



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

Alligator Creek upstream of SR 273

WIN Station Name:

Date: 2/7/18

(mm/dd/yyyy)

WIN ID/ Field ID G3WA0005

WBID: 123

Latitude: 30.819

(Decimal Degrees)

County: Washington

ORG ID: 21FLWQA

Longitude: -85.5042

(Decimal Degrees)

Receiving Body of Water: Holmes Creek

RQ - 2018-02-05-34

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection
	Ben Ralys	✓	✓	✓	✓	✓	✓
	Will Lasley	✓	✓	✓	✓	✓	✓
Sampling Equipment							
☐ Sample Container ☐ Van Dorn ☐ Pole							
☐ Carboy ☐ Syringe							
☐ Dipper ☐ Other							
Depth Measured with: _____							
Equipment ID: _____							
Collection Method							
☒ Wading ☐ Canoe/Kayak							
☐ From Shore ☐ Electric Motor							
☐ Other ☐ Gasoline Motor							
Water Level: Dry/ Pooled/ Low/ Normal/ High/ Flooded				Meter ID# Biology #2		Matrix: Fresh/ Marine / DI	
Photos: Yes / No		Flow: No Flow / Intestinal / Flowing/ NA		Tide: Rising/ Falling/ Slack/ NA		Tide Times: High NA Low NA	

Field Sample

(Bracket Sample Time)

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Sp COND (µmhos/cm)	Temp. (C°)
EST	10:20	1.0	0.3	0.2	5.71	58.3	6.22	0.03	67	15.47
CEN										

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

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

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☒ Ice ☒ H2SO4	727500	10/2/18	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	10827054		
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			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☐ PCR-FILTER ☒ PCR-HF183 ☒ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☒ 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-CARB-AA ☒ W-PCL-SQ-R ☒ W-UHERB-AA ☒ W-GLYPH ☒ W-SUC-AA-R	☒ Ice ☐ Other			

Contains 1:1 Sulfuric Acid
Lot No. SA7275010
Expires: 10/02/18
See Safety Data Sheet (SDS)

Place P

Contains 1:1 Sulfuric Acid
Lot No. SA7275010
Expires: 10/02/18
See Safety Data Sheet (SDS)

Alligator Creek
upstream of
SR 273

WIN ID



QC DUP

G3WA0005

QA/QC Sample Information

Duplicate

Alligator Creek

upstream of

SR 273

Field ID



G3WA0005_DUP

Time Zone: <u>EST</u>	CEN	Time: <u>1020</u>	Field ID: _____	QC DUP	
(WIN ID + DUP)					
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☒ Ice ☒ H ₂ SO ₄	<u>7275010</u>	<u>10/2/18</u>	☐ < 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-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ 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-CARB-AA ☒ W-PCL-SQ-R ☒ W-UHERB-AA ☒ W-GLYPH ☒ W-SUC-AA-R	☒ Ice ☐ Other			

Contains: 1:1 Sulfuric Acid
Lot No.: SA7275010
Expires: 10/02/18
See Safety Data Sheet (SDS)

Place Preservation (If Available)

Field Blank

Blank

Time Zone: <u>EST</u>	CEN	Time: <u>1020</u>	Field ID: _____	Field ID →	
DI Source: <u>C Building</u>		Location: <u>Alligator Creek upstream of SR 273</u>	Blank: <u>02072018</u>		
☒ Field Blank	☐ Equipment Blank	☐ Field Cleaned Equipment Blank	Equipment ID: _____		
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☒ Ice ☒ H ₂ SO ₄	<u>7275010</u>	<u>10/2/18</u>	☒ < 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-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ 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-CARB-AA ☒ W-PCL-SQ-R ☒ W-UHERB-AA ☒ W-GLYPH ☒ W-SUC-AA-R	<u>Ice</u> ☐ Other			

Notes:

Kit-A, Bacteria
Tracers
(PCR-HF183, BacR)
Pesticides

Alligator Creek
upstream of
SR 273

WIN ID / Field ID
G3WA0005

Signature: Bu R

Date: 2/7/18

Contains: 1:1 Sulfuric Acid
Lot No.: SA7275010
Expires: 10/02/18
See Safety Data Sheet (SDS)

Place Preservation (If Available)

Enter Field Parameters, Verify Station ID In LIMS DMT: <u>JS 4.11.18</u>	QC Station ID, Field Parameters In LIMS DMT: <u>Cm 4.12.18</u>
Scan/Save Field Sheets _____	Migrate Data to WIN: _____
Verify Data In WIN: _____	

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

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

Meter ID: #2 RQ: 2018-02-05-34 Project:

- 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.

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

Temperature (Quarterly) FT 1400 Date of Last Temperature Verification

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.	Will Lasley	2/7/18	0720	20.72	8.968	8.96	100.0	420	-	<u>P</u> /F	<u>L</u> /F
ICV	Will Lasley	2/7/18	0722	20.72	8.968	8.96	100.0	420	-	<u>P</u> /F	<u>L</u> /F
CCV	Will Lasley	2/7/18	1422	22.16	8.71	8.58	98.4	41.0	-	<u>P</u> /F	<u>L</u> /F
CCV										P / F	L / F

DO Acceptance criteria from Table ± 0.3 mg/L.

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

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

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

Spec. Cond. FT 1200	Name	Date	Time CT-ET	Lot #	Expir. Date	Standard μ mhos/cm	Meter Reading μ mhos/cm	Pass / Fail	Lab / Field
Calibr.	Will Lasley	2/7/18	0726	171005D	10/2018	1000	1000	<u>P</u> /F	<u>L</u> /F
ICV	Will Lasley	2/7/18	0727	171005D	10/2018	1000	1001	<u>P</u> /F	<u>L</u> /F
CCV	Will Lasley	2/7/18	1424	171005E	10/2018	100	100	<u>P</u> /F	<u>L</u> /F
CCV								P / F	L / F

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.	Will Lasley	2/7/18	0728	170614B	12/2018	7.0	6.99	19.0	<u>P</u> /F	<u>L</u> /F
Calibr.	Will Lasley	2/7/18	0730	171005A	10/2018	4.0	3.99	186.6	<u>P</u> /F	<u>L</u> /F
Calibr.	Will Lasley	2/7/18	0732	171005C	04/2019	10.0	9.94	131.8	<u>P</u> /F	<u>L</u> /F
ICV	Will Lasley	2/7/18	0733	170614B	12/2018	7.0	6.83	32.5	<u>P</u> /F	<u>L</u> /F
CCV	Will Lasley	2/7/18	1426	171005C	04/2019	10.0	10.1	-143.8	<u>P</u> /F	<u>L</u> /F
CCV									P / F	L / F

pH Acceptance criteria ± 0.2 SU; mV pH 7 Range 0 ± 50 ;

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

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)

Is meter equipped with depth sensor? Yes / No If yes, list date of last quarterly depth 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						P / F	L / F

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

COMMENTS:

Customer: WAS-SECT

Requester: Curtis Musson

Project ID: NWWQI

Collected By:

Field Report Prepared By:

Sampling Agency:

Ben Rabys, will Lasley

8705

Location		WIN ID / Field ID		Collection (comp begin or end)		Composite end		Bottle Group(s)	
Field ID		Date		Time		Date		Time	
Minnow Creek At		2/7/18		0935		0935		A, B	
WIN/STORET #		Lovewood Rd		G3WA00008		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	
Latitude		30.83682		Longitude		-85.52943		Total Res. Chlorine	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005_DUP		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/18		Time	
WIN/STORET #		upstream of		SR 273		G3WA00005		A, B, C, D, E	
Latitude		30.819		Longitude		-85.5042		Diss. Oxygen	
Field ID		Alligator Creek		Date		2/7/			

Relinquished By: WZ/BR	Date/Time 2/7/18	Shipping Method	Number of Coolers Shipped:	Received By: 	Date/Time 2/7/18 8:00
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Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: WAS-SECT

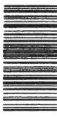
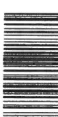
Project ID: NWQI

Requester: Curtis Musson

Collected By: Ben Rabys, Will Lasley

Field Report Prepared By: Ben Rabys, Will Lasley

Sampling Agency: FDEP

Location		WIN ID / Field ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID	Little Alligator Creek at SR 273	WIN ID / Field ID		Date	2/7/18	Time	11:00	Date	—
WIN/STORET #			G3WA00006	Matrix (type, e.g., Salt, Fresh, etc)	Fresh			Diss. Oxygen	6.1
Latitude	30.88873	dd	dms	Temp (C)	16.37	pH	6.61	Sample Depth	0.1
Longitude	-85.46802	dd	dms	Salinity (ppt)	0.04	Comments		Sp. Conductance (umho/cm)	96
Location		WIN ID / Field ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID	Alligator Creek upstream of Bentley Rd.	WIN ID / Field ID		Date	2/7/18	Time		Date	—
WIN/STORET #			G3WA00004	Matrix (type, e.g., Salt, Fresh, etc)	Fresh			Diss. Oxygen	
Latitude	30.8735	dd	dms	Temp (C)		pH		Sample Depth	
Longitude	-85.4723	dd	dms	Salinity (ppt)		Comments		Sp. Conductance (umho/cm)	
Location		WIN ID / Field ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID	Scurlock Creek at Pilgrim Rd	WIN ID / Field ID		Date	2/7/18	Time		Date	—
WIN/STORET #			G3WA00009	Matrix (type, e.g., Salt, Fresh, etc)	Fresh			Diss. Oxygen	
Latitude	30.8545	dd	dms	Temp (C)		pH		Sample Depth	
Longitude	-85.4443	dd	dms	Salinity (ppt)		Comments		Sp. Conductance (umho/cm)	
Location		WIN ID / Field ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID	Unnamed Creek at Palrnview Rd	WIN ID / Field ID		Date	2/7/18	Time		Date	—
WIN/STORET #			G3WA00013	Matrix (type, e.g., Salt, Fresh, etc)	Fresh			Diss. Oxygen	
Latitude		dd	dms	Temp (C)		pH		Sample Depth	
Longitude		dd	dms	Salinity (ppt)		Comments		Sp. Conductance (umho/cm)	

Relinquished By: WLB	Date/Time: 2/7/18	Shipping Method	Number of Coolers Shipped:	Received By: [Signature]	Date/Time: 2/7/18 2:00
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Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: WAS-SECT

Requester: Curtis Musson

Field Report Prepared By: Ben Rabys, Will Lasley

Project ID: NWQI

Collected By: Ben Rabys, Will Lasley

Sampling Agency: FDEP

Location		WIN ID / Field ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID	Pine Barn Creek at Woodrest Rd	Matrix (type, e.g., Salt, Fresh, etc)	Time	Diss. Oxygen	mg/L	Total Res. Chlorine	mg/L	(See pg 2)	
WIN/STORET #	G3WA0011	Temp (C)	pH	Sample Depth	ft	Sp. Conductance	umho/cm	A, B, C, D	
Latitude	30.8358	dd dms	Longitude	-85.4488	dd dms	Salinity (ppt)			
Location		WIN ID / Field ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID	Gilbert's Mill Creek at Woodrest Rd	Matrix (type, e.g., Salt, Fresh, etc)	Time	Diss. Oxygen	mg/L	Total Res. Chlorine	mg/L	A, B, C, D	
WIN/STORET #	G3WA0010	Temp (C)	pH	Sample Depth	ft	Sp. Conductance	umho/cm	D	
Latitude	30.8069	dd dms	Longitude	-85.4607	dd dms	Salinity (ppt)			
Location		WIN ID / Field ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)	Time	Diss. Oxygen	mg/L	Total Res. Chlorine	mg/L		
WIN/STORET #		Temp (C)	pH	Sample Depth	ft	Sp. Conductance	umho/cm		
Latitude		dd dms	Longitude		dd dms	Salinity (ppt)			
Location		WIN ID / Field ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)	Time	Diss. Oxygen	mg/L	Total Res. Chlorine	mg/L		
WIN/STORET #		Temp (C)	pH	Sample Depth	ft	Sp. Conductance	umho/cm		
Latitude		dd dms	Longitude		dd dms	Salinity (ppt)			

Relinquished By: WLBR	Date/Time: 2/7/18	Shipping Method	Number of Coolers Shipped:	Received By: [Signature]	Date/Time: 2/7/18 2:00
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Group: A	Bottle Type:	P-1L	# of Bottles: 10	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: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 10	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: 10	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	5
	W-PO4-F						
Group: B	Bottle Type:	P-250ML-WO-THI	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ECOLI-18QT						
Group: C	Bottle Type:	BG-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-AHERB-AA						
	W-SUC-AA-R						
	W-UHERB-AA						
Group: D	Bottle Type:	QPCR-P-250ML	# of Bottles: 14	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	PCR-BACR						
	PCR-HF183						
Group: E	Bottle Type:	BG-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
	W-AHERB-AA						
	W-GLYPH						
	W-PYR-AA-R						
	W-SUC-AA-R						

Group: E	Bottle Type: W-UHERB-AA	BG-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
Group: E	Bottle Type: W-CARB-AA	BG-1L	# of Bottles: 3	Preservative: CH ₂ ClCOOH Pre-Preserved		Enter Number of Bottles Sent to Lab	6
Group: E	Bottle Type: W-CT-CI-R W-PCL-SQ-R	BG-500ML	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8 6
Group: E	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6

Cooler Packing Worksheet for Request: RQ-2018-02-05-34

Alligator Creek NWQI

Ship Cooler On: 2/2/2018

Customer/Project: WAS-SECT/NWQI

Assigned To: SEARSON_C

Requester: Curtis Musson

Priority: 3

850-245-8453
2600 Blair Stone Rd

Tallahassee, FL 32399

Attn: Curtis Musson

Comments:

Group A: Freshwater Kit

Group B: E.coli

Group C: Tracers (AHERB Short List)

Group D: PCR

Group E: Pesticides (AHERB Long List)

Packing Notes:

No FedEx Labels

1 - case of sulfuric acid

Requested Analyses:

Bottle Group: A

of Sites: 10

Container ID: P-1L

Qty: 10 Preservation: ICE

Lot # 00069122

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: 10 Preservation: ICE

Lot # 1214297

Description: Brown Plastic Bottle 1L

Analysis

CHLSUITE-W

Description

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

Container ID: QPCR-P-250ML

Qty: 14 Preservation: ICE

Lot # 00069545

Description: 250ml Sterile Nalgene (2)

Analysis

PCR-BACR

PCR-HF183

Description

Detection and quantification of Ruminant specific Bacteroidetes BacR genetic marker with quantitative polymerase chain reaction

Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction

Bottle Group: E

of Sites: 3

Container ID: BG-1L

Qty: 6 Preservation: ICE

Lot # 00069604

Description: Brown Glass Bottle 1L

Affix BLUE dot to container.

Analysis

W-AHERB-AA

W-GLYPH

W-PYR-AA-R

W-SUC-AA-R

W-UHERB-AA

Description

Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS

Glyphosate in water matrices by HPLC/MS/MS

Pyraclostrobin 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

Container ID: BG-1L

Qty: 3 Preservation: CH₂ClCOOH Pre-Preserved Lot # 00069911

Description: Brown Glass Bottle 1L

Affix BLUE dot to container.

Analysis

W-CARB-AA

Description

Carbamates in water matrices by HPLC/MS/MS

Container ID: BG-500ML

Qty: 8 Preservation: ICE

Lot # 00069911

Description: Brown Glass Bottle 500ML

Affix BLUE dot to container.

Analysis

W-CT-Cl-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-1L

Qty: 8 Preservation: ICE

Lot # 00069911

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