

Log-in Checklist

RQ- 2018-01-15-21

Shipping Method: Fedex

Date/Time of Receipt: 1-18-18/10:20

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		
Blue	1.4	16		✓			
Red	1.2	12					

*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: 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: 1-18-18

NCRs (Y/N)? N

Event ID: NE-DIST-2018-01-18-01

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:

Interlachen_2018

Central Laboratory Submittal Form

last revised Jan 3, 2018

Customer: NE-DIST

Requester: Nicole Frederick

Field Report Prepared By: PO'Connor

Project ID: SMP

Collected By: J. Parrish, PO'Connor

Sampling Agency: DEAR NE-DIST ROC

WIN / Field ID



G1NE0859

Mariner Lake - center

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 01-17-18 Time 1200	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) A+B	
Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 10.1	☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L) _____
Temp (C) 12.6	pH 6.0	Sample Depth 0.3	☐ ft ☒ m		Sp. Conductance (umho/cm) 31
Comments DO% 95.3					

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID



G1NE0869

Hardesty Lake - center

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 01-17-18 Time 1330	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) A+B	
Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 8.5	☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L) _____
Temp (C) 12.8	pH 5.5	Sample Depth 0.3	☐ ft ☒ m		Sp. Conductance (umho/cm) 44
Comments DO% 80.8					

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID



G1NE1131

Clearwater Lake

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 01-17-18 Time 1135	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) A+B	
Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 7.5	☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L) _____
Temp (C) 13.7	pH 6.1	Sample Depth 0.3	☐ ft ☒ m		Sp. Conductance (umho/cm) 57
Comments Sample collected @ 0.3m po DO% 72.0					

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID



G1NE0867

Church Lake - center

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 01-17-18 Time 1305	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) A+B	
Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 9.2	☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L) _____
Temp (C) 13.2	pH 6.0	Sample Depth 0.3	☐ ft ☒ m		Sp. Conductance (umho/cm) 42
Comments DO% 87.7					

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

Relinquished By:

PO'Connor

Date/Time

01-17-18 1600

Shipping Method

FED Ex

Number of Coolers Shipped:

2 total

Received By:

SR

Date/Time

1-18-18/10:20

Group: A	Bottle Type:	P-1L	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>7</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: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>7</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 7	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>7</u>
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 7	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>7</u>
	W-PO4-F						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>6 to ALS JAX</u>
	NE-ALS-ECQ						

Interlachen_2018

Central Laboratory Submittal Form

last revised Jan 3, 2018

Customer: NE-DIST

Requester: Nicole Frederick

Field Report Prepared By:

P. O'Connor

Project ID: SMP

Collected By:

J. Parrish, P. O'Connor

Sampling Agency:

WIN / Field ID 20020116 		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 01-17-18 Time 1240		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)	
Lake Ida - center		Matrix (type, e.g., Salt, Fresh, etc) SURFACE WATER Fresh		Diss. Oxygen 9.35		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A+B	
Temp (C) 12.8		pH 5.7		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 49			
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) 0.03		Comments 100% 88.6					
WIN ID / Field ID G2NE1156 		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 01-17-18 Time 1040		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)	
Smith Lake Center		Matrix (type, e.g., Salt, Fresh, etc) SURFACE WATER Fresh		Diss. Oxygen 9.04		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A+B	
Temp (C) 12.0		pH 8.3		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 31			
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) 0.02		Comments 100% 84.2					
WIN ID: G1NE0869 		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 01-17-18 Time 1335		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)	
Hardesty Lake - center		Matrix (type, e.g., Salt, Fresh, etc) SURFACE WATER Fresh		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
Temp (C) _____		pH _____		Sample Depth _____		☐ ft ☐ m		Sp. Conductance (umho/cm) _____			
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) _____		Comments Duplicate					
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)			
WIN/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 01-17-18 1600	Shipping Method Fedex	Number of Coolers Shipped: 2 total	Received By: SR	Date/Time 1-18-18/10:20
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Group: A	Bottle Type: P-1L	# of Bottles: 7	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: 7	Preservative: ICE	Enter Number of Bottles Sent to Lab
CHLSUITE-W				
Group: A	Bottle Type: P-500ML	# of Bottles: 7	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: 7	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab
W-PO4-F				
Group: B	Bottle Type: P-250ML-WI-THI	# of Bottles: 6	Preservative: ICE	Enter Number of Bottles Sent to Lab
NE-ALS-ECQ				



SR #

ALS Contact: Jerry Allen

Page 1 of 1

[illegible]

Date of Request: 20-DEC-2017
 Created By: FREDERIC_N On: 20-DEC-2017
 Modified By: SWANSON_C On: 09-JAN-2018
 Customer: NE-DIST
 Project: SMP
 Division:
 District: Northeast District
 Sampling Event: Interlachen_2018

Send Coolers To:

Phone: 904-256-1541
 8800 Baymeadows Way W
 Suite 100
 Jacksonville, FL 32256-7577
 Attn: Nicole Frederick

Send Final Report To:

8800 Baymeadows Way W
 Suite 100
 Jacksonville, FL 32256-7577
 Attn: Nicole Frederick

Program Module Number:
 Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 08-JAN-2018
 Biology Request Reviewed By: SWANSON_C On: 09-JAN-2018
 Sampling Kit Required: YES Ship on: 11-JAN-2018
 Sampling Kit Shipped: YES On: 12-JAN-2018
 Sampling Kit Packed By: REYNOLDS_T
 Preservatives Needed: NO
 Date to Receive Samples: 18-JAN-2018
 Received By:

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

Comments: Group A: Freshwater Kit, No Metals
 Group B: E.coli to AEL-jaxs

Bottle Group A (Water) With 7 Samples:

Bottle Type: P-1L	Number of Bottles: 7	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
Bottle Type: BP-1L	Number of Bottles: 7	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: 7	Preserved With: ICE And H ₂ SO ₄
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: 7	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 (Water) With 6 Samples:

Bottle Type:	Number of Bottles: 6	Preserved With: ICE
NE-ALS-ECQ	Template: DEFAULT	(SM 9223 B) Escherichia coli by Colilert Quanti-Tray method by ALS Environmental Overflow Laboratory for Northeast District

n 01-17-18
ler's PO'Connor
e Phone 904 7057873
pany DEAR NED ROC
ESS 8800 BAYMEADOWS WAY W
JAY
State FL ZIP 32256
Dept./Floor/Suite/Room

Internal Billing Reference

lient's SAMPLE RECEIVING
e Phone 850 245-8085
pany FLORIDA DEP/CHEMISTRY SECTION
ESS 2600 BLAIRSTONE RD
not deliver to P.O. boxes or P.O. ZIP codes.
ESS
s line for the HOLD location address or for continuation of your shipping address.
TALLAHASSEE
State FL ZIP 32399
0128698132



8121 9136 0978

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State FL ZIP 32399
0128698132



8121 9136 0989

4 Express Package Service

* To most locations.

Packages up to 150 lbs.
For packages over 150 lbs., use the
FedEx Express Freight US Airbill.

Next Business Day

- ☐ FedEx First Overnight
Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.
- ☒ FedEx Priority Overnight
Next business morning.* Friday shipments will be delivered on Monday unless Saturday Delivery is selected.
- ☐ FedEx Standard Overnight
Next business afternoon.* Saturday Delivery NOT available.

2 or 3 Business Days

- ☐ FedEx 2Day A.M.
Second business morning.* Saturday Delivery NOT available.
- ☐ FedEx 2Day
Second business afternoon.* Thursday shipments will be delivered on Monday unless Saturday Delivery is selected.
- ☐ FedEx Express Saver
Third business day.* Saturday Delivery NOT available.

5 Packaging

* Declared value limit \$500.

- ☐ FedEx Envelope* ☐ FedEx Pak* ☐ FedEx Box ☐ FedEx Tube ☒ Other

6 Special Handling and Delivery Signature Options

Fees may apply. See the FedEx Service Guide.

- ☐ Saturday Delivery
NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.

- ☐ No Signature Required
Package may be left without obtaining a signature for delivery.
- ☐ Direct Signature
Someone at recipient's address may sign for delivery.
- ☐ Indirect Signature
If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only.

Does this shipment contain dangerous goods?

- One box must be checked.
- ☒ No ☐ Yes As per attached Shipper's Declaration. ☐ Yes Shipper's Declaration not required.
- ☐ Dry Ice
Dry ice, 9, UN 1845 x kg
- ☐ Cargo Aircraft Only

7 Payment Bill to:

Enter FedEx Acct. No. or Credit Card No. below.

Obtain recip. Acct. No.

- Sender Acct. No. in Section 1 will be billed. ☒ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

Total Packages 1/2 Total Weight lbs. 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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