

Log-in Checklist

RQ- 2018-04-16-06

Login Station ID: # 3

Shipping Method: FedEx | UPS | HD | Greyhound | _____

Date/Time of Receipt: 04/19/2018 / 09:50

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape		*Intact?		Tracking # (fill out only if waybill copy is damaged)
			Present?		Yes	No	
Red	3.1C	21				☒	

*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 4-19-18

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 ✓ No _____ NA _____ Init: ABS

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

Coolers Unpacked/Checked by: ABS Date: 04/19/2018 NCRs (Y/N)? _____

Event ID: WOLF SIMS McKay Rice
SW-DIST-2018-04-19-01 (SMP)
 Date Received: 19-APR-2018 09:50

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:10/30/18
pH Paper 0 – 13 Lot #	222516 EXP:09/15/19
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: _____

WOLF SIMS McKay Rice

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 4-18-18 Time 1035		Eastern Central		Composite end Date Time		Bottle Group(s) (See pg 2)	
Field ID/WIN G1SW0056		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 9.7		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A/C	
Site Name: Sims Branch @ Port Redwing		Temp (C) 26.4		pH 7.6		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 39954	
Lat ☐ dms		Salinity (ppt) ☐ dd ☐ dms		Comments ENTERO DROPPED OFF 2 ALL							
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 4-18-18 Time 0955		Eastern Central		Composite end Date Time		Bottle Group(s)	
Field ID/WIN G1SW0093		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 2.2		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A/C/D	
Site Name: Biggest Flowing Ditch @ 45th		Temp (C) 19.5		pH 6.2		Sample Depth 0.15		☐ ft ☒ m		Sp. Conductance (umho/cm) 14579	
Lat ☐ dms		Salinity (ppt) ☐ dd ☐ dms		Comments ENTERO DROPPED OFF 2 ALL							
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 4-18-18 Time 1105		Eastern Central		Composite end Date Time		Bottle Group(s)	
Field ID/WIN G1SW0092		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 6.7		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A/C/D	
Site Name: Wolf Branch Canal		Temp (C) 22.6		pH 7.8		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 39583	
Lat ☐ dms		Salinity (ppt) ☐ dd ☐ dms		Comments ENTERO DROPPED OFF 2 ALL							
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 4-18-18 Time 1155		Eastern Central		Composite end Date Time		Bottle Group(s)	
Field ID/WIN G2SW0032		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 9.5		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		B/D	
Site Name: Rice @ Balm Riverview		Temp (C) 18.7		pH 8.4		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 306	
Lat ☐ dms		Salinity (ppt) ☐ dd ☐ dms		Comments E. COLI DROPPED OFF 2 ALL							

Relinquished By: J. Ashton	Date/Time: 4-18-18 1700	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By: [Signature]	Date/Time: 4-19-18 1930
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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-F 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-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						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	SWD-AEL-EC						
Group: C	Bottle Type:	P-120ML-WC-THI	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	SWD-AEL-EN						
Group: D	Bottle Type:	QPCR-P-500ML	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
	PCR-FILTER + -250 ML						
Group: D	Bottle Type:	BG-500ML	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	W-E8321-DI W-E8321-MS						



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Field ID/WIN	Site Name	Field ID/WIN	Site Name	Field ID/WIN	Site Name	Field ID/WIN	Site Name
G1SW0056	Sims Branch @ Port Redwing	G1SW0093	Biggest Flowing Ditch @ 45th	G1SW0092	Wolf Branch Canal	G2SW0032	Rice @ Balm Riverview
							
4-18-18	1035-	4-18-18	0955-	4-18-18	1105	4-18-18	1155-
1	SW	1	"	1	"	1	"

Site Name: Rice @ Balm Riverview

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 = (H ₂ SO ₄) N = (HNO ₃) T = (Sodium Thiosulfate)	☐ Where required, pH checked ☐ Temp taken from sample ☐ Temp from blank	Received on Ice ☐ Yes ☐ No DCN: AD-051 Form last revised 04/30/2015	Relinquished by: <u>ASTHAN</u> Date: <u>4-18-18</u> Time: <u>1:15</u> Received by: <u>[Signature]</u> Date: <u>4-18-18</u> Time: <u>1:15</u>	PWS ID: <u>111</u> FOR DRINKING WATER USE:
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Date of Request: 16-JAN-2018
 Created By: PASWATER_B On: 16-JAN-2018
 Modified By: SWANSON_C On: 28-MAR-2018
 Customer: SW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Southwest District
 Sampling Event: WOLF SIMS Mckay Rice

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: 28-MAR-2018
 Biology Request Reviewed By: SWANSON_C On: 28-MAR-2018
 Sampling Kit Required: YES Ship on: 06-APR-2018
 Sampling Kit Shipped: YES On: 04-APR-2018
 Sampling Kit Packed By: REAVES_S
 Preservatives Needed: NO
 Date to Receive Samples: 16-APR-2018
 Received By: SHAIK_A On: 19-APR-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: WOLF SIMS Mckay Rice

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-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
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: 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:	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

Bottle Group C (Water) With 5 Samples:

Bottle Type:	Number of Bottles: 5	Preserved With: ICE
SWD-AEL-EN	Template: DEFAULT	(SM 9230 C) Enterococci by membrane filter method by Advanced Environmental Overflow Laboratories for SWD

Bottle Group D (Water) With 7 Samples:

Bottle Type: QPCR-P-500ML	Number of Bottles: 7	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
Bottle Type: BG-500ML	Number of Bottles: 7	Preserved With: ICE

Bottle Group D (Water) With 7 Samples:

Bottle Type: BG-500ML	Number of Bottles: 7	Preserved With: ICE
W-E8321-DI	Template:	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
W-E8321-MS	Template:	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

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

OFFICE (613) 770-5951
FL DEP SOUTHERN DISTRICT
13051 N TELERDAM PKWY
TEMPLE TERRACE, FL 33837
UNITED STATES US

SHIP DATE: 04APR88
ACTWGT: 10.00 LB
CNO: 100162080/NET3980

TO AMZAD SHAIK

FL DEP

FL DEP CHEMISTRY SECTION

2600 BLAIR STONE RD

TALLAHASSEE FL 32399

(850) 245-8085

REF:

INV:

PO:

DEPT:

RNA:



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Express



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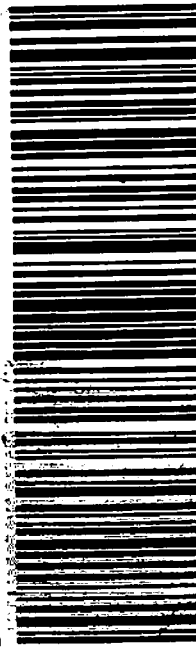
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THU - 19 APR 10:30A
PRIORITY OVERNIGHT

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