FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified? Yes / No (circled: No)

WIN Station Name: Stone Mill Creek Upstream of Dianna St. **Date:** 8/29/2018 (mm/dd/yyyy)

WIN/ Field ID: G2WA0012 **WBID:** 1075 **Latitude:** 30.1577919 (Decimal Degrees)

County: Gulf **ORG ID:** 21FLWQA **Longitude:** -85.2302 (Decimal Degrees)

Receiving Body of Water: ~~Stone Mill Creek~~ Chipola River **RQ-2018-** 07-23-15

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Blake Spencer	X		X		X
Jason Storrs		X		X	X

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

Depth Measured with: Meter Stick

Equipment ID:

Collection Method
- [x] Wading
- [ ] Canoe/Kayak
- [ ] From Shore
- [ ] Electric Motor
- [ ] Other
- [ ] Gasoline Motor

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

Meter ID# Biology #2

Matrix: Fresh / Marine / DI (circled: Fresh)

Photos: Yes / No (circled: No)

Flow: No Flow / Intestital / Flowing / NA

Tide: Rising/ Falling/ Slack/ NA (circled: NA)

Tide Times: High N/A Low N/A

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTh)	Sp COND (µmhos/cm)	Temp. (C^0)
EST	1035	0.9	0.3	0.4	5.82	68.4	5.32	0.01	34	23.42
CEN										

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

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#: 2020930

Parameter Suite	Parameter Methods	Preservation	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	SA8101020	4/11/19	[x] <2
Metals	[x] W-ICPMS [x] W-ICP	[x] Ice [x] HNO_3	NA7261120		
Filtered Nutrients	[x] W-PO4-F [x] Field Filtered 0.45 µm Filter	[x] Ice	10827054		
Chlorophyll	[x] CHLSUITE-W	[x] Ice			
Physical/Aggregate (Fresh)	[x] 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	[ ] Ice			
Macroinvertebrates	[x] MI-FW-QLDC	[x] Formalin			
Periphyton	[ ] ALGAE-ID	[ ] Ice			
Microbiology	[x] E Coli [ ] F Coli [ ] Enterococci	[x] Ice			
Molecular	[x] PCR-FILTER [ ] PCR-HF183 [ ] PCR-BacR [ ] PCR-GULL2 [ ] PCR-GFD	[x] Ice			
Tracers	[ ] W-E8321-DI [ ] W-E8321-MS	[ ] Ice			
Pesticides	[x] W-PSNP-TQ [x] W-CT-CL-R [x] W-E8321-DI [x] W-PCL-SQ-R [x] WE8321-MS [x] W-CARB-AA	[x] Ice [ ] Other			

Labels affixed to sheet:

Contains: 1:1 H2S04
Lot No.: SA8101020
Expires: 04/11/19
See Safety Data Sheet (SDS)

Contains 1:1 Nitric Acid
NA-7261120
EXP: 09/18/18
See SDS

SULFURIC ACID <51% — Contains: 1:1 H2SO4 — DANGER — THERMO FISHER SCIENTIFIC, 520 NORTH MAIN STREET, MIAMI, OK 74354. May be corrosive to metals. Causes severe skin burns and eye damage. Do not breathe fume/mist/vapours. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Wash contaminated clothing before reuse. IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Store locked up. Store in corrosive resistant container with a resistant inner liner.

Notes:
Kit-C
FW Bact
Pesticides
Markers
SCI, RPS, LVS, HA

Could not Collect SCI, RPS, or LVS due to high water levels.

Stone Mill Creek Upstream of Dianna St

WIN ID / Field ID

G2WA0012

Signature: [signature] **Date:** 8/29/18

Enter Field Parameters, Verify Station ID In LIMS DMT: [initials] 9/4/18 (Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: CM 9-5-18 (Initials/Date)

Scan/Save Field Sheets: CM 9-5-18 (Initials/Date)

Migrate Data to WIN: ________ (Initials/Date)

Verify Data In WIN: ________ (Initials/Date)

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

Boldly "X" this box if there are qualified data on this page.

Meter ID: Biology #2 RQ- 2018-07-23-15 Project: SMP

Notes: (1) Always wait for meter to stabilize before recording any readings.
(2) Report all digits displayed. Do not round before reporting measurements. (See special instructions for depth).
(3) For Calibrations, record calibrated meter reading. Do not record initial meter reading before calibration.

Temperature (Quarterly) FT 1400 Date of Last Temperature Verification 6/25/2018

DO DEP SOP FT 1500	Name	Date	Time CT-ET	Temp °C	Baro-meter mmHg	D.O. Chart mg/L	Meter D.O. mg/L	% DO	Probe Charge	Probe Gain	Pass / Fail	Lab / Field
Calibr.	Blake Spencer	8/29/18	0730	20.97	760	8.932	8.94	100	60.4	—	(P) / F	(L) F
ICV	Blake Spencer	8/29/18	0732	20.91	760	8.932	8.93	100	59.4	—	(P) / F	(L) F
CCV	Blake Spencer	8/29/18	1524	22.84	760	8.611	8.57	99.5	59.4	—	(P) / F	(L) F
CCV											P / F	L / F

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 (Pro DSS 0.75 to 1.50); 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 µmhos/cm	Meter Reading µmhos/cm	Pass / Fail	Lab / Field
Calibr.	Blake Spencer	8/29/18	0734	180403A	04/2019	1000	1000	(P) / F	(L) F
ICV	Blake Spencer	8/29/18	0735	180403A	04/2019	1000	1001	(P) / F	(L) / F
CCV	Blake Spencer	8/29/18	1528	2402833	01/2020	100	101	(P) / F	(L) / F
CCV								P / F	L / F

Conductivity Acceptance criteria ± 5%

pH DEP SOP FT 1100	Name	Date	Time CT-ET	Lot #	Expir. Date	pH Buffer SU	Temp °C	Meter reading SU	mV	Pass / Fail	Lab / Field
Calibr.	Blake Spencer	8/29/18	0744	180621F	01/2020	7.	21.39	7.00	7.3	(P) / F	(L) F
Calibr.	Blake Spencer	8/29/18	0749	180510B	05/2019	4.	21.69	4.00	180.4	(P) F	(L) F
Calibr.	Blake Spencer	8/29/18	0754	180221E	09/2019	10.	21.84	10.00	-162.9	(P) / F	(L) / F
ICV	Blake Spencer	8/29/18	0759	180221E	09/2019	10	21.91	10.00	-162.9	(P) / F	(L) F
CCV	Blake Spencer	8/29/18	1531	180510B	05/2019	4.00	21.98	4.12	174.8	(P) / F	(L) / F
CCV										P / F	L / F

pH Acceptance criteria ± 0.2 SU; mV pH 7 Range 0 ± 50; mV pH 4 Range +180 ± 50; mV pH 10 Range -180 ± 50;
If mV are recorded: slope from 7 to 10 _____, slope from 4 to 7 _____ (both must be between 165 and 180 mV)

Does meter have a depth sensor that will be used to measure total depth & sample depth? (YES) / NO / NA (not surf. water project)
If **YES**, complete daily Calibr. & ICV below and list date of last quarterly depth verification: _____
If **NO**, what will be used? (circle one) **Secchi Disk Line / Sonar** Unique ID: _____; Date of last verification: _____

Depth Sensor (Daily Calibration & ICV)	Name	Date	Time CT-ET	Calibrated Value (0.00 or Offset), meters	ICV Value, meters	Pass / Fail	Lab / Field
Pressure mode in air	Blake Spencer	8/29/18	803	0.00	0.00	(P) F	(L) F

Report two decimal places. Round numbers ≤ 4 down, ≥ 5 up. ICV acceptance criteria ± 5 % or ± 0.05m, whichever is greater.

COMMENTS:

Request Number: RQ-2018-07-23-15

Big Branch, Stafford, Coon, Srone Mill

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: WAS-SECT

Project ID: SMP

Requester: Curtis Musson

Collected By: Blake Spencer & Jason Storrs

Field Report Prepared By: Blake Spencer

Sampling Agency: FDEP

Location: Stone Mill Creek Upstream of Dianna St

Field ID / WIN/STORET #: WIN ID / Field ID Q2WA0012

Latitude: 30.1577919 ☒ dd ☐ dms

Longitude: -85.2302 ☒ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 8/29/18 Time 1035 (Eastern / Central) | Composite end Date Time | Bottle Group(s) (See pg 2): C

Matrix (type, e.g., Salt, Fresh, etc): Fresh

Diss. Oxygen: 68.4 ☐ mg/L ☒ % sat | Total Res. Chlorine (mg/L): —

Temp (C): 23.42 | pH: 5.32 | Sample Depth: 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm): 34

Salinity (ppt): 0.01 | Comments:

Location: Stafford Creek 100 meters upstream of SR 69

Field ID / WIN/STORET #: WIN ID / Field ID Q2WA0004

Latitude: 30.4991 ☒ dd ☐ dms

Longitude: -85.0427 ☒ dd ☐ dms

☒ Comp ☐ Grab | Collection (comp begin or grab) Date 8/29/18 Time 1332 (Eastern / Central) | Composite end Date Time | Bottle Group(s): C

Matrix (type, e.g., Salt, Fresh, etc): Fresh

Diss. Oxygen: 81.2 ☐ mg/L ☒ % sat | Total Res. Chlorine (mg/L): —

Temp (C): 25.23 | pH: 6.60 | Sample Depth: 0.2 ☐ ft ☒ m | Sp. Conductance (umho/cm): 64

Salinity (ppt): 0.03 | Comments:

Location: Big Branch Downstream of Road 5

Field ID / WIN/STORET #: WIN ID / Field ID Q2WA0010

Latitude: 30.158 ☒ dd ☐ dms

Longitude: -85.252 ☒ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 8/29/18 Time 1240 (Eastern / Central) | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh

Diss. Oxygen: 68.0 ☐ mg/L ☒ % sat | Total Res. Chlorine (mg/L): —

Temp (C): 23.61 | pH: 4.29 | Sample Depth: 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm): 37

Salinity (ppt): 0.02 | Comments:

Location: Coon Creek 100 meters upstream R 69

Field ID / WIN/STORET #: WIN ID / Field ID Q2WA0005

Latitude: 30.3929 ☒ dd ☐ dms

Longitude: -85.0625 ☒ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 8/29/18 Time 0945 (Eastern / Central) | Composite end Date Time | Bottle Group(s): B

Matrix (type, e.g., Salt, Fresh, etc): Fresh

Diss. Oxygen: — ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L): —

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

Salinity (ppt): | Comments: Only Collected E.Coli

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
[signature]	8/29/18 1510	Hand Delivered		[signature]	8-29-18 / 15:10

Group	Bottle Type		# of Bottles	Preservative		Enter Number of Bottles Sent to Lab
A	P-1L	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	1	ICE		1
A	BP-1L	CHLSUITE-W	1	ICE		1
A	P-250ML-WO-THI	ECOLI-18QT	1	ICE		1
A	P-500ML	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	1	ICE And H2SO4		1
A	P-125ML	W-PO4-F	1	FILTER-ICE		1
B	P-250ML-WO-THI	ECOLI-18QT	1	ICE		1
C	P-1L	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	2	ICE		2
C	BP-1L		2	ICE		⊗

Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
Group: C	Bottle Type: ECOLI-18QT	P-250ML-WO-THI	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
Group: C	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
Group: C	Bottle Type: W-CARB-AA	BG-500ML	# of Bottles: 2	Preservative:	CH2ClCOOH Pre-Preserved	**Enter Number of Bottles Sent to Lab**	2
Group: C	Bottle Type: W-CT-CI-R W-PCL-SQ-R	BG-500ML	# of Bottles: 6	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	6
Group: C	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
Group: C	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 2	Preservative:	HNO3	**Enter Number of Bottles Sent to Lab**	2
Group: C	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	2
Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab**	2
Group: C	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 6	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	6
Group: D	Bottle Type: ALGAL_ID	PT-50ML	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	0
Group: D	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-2018-07-23-15
Big Branch, Stafford, Coon, Srone Mill
Ship Cooler On: 7/19/2018
Customer/Project: WAS-SECT/SMP

Assigned To: GREENWOO_J
Requester: Curtis Musson
Priority: 3

850-245-8453
2600 Blair Stone Rd

Tallahassee, FL 32399

Attn: Curtis Musson

Please return packing list with sample submittal forms.

Comments:
No preservatives needed.

Group A: Big Branch, WBID 1154 - Nutrients, E. coli
Group B: Coon Creek, WBID 885 - E. coli
Group C: Stafford, WBID 723 & Stone Mill, WBID 1075 Water - Nutrients, Metals, E. coli, PCR-FILTER, Pesticides
Group D: Stome Mill, WBID 1075 Biology - SCI, Algal_ID

Packing Notes:
No Fedex Labels
No Trash Bags

Requested Analyses:

Bottle Group: A

# of Sites: 1

Container ID: P-1L **Qty: 1** **Preservation: ICE** **Lot #** 0007233

Description: Plastic Bottle 1L

Analysis	Description
ALKALINITY	Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Turbidity in aqueous matrices
W-CL-IC	Chloride in aqueous matrices
W-COLOR	True Color measured at 450 nm
W-F	Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO4-IC	Sulfate in aqueous matrices
W-TDS	Total Dissolved Solids in aqueous matrices
W-TSS	Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

Container ID: BP-1L **Qty: 1** **Preservation: ICE** **Lot #** 1217342

Description: Brown Plastic Bottle 1L

Analysis	Description
CHLSUITE-W	Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Container ID: P-250ML-WO-THI **Qty: 1** **Preservation: ICE** **Lot #** L18038

Description: 250 ml Sterilized no tablet

Analysis	Description
ECOLI-18QT	Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems

---

Container ID: P-500ML **Qty: 1** **Preservation: ICE And H2SO4** **Lot #** 00706684

Description: Plastic Bottle 500 mL Affix YELLOW sulfuric acid dot to container.

Analysis	Description
W-NH3	Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML **Qty: 1** **Preservation: FILTER-ICE** **Lot #** 00709806

Description: Plastic Bottle 125 mL

Analysis	Description
W-PO4-F	Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group: B # of Sites: 1

Container ID: P-250ML-WO-THI **Qty: 1** **Preservation: ICE** **Lot #** L18038

Description: 250 ml Sterilized no tablet

Analysis	Description
ECOLI-18QT	Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems

---

Bottle Group: C # of Sites: 2

Container ID: P-1L **Qty: 2** **Preservation: ICE** **Lot #** 00711233

Description: Plastic Bottle 1L

Analysis	Description
ALKALINITY	Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Turbidity in aqueous matrices

W-CL-IC	Chloride in aqueous matrices
W-COLOR	True Color measured at 450 nm
W-F	Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO4-IC	Sulfate in aqueous matrices
W-TDS	Total Dissolved Solids in aqueous matrices
W-TSS	Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

---

Container ID: BP-1L **Qty: 2** **Preservation: ICE** **Lot #** 1217342

Description: Brown Plastic Bottle 1L

Analysis	Description
CHLSUITE-W	Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

---

Container ID: P-250ML-WO-THI **Qty: 2** **Preservation: ICE** **Lot #** L18038

Description: 250 ml Sterilized no tablet

Analysis	Description
ECOLI-18QT	Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems

---

Container ID: QPCR-P-500ML **Qty: 2** **Preservation: ICE** **Lot #** 00070587

Description: 500ml Sterile Nalgene Affix PCR Instruction Label to container

Analysis	Description
PCR-FILTER	Preparation of Samples by Filtration and held for qPCR Analysis

---

Container ID: BG-500ML **Qty: 2** **Preservation: CH2ClCOOH Pre-Preserved** **Lot #** 00071185

Description: Brown Glass Bottle 500ML Affix BLUE dot to container.

Analysis	Description
W-CARB-AA	Carbamates in water matrices by HPLC/MS/MS

Container ID: BG-500ML **Qty: 6** **Preservation: ICE** **Lot #** 00071185

Description: Brown Glass Bottle 500ML Affix BLUE dot to container.

Analysis	Description
W-CT-CI-R	Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization
W-PCL-SQ-R	Organochlorine pesticides in water matrices by GC/MS-SIM

Container ID: BG-500ML **Qty: 2** **Preservation: ICE** **Lot #** 00071432

Description: Brown Glass Bottle 500ML Affix BLUE dot to container.

Analysis	Description
W-E8321-DI	Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
W-E8321-MS	Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Container ID: P-500ML **Qty: 2** **Preservation: HNO3** **Lot #** 00070684

Description: Plastic Bottle 500 mL Affix RED nitric acid dot to container.

Analysis	Description
W-ICP	Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects
W-ICPMS	Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects

---

Container ID: P-500ML **Qty: 2** **Preservation: ICE And H2SO4** **Lot #** 00070684

Description: Plastic Bottle 500 mL Affix YELLOW sulfuric acid dot to container.

Analysis	Description
W-NH3	Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML **Qty: 2** **Preservation: FILTER-ICE** **Lot #** 00070886

Description: Plastic Bottle 125 mL

Analysis	Description
W-PO4-F	Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Container ID: BG-1L **Qty: 6** **Preservation: ICE** **Lot #** 00016004

Description: Brown Glass Bottle 1L Affix BLUE dot to container.

Analysis	Description
W-PSNP-TQ	Organonitrogen and phosphorus pesticides (ultra trace level) in water matrices by GC/MS/MS

Bottle Group: D **# of Sites: 1**

Container ID: PT-50ML **Qty: 1** **Preservation: ICE** **Lot #** 03775003

Description: Plastic Tube 50 mL

Analysis	Description
ALGAL_ID	Qualitative assessment of algal taxa present without counts

Container ID: PJ-2L **Qty: 2** **Preservation: Formalin** **Lot #** BLOWASH

Description: Plastic Jar 2 L

Analysis	Description
MI-FW-QLDC	No. Taxa of FW macroinverts, qual samp, 20 dipnets.

Cooler Packed By: J.D. Number of Coolers: 4 Date: 7/16/19

Kit must also include:
- ✓ Field Sheets
- ✓ Temperature Control Bottle
- ✓ FedEx Bills, if applicable
- ✓ Plastic Bags/Zip Ties
- ___ Acid Labels (sets of 24)

If Preservation Included:

ID	MCAA Buffer Solution	Exp	3/26/19	Lot #	91013
ID		Exp		Lot #	
ID		Exp		Lot #	
ID		Exp		Lot #	
ID		Exp		Lot #	

PLEASE RETURN ALL COOLERS FOR RQ-2018-07-23-15