

RQ- 2018-06-25-03

Log-in Checklist

Login Station ID: # 3Shipping Method: FedEx | UPS | HD | Greyhound | _____ Date/Time of Receipt: 06/28/2018 / 10:15

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	
Recd	3.6C	8		/			

*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 6-28-18

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**

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

Coolers Unpacked/Checked by: **ABS** Date: 06/28/2018 NCRs (Y/N)? _____

Event ID: Bear, Lakes, Green
SW-DIST-2018-06-28-01 (SMP)
Date Received: 28-JUN-2018 10:15
 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 #	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: _____

Bear, Lakes, Green

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Judy Ashton

Project ID: SMP

Collected By: J Ashton + S Meyer

Sampling Agency: FDEP SW ROC

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 06/27/2018 Time 10 15		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s) (See pg 2)	
Field ID		Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN/STORE		G5SW0102		Temp (C) 29.1		pH 7.14		Sample Depth 0.3		Sp. Conductance (umho/cm) 670	
Latitude		Site Name: Bear Creek @ Beacon		Salinity (ppt) 0.32		Comments: E. COLI DROPPED AND ALL					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 6-27-18 Time 1125		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s)	
Field ID		Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN/STORE		G5SW0107		Temp (C) 31.6		pH 6.62		Sample Depth 0.3		Sp. Conductance (umho/cm) 101.8	
Latitude		Site Name: Green Lake North		Salinity (ppt) 0.05		Comments: E. COLI DROPPED AND ALL					
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/STORE #				Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)	
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)	
WIN/STORE #				Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	

Relinquished By: J. Ashton	Date/Time: 6-27-18 1700	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By: ABP	Date/Time: 06-28-18/10:15
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Gainesville: 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2249 • Fax 352.395.6639
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

Client Name: FDEP SW Dist.

Address: 13051 N. Telecom Pkwy., Temple Terrace FL 33637

Phone: 813-470-5770

Contact: Judy Ashton 813-470-5772

Turn Around Time: ☒ STANDARD ☐ RUSH

Page: 1 of 1

Project Name: SMP

P.O. Number: AF315E

Project Address:

Special Instructions: RQ-2018-06-25-03

☐ ADAPT ☐ EQUIS ☐ Other

BOTTLE SIZE & TYPE

Analysis Required: E. COLI

LABORATORY I.D. #

SAMPLE ID

SAMPLE DESCRIPTION

Grab

DATE

SAMPLING TIME

MATRIX

NO. COUNT

SER. NO.

Field ID/WIN

G55SW0102

CS/21/1P

1015

SW

1

1

Site Name: Bear Creek @ Beacon

Field ID/WIN

G55SW0107

CS/21/1P

1115

SW

1

1

Site Name: Green Lake North

Field ID/WIN

G55SW0107

CS/21/1P

1115

SW

1

1

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge

Received on ice ☐ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank

Received by: Date: Time: Date: Time: Date: Time:

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

Where required, pH checked

Preservation Code: I = ice H=(HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Temperature when received (in degrees Celsius)

PWS ID:

FOR DRINKING WATER USE:

Date of Request: 18-JAN-2018
 Created By: PASWATER_B On: 18-JAN-2018
 Modified By: SWANSON_C On: 05-JUN-2018
 Customer: SW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Southwest District
 Sampling Event: Bear, Lakes, Green

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: 05-JUN-2018
 Biology Request Reviewed By: SWANSON_C On: 05-JUN-2018
 Sampling Kit Required: YES Ship on: 15-JUN-2018
 Sampling Kit Shipped: YES On: 11-JUN-2018
 Sampling Kit Packed By: REAVES_S
 Preservatives Needed: NO
 Date to Receive Samples: 25-JUN-2018
 Received By: SHAIK_A On: 28-JUN-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: Bear, Lakes, Green,

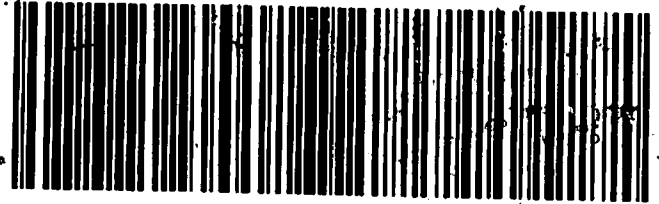
Bottle Group A (Water) With 3 Samples:

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 using a maximum of 250 mL of sample
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: 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

Bottle Group B (Water) With 2 Samples:

Bottle Type: P-120ML-OC	Number of Bottles: 2	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

FID 981491 27JUN18 NCFA 646C1/48E5/8C8A

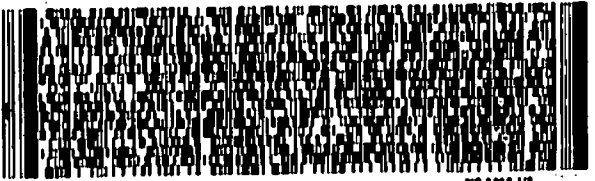


36 TLHA

32399
FL-UK
TLH

FedEx
THK# 4385 5030 5390
0221

THU - 28 JUN 10:30
PRIORITY OVERNIGHT



RMA: 0110101

(850) 245-8077
REF: DEPT:

TALLAHASSEE FL 32399

JOHN WATTS
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

SHIP DATE: 18JUN18
ACTIMGT: 35.00 LB MAN
CAD: 0448970/CAFE3111
ORIGIN ID: TLHA (813) 470-5951
MATHIEU BEARDEN
FL DEP SOUTHWEST DISTRICT
13051 N TELECOM PKWY
TEMPLE TERRACE, FL 336370926
UNITED STATES US

850: PRIORITY OVERNIGHT Master 4385 5030 5357
TRCK: 4385 5030 5390

Date: 18JUN18
Mg: 35.00 LBS
Ref: Dep:

SHIPPING: 0.00
SPECIAL: 0.00
HANDLING: 0.00
TOTAL: 0.00