DUP & BLANK

PAGE ____ OF ____

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

Data Qualified? Yes / No

STORET Station Name: Mattress Drain **Date:** 10-31-17 (mm/dd/yyyy)

STORET Station ID: G4SW0092 **WBID:** 1435 **Latitude:** 28°17'19"N (Decimal Degrees)

County: Polk **RQ -** 2017-10-30-39 **ORG ID:** 21FLTPA **Longitude:** 81°56'28"W (Decimal Degrees)

Receiving Body of Water: _____ **Field ID:** G4SW0092

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection
L. Bachler	✓		✓				
J. Ashton		✓		✓			

Sampling Equipment

- [x] Sample Container
- [ ] Van Dorn
- [ ] Pole
- [ ] Carboy
- [ ] Syringe
- [ ] Dipper
- [ ] Other _____

Equipment ID _____

Collection Method

- [x] Wading
- [ ] From Shore
- [ ] Other (note below)

Via Boat
- [ ] Canoe/Kayak
- [ ] Electric Motor
- [ ] Gasoline Motor

Water Level: Dry / Pooled / (Low) / Normal / High / Flooded

Matrix: (Fresh) / Marine / DI

Meter ID# Lil Jon

Photos: (Yes) / No

Tide Falling: Yes / No / (NA)

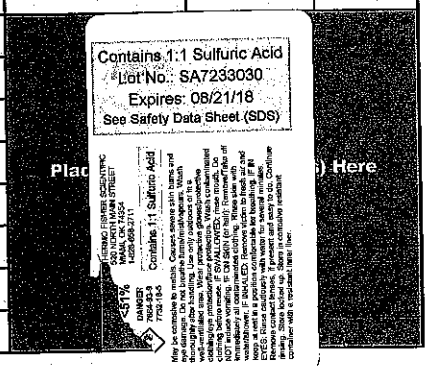
Field Sample

Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (µmhos/cm)	Temp. (C°)
(EST)	1040	0.3	0.5	7.5	71	7.3	0.04	0.2	95	13.6
CEN							[redacted]			

Biological Samples Collected: (None) HA SCI RPS Algae ID LVS LVI Other _____

SBIO ID Numbers: SBIO-ID: ____ RPS-ID: ____ Macrophyte-ID: ____ LIMS#: ____

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	[x] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[x] Ice [x] H_2SO_4	SA7233030	08/21/18	[x] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3			[ ] <2
Filtered Nutrients	[x] W-PO4-F [x] Field Filtered 0.45 µm Filter	[x] Ice			
Chlorophyll	[x] CHLSUITE-W	[x] Ice			
Physical/Aggregate (Fresh)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	[x] Ice			
Physical/Aggregate (Marine)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY	[x] Ice			
Macroinvertebrates	[ ] MI-FW-QLDC	[ ] Formalin			
Periphyton	[ ] ALGAE-ID	[ ] Ice			
Microbiology	[ ] E Coli [ ] F Coli [ ] Entero [ ] PCR-FILTER	[ ] Ice			
Tracers	[ ] W-SUC-AA-R [ ] W-UHERB-AA	[ ] Ice			
Pesticides	[ ] W-PSNP-TQ [ ] W-AHERB-AA [ ] W-PYR-AA-R [ ] W-PCL-SQ-R [ ] W-UHERB-AA [ ] W-GLYPH	[ ] Ice [ ] Other _____			

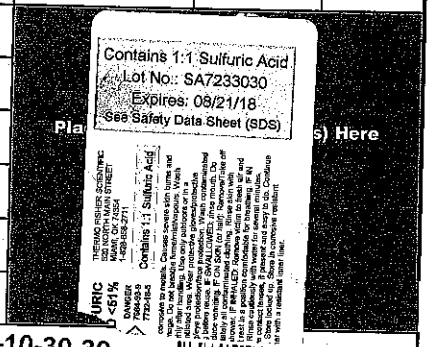


QA/QC Sample Information

Duplicate

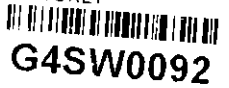
Time Zone: (EST) CEN Time: 1045 Sample Depth (m): _____ Total Depth (m): _____ Field ID: _____

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H_2SO_4	SA7233030	08/21/18	☒ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO_3			☐ < 2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☒ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Entero ☐ PCR-FILTER	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH	☐			



RQ-2017-10-30-39
Date: 10/31/2017
Time:
Mattress Drain
DUPLICATE

G4SW0092
Field ID
STORET

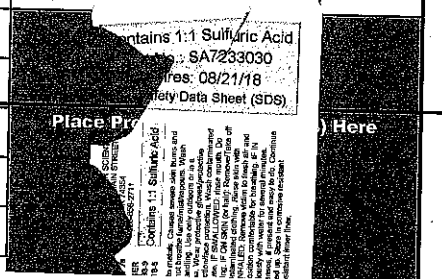

G4SW0092

Blank

Time Zone: (EST) CEN Time: 1050 Field ID: _____ Location: _____

☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank Equipment ID _____

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H_2SO_4	SA7233030	08/21/18	☒ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO_3			☐ < 2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☒ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Entero ☐ PCR-FILTER	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA				
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH				



RQ-2017-10-30-39
Date: 10/31/2017
Time:
FIELD
BLANK

BLANK
Field ID
STORET

BLANK

RQ-2017-10-30-39
Date: 10-31-2017
Time:
Mattress Drain

Field ID
STORET

G4SW0092

G4SW0092

Notes:

Signature:

Date: 11-6-17

Field Parameters Entered into LIMS: SM 11/02/2017 (initials/Date) Field Parameters QC in LIMS: VBP Waiting to see Blanks (Initials/Date)

Date Migrated to STORET: (Initials/Date) Field Sheets Scanned/Saved: SM 11/02/2017 (Initials/Date)

Request Number: RQ-2017-10-30-39

Mattress Drain w/D&B

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQAP

Project ID: SMP

Requester: Judy Ashton

Collected By: L. Bachler, J. Ashton

Field Report Prepared By: L. Bachler

Sampling Agency: FDEP

Location: RQ-2017-10-30-39 Date: 10-31-2017 Time:

Field ID: G4SW0092

STORET #: G4SW0092

Mattress Drain

Latitude ☐ dd ☐ dms Longitude

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 10-31-17 Time 1040 | Eastern / Central | Composite end Date Time | Bottle Group(s) (See pg 2): A

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 7.5 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 13.6 | pH 7.3 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 95

☐ dd ☐ dms Salinity (ppt) 0.04 | Comments

Location: RQ-2017-10-30-39 Date: 10/31/2017 Time: Mattress Drain DUPLICATE

Field ID / STORET #: G4SW0092

Latitude ☐ dd ☐ dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date 10-31-17 Time 1045 | Eastern / Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 7.5 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 13.6 | pH 7.3 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 95

☐ dd ☐ dms Salinity (ppt) 0.04 | Comments

Location: RQ-2017-10-30-39 Date: 10/31/2017 Time: FIELD BLANK

Field ID / STORET #: BLANK

Latitude ☐ dd ☐ dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date 10-31-17 Time 1050 | Eastern / Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

☐ dd ☐ dms Salinity (ppt) | Comments

Location / Field ID / STORET #:

Latitude ☐ dd ☐ dms Longitude

☐ Comp ☐ Grab | Collection (comp begin or grab) Date Time | Eastern / Central | Composite end Date Time | Bottle Group(s)

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

☐ dd ☐ dms Salinity (ppt) | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
L. Bachler	10-31-17/ 1400	FedEx	1		

Group: A | Bottle Type: P-1L | # of Bottles: 4 | 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: 4 | Preservative: ICE | **Enter Number of Bottles Sent to Lab** 3

CHLSUITE-W

Group: A | Bottle Type: P-500ML | # of Bottles: 4 | 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: 4 | Preservative: FILTER-ICE | **Enter Number of Bottles Sent to Lab** 3

W-PO4-F