



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

March 2017

PAGE 1 OF 12

Data Qualified?

Yes / No

Location/STORET Station Name: Coon Creek 100 meters upstream of CR 69

Date: 5/3/2017

(mm/dd/yyyy)

STORET # G2WA0005

WBID: 885

Latitude: 30.3929

(Decimal Degrees)

County: Calhoun RQ - 2017-04-24-13

ORG ID: 21FLWQA

Longitude: -85.0625

(Decimal Degrees)

Receiving Body of Water: Old River

Field ID: G2WA0005_05032017

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Ben Ralys				X	X	X
Robert Wiwi		X	X	X		

Sampling Equipment	
☒ Sample Container	☐ Van Dorn ☐ Pole
☐ Carboy	☐ Syringe
☐ Dipper	☐ Other
Equipment ID	

Collection Method	
☒ Wading	☐ Via Boat
☐ From Shore	☐ Canoe/Kayak
☐ Other (note below)	☐ Electric Motor
	☐ Gasoline Motor

Water Level: Dry / Pooled / <u>Low</u> / Normal / High / Flooded		Matrix: <u>Fresh</u> / Marine / DI								
Meter ID# <u>Biology 2</u>		Photos: Yes / <u>No</u>								
		Tide Falling: Yes / No / <u>NA</u>								
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°)
<u>EST</u>	<u>11:20</u>	<u>0.1</u>	<u>0.2</u>	<u>6.65</u>	<u>72.6</u>	<u>5.18</u>	<u>0.02</u>	<u>VOR</u>	<u>43</u>	<u>19.05</u>
CEN										

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

SBIO ID Numbers: SBIO-ID: 77598 RPS-ID: 8689 Macrophyte-ID: LIMS#: 1896035

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 ☒ H2SO4	<u>6302030</u>	<u>10/28/17</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <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-CHC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci ☐ qPCR	☒ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes: FW Bact, Kit A, RPS, LVS: <2m²

Field ID: Coon Creek 100 meters upstream of CR 69

May 3, 2017



Coon Creek 100 meters upstream of CR 69

STORET ↓



Signature: [Signature] Date: 5/3/17

Field Parameters Entered into LIMS: DT 5/3/17 Field Parameters QC in LIMS: (Initials/Date)

Date Migrated to STORET: (Initials/Date) Field Sheets Scanned/Saved: DT 5/3/17 (Initials/Date)

DEP FORM FD 9000-25 Rapid Periphyton Survey Field Sheet

Site: Coco Creek County: Calhoun Date: 5/3/17 Investigators: Ben Ralys, Robert Wini

Transect (m) Point 1=right 9=left Algal Thickness Rank (N-6, X) Estimated Canopy Cover

Transect (m) Point 1=right 9=left Algal Thickness Rank (N-6, X) Estimated Canopy Cover

STORET Station Number: G2WA0005

0	1	2	no		60	1	2	no	
	2	2				2	2		
	3	2				3	2		
	4	2				4	2		
	5	2		96		5	2		96
	6	2				6	2		
	7	2				7	2		
	8	2				8	2		
	9	2				9	2		

10	1	2			70	1	2		
	2	2				2	2		
	3	2				3	2		
	4	2				4	2		
	5	2		96		5	2		96
	6	2				6	2		
	7	2				7	2		
	8	2				8	2		
	9	2				9	2		

20	1	2			80	1	2		
	2	2				2	2		
	3	2				3	2		
	4	2				4	2		
	5	2		96		5	2		96
	6	2				6	2		
	7	2				7	2		
	8	2				8	2		
	9	2				9	2		

30	1	2			90	1	2		
	2	2				2	2		
	3	2				3	2		
	4	2				4	2		
	5	2		96		5	2		96
	6	2				6	2		
	7	2				7	2		
	8	2				8	2		
	9	2				9	2		

40	1	2			100	1	2		
	2	2				2	2		
	3	2				3	2		
	4	2				4	2		
	5	2		96		5	2		96
	6	2				6	2		
	7	2				7	2		
	8	2				8	2		
	9	2				9	2		

50	1	2			50	1	2		
	2	2				2	2		
	3	2				3	2		
	4	2				4	2		
	5	2		96		5	2		96
	6	2				6	2		
	7	2				7	2		
	8	2				8	2		
	9	2				9	2		

Record "N" and check "Estimated" for points deeper than the Secchi depth; algae are presumed absent. Check "Estimated" if thickness estimated for deep points which can be seen but not reached.

Record "X" for points shallower than Secchi depth for which substrate cannot be seen or reached with the hand. No estimated rank.

Record canopy cover as the number of small densiometer quadrants (out of 96) that HAVE canopy cover. Measure facing upstream at point 4, 5, or 6.

Collect algal mat sample following DEP SOP FS 7240 if the percentage of total sampled points with a thickness rank of 4, 5, or 6 is >20%.

Secchi depth 106
Estimated? no

points ranked 4-6 0
total points assessed 106
% points ranked 4-6 0

Check accompanying data collected at same site/date.
Algal mat sample
Linear Veg Survey X
Habitat Assessment
SCI/Biorecon
Water sample
RQ- 2017-04-24-13

Algal Thickness Rank	
N	rough, no algae, slimy, algae up to 1mm
3	>1mm - 6mm
4	>6mm - 20mm
5	>20mm - 10 cm
6	>10 cm

LIMS: 1896885
SBIO: 77598
RPS: 8689

6mm

20mm

10cm

DEP FORM FD 9000-32: LINEAR VEGETATION SURVEY FIELD SHEET

Waterbody: Cocoa Creek Date: 5/3/17 County: Calhoun Storet Number: G2m10005
Analyst: Ben Roberts, Robert Wini Signature: Ben Roberts
Comments: SMP Sampling

Instructions: Note taxa growing in the water with a checkmark if present, "D" if dominant, and "C" if codominant (dominance only if 1 m² of taxa present). Note in the boxes below if no dominant are selected, and note total macrophyte abundance rank for each section. Only the most common taxa are listed, so use blank spaces for additional taxa names.

HERBACEOUS SPECIES	Meter Mark										Specimen collected (check)	HERBACEOUS SPECIES	Meter Mark										Specimen collected (check)
	0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	90-100			0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	90-100	
Alternanthera philoxeroides												Myriophyllum heterophyllum											
Bacopa caroliniana												Najas guadelupensis					X						
Bacopa monnieri												Nuphar luteum											
Bidens mitis												Orontium aquaticum								X	X		
Boehmeria cylindrica												Panicum hemitomon											
Centella asiatica												Panicum repens											
Ceratophyllum demersum												Panicum rigidulum											
Chara												Peltandra virginica											
Cicuta maculata												Pistia stratioides											
Cladium jamaicense												Polygonum glabra											
Colocasia esculenta												Polygonum hydropiperoides											
Commelina diffusa												Polygonum punctatum											
Commelina virginica												Pontedaria cordata											
Crinum americanum												Potamogeton illinoensis											
Diodia virginiana												Rhynchospora inundata											
Eichhornia crassipes												Rosa palustris											
Eleocharis (wispy viviparous)												Ruellia simplex											
Hydrilla verticillata												Rumex verticillatus											
Hydrocotyle												Sacciolepis striata											
Hygrophila polysperma												Sagittaria kurziana											
Hymenocallis												Sagittaria lancifolia											
Lachnanthes caroliniana												Sagittaria latifolia											
Landoltia punctata												Salvinia minima											
Lemna												Samolus parviflora											
Limnophila sessiflora												Saururus cernuus											
Ludwigia leptocarpa												Scirpus (schenoplectus) californicus											
Ludwigia palustris												Sparganium americanum											
Ludwigia peruviana												Typha											
Ludwigia repens												Vallisneria americana											
Luziola fluitans												Zizania aquatica											
Micranthemum glomeratum																							
Micranthemum umbrosum																							
Mikania scandens																							
Myriophyllum aquaticum																							
If no Dominant or Co-Dominant were selected, indicate with "X"																							
Indicate % cover macrophytes per section												Notes:											
0-5% Macrophyte Coverage												LIMS: 1896085											
>5 and ≤10% Macrophyte Coverage												SBIO: 77598											
>10 and ≤25% Macrophyte Coverage												RPS: 8689											
>25 and ≤50% Macrophyte Coverage																							
> 50% Macrophyte Coverage																							

CALIBRATION AND VERIFICATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)

Handwritten "X" in box if there is qualified data on this page.

Meter Biology 2

RQ- 2017-04-24-13

Project SMP

- Notes:** (1) Numbers ≤ 4 , are rounded down; numbers ≥ 5 are rounded up (e.g., 5.15 becomes 5.2).
 (2) Always wait for meter to stabilize before recording any readings.
 (3) For Calibrations, record calibrated meter reading. Do not record initial meter reading before calibration.

Circle/Fill In: Lab Calibration or Calibration/Verification on Site _____

Temperature (Quarterly) FT 1400

Date of Last Temperature Verification 03/06/2017

DO DEP SOP FT 1500	Name	Date	Time CT-ET	Temp	D.O. Chart mg/L	Meter D.O. mg/L	% DO	Probe Charge	Probe Gain	Pass / Fail	Lab / Field
Calibr.	Robert Wini	5/3/17	7:03	20.89	8.932	8.94	100.0	38.0	—	P	L
ICV	↓	↓	7:04	20.81	8.932	8.94	100.0	38.0	—	P	↓
CCV	↓	↓	15:45	26.12	8.094	8.08	99.8	39.0	—	P	↓
CCV											

Report DO mg/L with one decimal figure and DO % saturation as a whole number with no decimals.

DO Acceptance criteria from Table ± 0.3 mg/L.

Rapid-Pulse Sensors: DO Gain Range 0.7 to 1.4; DO Charge Range 25-75.

Optical: DO gain range 0.85 to 1.15; DO charge N/A.

Steady-state & Galvanic Sensors: DO Gain & Charge N/A.

Spec. Cond. FT 1200	Name	Date	Time CT-ET	Lot #	Expir. Date	Standard μ hos/cm	Meter Reading μ hos/cm	Pass / Fail	Lab / Field
Calibr.	Robert Wini	5/3/17	7:06	161111D	11/17	1000	1000	P	L
ICV	↓	↓	7:07	161111D	11/17	1000	1000	P	↓
CCV	↓	↓	15:45	2510F25	10/17	100	103	P	↓
CCV				170310E	3/18				

Report specific conductance as a whole number with no decimal figure.

Conductivity Acceptance criteria $\pm 5\%$

pH DEP SOP FT 1100	Name	Date	Time CT-ET	Lot #	Expir. Date	pH Buffer SU	Meter reading SU	mV	Pass / Fail	Lab / Field
Calibr.	Robert Wini	5/3/17	7:08	161111B	5/18	7.0	7.00	-16.3	P	L
Calibr.	↓	↓	7:09	170310A	3/18	4.0	4.00	162.1	P	↓
Calibr.	↓	↓	7:11	161111C	5/18	10.0	9.95	-178.3	P	↓
ICV	↓	↓	7:13	170310A	3/18	4.0	3.94	163.1	P	↓
CCV	↓	↓	15:49	161111C	5/18	10.0	8.68	-109.4	F	↓
CCV										

Report pH with one decimal place; pH Acceptance criteria ± 0.2 SU; mV pH7 Range 0 ± 50 ;

mV pH 4 Range $+180 \pm 50$;

mV pH 10 Range -180 ± 50 ; Slope from 7 to 10 and 4 to 7 must be between 165 and 180 mV

Depth (Quarterly)

Date of Last Depth Verification _____

Depth Sensor (Daily)	Name	Date	Time CT-ET	Zero the Sensor	ICV Value	Pass / Fail	Lab / Field
Pressure mode in air				0.000			

ICV acceptance criteria $\pm 5\%$ or ± 0.05 m, whichever is greater

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
Central Lab Sample Submittal Form

Request Number: RQ-2017-04-24-13
SMP
Customer: WQ-ASSESS
Project ID: SMP

Requester: Curtis Musson
Collected By: Robert Wiwi, Ben Ralys

Field Report Prepared By: Robert Wiwi
Sampling Agency: FDEP

Requester: Curtis Musson		Collected By: Robert Wiwi, Ben Ralys		Field Report Prepared By: Robert Wiwi		Sampling Agency: FDEP	
Request Number: RQ-2017-04-24-13	SMP	Customer: WQ-ASSESS	Project ID: SMP	Requester: Curtis Musson	Collected By: Robert Wiwi, Ben Ralys	Field Report Prepared By: Robert Wiwi	Sampling Agency: FDEP
Field ID: → Stone Mill Creek Upstream of Dianna St May 3, 2017 Stone Mill Creek Upstream of Dianna St STORET ↓ Barcode: G2WA0012_05032017 ST: G2WA0012		Field ID: → Stone Mill Creek Upstream of Road 5 May 3, 2017 Stone Mill Creek Upstream of Road 5 STORET ↓ Barcode: G2WA0013_05032017 ST: G2WA0013		Field ID: → Big Branch at Stone Mill Confluence May 3, 2017 Big Branch at Stone Mill Confluence STORET ↓ Barcode: G2WA0011_05032017 ST: G2WA0011		Field ID: → Stone Mill Creek Upstream of Dianna St May 3, 2017 Stone Mill Creek Upstream of Dianna St STORET ↓ Barcode: G2WA0012_05032017 ST: G2WA0012	
Matrix (Salt, Fresh) Fresh Temp (C) 19.38 Salinity (ppt) 0.04 Latitude (Decimal Degrees)		Matrix (Salt, Fresh) Fresh Temp (C) 18.84 Salinity (ppt) 0.03 Latitude (Decimal Degrees)		Matrix (Salt, Fresh) Fresh Temp (C) 18.84 Salinity (ppt) 0.03 Latitude (Decimal Degrees)		Matrix (Salt, Fresh) Fresh Temp (C) 19.38 Salinity (ppt) 0.04 Latitude (Decimal Degrees)	
Diss. Oxygen (mg/L) 7.22 pH 6.62 Comments		Diss. Oxygen (mg/L) 7.79 pH 5.78 Comments		Diss. Oxygen (mg/L) 7.79 pH 5.78 Comments		Diss. Oxygen (mg/L) 7.22 pH 6.62 Comments	
Sample Depts (m) 0.3 Sp. Conductance (umho/cm) 79		Sample Depts (m) 0.3 Sp. Conductance (umho/cm) 59		Sample Depts (m) 0.3 Sp. Conductance (umho/cm) 59		Sample Depts (m) 0.3 Sp. Conductance (umho/cm) 79	
Collection (comp begin or grab) Eastern Central Date 5/3/17 Time 9:40		Collection (comp begin or grab) Eastern Central Date 5/3/17 Time 10:00		Collection (comp begin or grab) Eastern Central Date 5/3/17 Time 10:00		Collection (comp begin or grab) Eastern Central Date 5/3/17 Time 9:40	
Comp ☐ Grab ☒		Comp ☐ Grab ☒		Comp ☐ Grab ☒		Comp ☐ Grab ☒	
Longitude (Decimal Degrees)		Longitude (Decimal Degrees)		Longitude (Decimal Degrees)		Longitude (Decimal Degrees)	
Bottle Group(s)		Bottle Group(s)		Bottle Group(s)		Bottle Group(s)	

Relinquished By: [Signature]
Date/Time: 5/3/17 15:20
Number of Coolers: 4
Received By: [Signature]
Date/Time: 5-17/3:21

SMP

Customer: WQ-ASSESS

Project ID: SMP

Requester: Curtis Musson

Collected By: Robert Wilvi, Ken Kalys

Field Report Prepared By: KCV
Sampling Agency: FDEP

Sampling Agency: FDEP

[illegible]

Group: A	Bottle Type: P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type: BP-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
CHLSUITE-W						
Group: A	Bottle Type: P-500ML	# of Bottles: 5	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	5
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type: P-125ML	# of Bottles: 5	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	5
W-PO4-F						
Group: B	Bottle Type: P-250ML-WO-THI	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
ECOLI-18QT						
Group: C	Bottle Type: BG-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
W-AHERB-AA W-SUC-AA-R W-UHERB-AA						
Group: D	Bottle Type: QPCR-P-250ML	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
PCR-FILTER						
Group: E	Bottle Type: BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
W-CT-CI-R W-PCL-SQ-R						
Group: E	Bottle Type: BG-40ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
W-GLYPH						

Group: E	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: E	Bottle Type: W-PYR-AA-R	BG-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: F	Bottle Type: MI-FW-QLDC	PJ-2L	# of Bottles: 2	Preservative:	Formalin	Enter Number of Bottles Sent to Lab	0

Cooler Packing Worksheet for Request: RQ-2017-04-24-13

Big Branch, Coon, Stafford

Ship Cooler On: 4/20/2017

Customer/Project: WQ-ASSESS/SMP

Assigned To: REAVES_S

Requester: Curtis Musson

Priority: 3

850-245-8453
Division Of Water Facilities, FL DEP
2600 Blair Stone Rd.
Tallahassee, FL 32399-2400
Attn: curtis musson

Comments:

No preservatives needed.

Group A: Freshwater Nutrient Kit

Group B: E. coli

Group C: Organics (Wastewater Tracers)

Group D: PCR (markers)

Group E: Organics (Pesticides)

Group F: SCI

Requested Analyses:

Bottle Group: A

of Sites: 5

Container ID: P-1L

Qty: 5 Preservation: ICE

Lot # 00067304

Description: Plastic Bottle 1L

Analysis

ALKALINITY

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-SO4-IC

W-TDS

W-TSS

Description

Alkalinity in aqueous matrices as mg CaCO3/L

Turbidity in aqueous matrices

Chloride in aqueous matrices

True Color measured at 450 nm

Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)

Sulfate in aqueous matrices

Total Dissolved Solids in aqueous matrices

Total Suspended Solids in aqueous matrices

Container ID: BP-1L

Qty: 5 Preservation: ICE

Lot # 1196409

Description: Brown Plastic Bottle 1L

Analysis

CHLSUITE-W

Description

Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry

Container ID: P-500ML

Qty: 5 Preservation: ICE And H2SO4

Lot # 00067590

Description: Plastic Bottle 500 mL

Affix YELLOW sulfuric acid dot to container.

Analysis

W-NH3
W-NO2NO3
W-S-A-TP
W-TKN
W-TOC

Description

Ammonia in aqueous matrices as mg N/L
Nitrite/Nitrate in aqueous matrices as mg N/L
Total Phosphorus in aqueous matrices as mg P/L
Total Kjeldahl Nitrogen in aqueous matrices
Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML

Qty: 5 Preservation: ICE-FLTR

Lot # 00066993

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group: B

of Sites: 5

Container ID: P-250ML-WO-THI

Qty: 5 Preservation: ICE

Lot # L17013

Description:

Analysis

ECOLI-18QT

Description

Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems

Bottle Group: C

of Sites: 5

Container ID: BG-1L

Qty: 5 Preservation: ICE

Lot # 00065867

Description: Brown Glass Bottle 1L

Affix BLUE dot to container.

Analysis

W-AHERB-AA
W-SUC-AA-R
W-UHERB-AA

Description

Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS
Analysis of sucralose in water matrices by HPLC/MS/MS
Urea herbicides and other chemicals in water matrices by HPLC/MS/MS

Bottle Group: D

of Sites: 5

Container ID: QPCR-P-250ML

Qty: 10 Preservation: ICE

Lot # 00066780

Description:

Analysis

PCR-FILTER

Description

Preparation of Samples by Filtration and held for qPCR Analysis

Bottle Group: E

of Sites: 1

Container ID: BG-500ML

Qty: 4 Preservation: ICE

Lot # 00065

Description: Brown Glass Bottle 500ML

Affix BLUE dot to container.

00066845

Analysis

W-CT-CI-R

W-PCL-SQ-R

Description

Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization

Organochlorine pesticides in water matrices by GC/MS-SIM

Container ID: BG-40ML

Qty: 1 Preservation: ICE

Lot # 00065867

Description: Brown Glass Vial 40 mL

Affix BLUE dot to container.

00056700-UP

Analysis

W-GLYPH

Description

Glyphosate in water matrices by HPLC/MS/MS

Container ID: BG-1L

Qty: 4 Preservation: ICE

Lot # 00065867

Description: Brown Glass Bottle 1L

Affix BLUE dot to container.

Analysis

W-PSNP-TQ

Description

Organonitrogen and phosphorus pesticides (ultra trace level) in water matrices by GC/MS/MS

Container ID: BG-1L

Qty: 1 Preservation: ICE

Lot # 00065867

Description: Brown Glass Bottle 1L

Analysis

W-PYR-AA-R

Description

Pyraclostrobin in water matrices by HPLC/MS/MS

Bottle Group: F

of Sites: 1

Container ID: PJ-2L

Qty: 2 Preservation: Formalin

Lot # BLOWASH

Description: Plastic Jar 2 L

Analysis

MI-FW-QLDC

Description

No. Taxa of FW macroinverts, qual samp, 20 dipnets.

Cooler Packed By: SR

Date: 4-20-17

DEP Cooler ID #(s): 5 coolers

Kit must also include:

- ☒ Field Sheets
- ☒ Temperature Control Bottle (1 per cooler)
- ☐ FedEx Bills, if applicable (1 per cooler)
- ☒ Plastic Bags
- ☒ Zip Ties

If Preservation Included:

ID _____	Lot # _____
ID _____	Lot # _____
ID _____	Lot # _____
ID _____	Lot # _____
ID _____	Lot # _____

PLEASE RETURN ALL COOLERS FOR RQ-2017-04-24-13