

Log-in Checklist

RQ-2018-04-30-04

Login Station ID: # 3

Shipping Method: FedEx | UPS | HD | Greyhound | Date/Time of Receipt: 05/04/2018 / 10:35

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape		*Intact?		Tracking # (fill out only if waybill copy is damaged)
			Present?		Yes	No	
R2d	2.2C	12				X	

*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 5-6-18

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 (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-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 X No NA Init: ABS

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

Coolers Unpacked/Checked by: ABS Date: 05/04/2018 NCRs (Y/N)?

Event ID: Lakes: Neff, Tooke, Thomas
SW-DIST-2018-05-04-01 (SMP)
 Date Received: 04-MAY-2018 10:35
 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

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 #	091417V EXP:09/2021

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: _____

Lakes: Neff, Tooke, Thomas

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location		Field ID/WIN G5SW0111		☐ Comp Collection (comp begin or grab) ☒ Grab Date 5-3-18 Time 1330 Eastern Central Composite end Date Time		Bottle Group(s) (See pg 2)	
Field I				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.6 mg/L Total Res. Chlorine (mg/L) % sat	A
WIN/S		Site Name: Lake Thomas		Temp (C) 26.7 pH 7.3 Sample Depth 0.3 ft m Sp. Conductance (umho/cm) 121			
Latitude		☐ dd dms		☐ dd Salinity (ppt) Comments E. COLI DROPPES OUT AEL			
Location		Field ID/WIN G4SW0087		☐ Comp Collection (comp begin or grab) ☒ Grab Date 5-3-18 Time 1220 Eastern Central Composite end Date Time		Bottle Group(s)	
Field				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 6.8 mg/L Total Res. Chlorine (mg/L) % sat	A
WIN/S		Site Name: Neff Lake Center		Temp (C) 24.7 pH 6.7 Sample Depth 0.3 ft m Sp. Conductance (umho/cm) 99			
Latitude		☐ dd dms		☐ dd Salinity (ppt) Comments E. COLI DROPPES OUT AEL			
Location		Field ID/WIN G5SW0122		☐ Comp Collection (comp begin or grab) ☒ Grab Date 5-3-18 Time 1010 Eastern Central Composite end Date Time		Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.97 mg/L Total Res. Chlorine (mg/L) % sat	A
WIN/ST		Site Name: Tooke Lake North		Temp (C) 25.81 pH 7.46 Sample Depth 0.3 ft m Sp. Conductance (umho/cm) 62			
Latitude		☐ dd dms		☐ dd Salinity (ppt) Comments E. COLI DROPPES OUT AEL			
Location				☐ Comp Collection (comp begin or grab) ☐ 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 Total Res. Chlorine (mg/L) % sat	
WIN/STORET #				Temp (C) pH Sample Depth ft m Sp. Conductance (umho/cm)			
Latitude		☐ dd Longitude ☐ dms		☐ dd Salinity (ppt) Comments ☐ dms			

Relinquished By: J Asitton	Date/Time 5-3-18 1700	Shipping Method HLS Ex	Number of Coolers Shipped: 1	Received By: [Signature]	Date/Time 5-4-18 11:35
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Group: A	Bottle Type: P-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
ALKALINITY					
TURBIDITY					
W-CL-IC					
W-COLOR					
W-F					
W-SO4-IC					
W-TDS					
W-TSS					
Group: A	Bottle Type: BP-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
CHLSUITE-W					
Group: A	Bottle Type: P-120ML-WC-THI	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
SWD-AEL-EC					
<i>DROPPS OUT 2 ALL</i>					
Group: A	Bottle Type: P-500ML	# of Bottles: 3	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
W-NH3					
W-NO2NO3					
W-S-A-TP					
W-TKN					
W-TOC					
Group: A	Bottle Type: P-125ML	# of Bottles: 3	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	3
W-PO4-F					



Advanced
Environmental Laboratories, Inc.

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☐ Jacksonville: 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☐ Tallahassee: 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☒ Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE	Analysis Required	PRE SER- VATI ON	LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: AF315E					
Phone: 813-470-5770		Project Address:					
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-04-30-04					
Sampled By:		Turn Around Time: ☒ STANDARD ☐ RUSH					
Page: 1 of 1		☐ ADaPT ☐ EQUiS ☐ Other					
SAMPLE ID	SAMPLE DESCRIPTION	Grab Compo	SAMPLING DATE	TIME	MATRIX	NO. COUNT	
Field ID/WIN	G5SW0111		5-3-18	1220	SW	1	
Site Name:	Lake Thomas						
Field ID/WIN	G4SW0087		5-3-18	1330	SW	1	
Site Name:	Neff Lake Center						
Field ID/WIN	G5SW0122		5-3-18	1210	SW	1	
Site Name:	Tooke Lake North						
Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H = (HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)							
Received on Ice ☐ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked Temperature when received _____ (in degrees celcius)							
DCN AD-051 Form last revised 04/30/2015 Device used for measuring Temp by unique identifier (circle IR temp gun used) J 9A G LT-1 LT-2 T 10A A 3A M 3A S 1V							
Relinquished by: _____ Date: _____ Time: _____ Received by: _____ Date: _____ Time: _____							
FOR DRINKING WATER USE: PWS ID: _____							

Date of Request: 16-JAN-2018
 Created By: PASWATER_B On: 16-JAN-2018
 Modified By: SWANSON_C On: 09-APR-2018
 Customer: SW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Southwest District
 Sampling Event: Lakes: Neff, Tooke, Thomas

Send Coolers To:

Phone: 813-632-7600
 FL Dept. of Environmental Protection
 13051 N. Telecom Parkway
 Temple Terrace, FL 33637-0926
 Attn: Ben Paswater

Program Module Number:

Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 09-APR-2018
 Biology Request Reviewed By: SWANSON_C On: 09-APR-2018
 Sampling Kit Required: YES Ship on: 20-APR-2018
 Sampling Kit Shipped: YES On: 16-APR-2018
 Sampling Kit Packed By: REAVES_S
 Preservatives Needed: NO
 Date to Receive Samples: 30-APR-2018
 Received By: SHAIK_A On: 04-MAY-2018

Send Final Report To:

FL Dept. of Environmental Protection
 13051 N. Telecom Parkway
 Temple Terrace, FL 33637-0926
 Attn: Ben Paswater

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

Comments: Lakes: Neff, Tooke, Thomas

Bottle Group A (Water) With 3 Samples:

Bottle Type: P-1L	Number of Bottles: 3	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-SO ₄ -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: 3	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type:	Number of Bottles: 3	Preserved With: ICE
SWD-AEL-EC	Template: DEFAULT	(EPA 1603) Escherichia coli by membrane filter method using modified mTEC by Advanced Environmental Tampa Lab for SWD
Bottle Type: P-500ML	Number of Bottles: 3	Preserved With: ICE And H ₂ SO ₄
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: 3	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

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

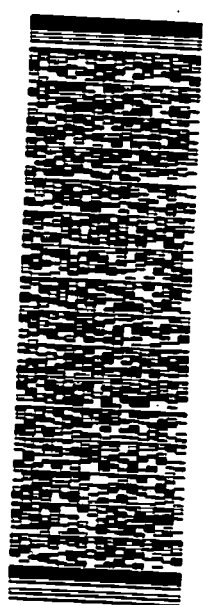
ORIGIN ID: TLHA (813) 470-5772
BEN PASQUATER
FL DEP SOUTHWEST DISTRICT
13051 N TELECOM PKWY
TEMPLE TERRACE, FL 336370828
UNITED STATES US

SHIP DATE: 18APR18
ACTHST: 10.00 LB 16IN
CAD: 0446970/CAFE3111

TO JOHN WATTS
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

TALLAHASSEE FL 32399

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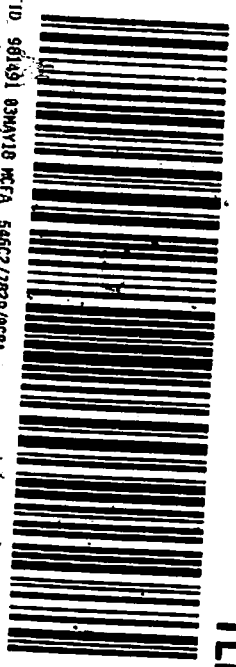


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RETURNS MON - FRI
FRI - 04 MAY 10:30A
PRIORITY OVERNIGHT

36 TLHA

32399
FL-US
TLH



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Part # 156148-434 RIT EXP 03/19