Coolers Shipped: <u>2</u>	Received By: <u>Tyler R</u>	Date/Time <u>11/30/17 @ 10:25</u>
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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: B	Bottle Type:	PT-50ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
	BLOOM-ID					
Group: C	Bottle Type:	BG-500ML-WDMT H	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	W-MCYST-AA					
Group: D	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					

* & chlorophyll suite w added

* & wpo4-f added

1

Date of Request: 27-SEP-2017
 Created By: PARRISH_J On: 27-SEP-2017
 Modified By: WATTS_J On: 29-NOV-2017
 Customer: NE-DIST
 Project: SMP
 Division:
 District: Northeast District
 Sampling Event: LSJR Lakes

Send Coolers To:

Phone: 904-256-1700
 8800 Baymeadows Way West

 Jacksonville, FL 32256-7577
 Attn: Jeremy Parrish

Program Module Number:

Priority: 3
 Event Status: A
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 29-NOV-2017
 Biology Request Reviewed By: WALTERS_J On: 29-NOV-2017
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped: YES On: 31-OCT-2017
 Sampling Kit Packed By: REAVES_S
 Preservatives Needed: NO
 Date to Receive Samples: 13-NOV-2017
 Received By:

Send Final Report To:

8800 Baymeadows Way West

 Jacksonville, FL 32256-7577
 Attn: Jeremy Parrish

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

Comments: Suite A: Water Samples Priority 3

Bloom samples
 Suite B: BLOOM-ID Priority 1
 Suite C: Toxin Priority 1
 Suite D: Nutrients Priority 3

Please log in as separate events.

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 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: 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: 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 B (Biological) With 1 Samples:

Bottle Group B (Biological) With 1 Samples:

Bottle Type: PT-50ML Number of Bottles: 1 Preserved With: ICE
BLOOM-ID Template: DEFAULT (SOP-AB05) Assessment of dominant algal taxa in bloom or mat sample

Bottle Group C (Water) With 1 Samples:

Bottle Type: Number of Bottles: 1 Preserved With: ICE
W-MCYST-AA Template: DEFAULT (EPA 8321B) Microcystins in water matrices by HPLC/MS/MS

Bottle Group D (Water) With 1 Samples:

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

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