FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
ING PROGRAM FIELD SHEET

January 2018

Data Qualified? Yes / No

WIN / FIELD ID G3NE0012

Date: 05/02/2018 (mm/dd/yyyy)

Bivin Arm Outlet @ 331

WBID: 2718C Latitude: 29.616667 (Decimal Degrees)

County: Alachua ORG ID: 21FLA Longitude: 82.3358 3333 (Decimal Degrees)

Receiving Body of Water: Paines Prairie RQ-2018- 04-30-27

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. Parrish		X	X	X	X
P. Oliphant	X		X		

Sampling Equipment
- [X] Sample Container [ ] Van Dorn [ ] Pole
- [ ] Carboy [ ] Syringe
- [ ] Dipper [ ] Other
- Depth Measured with YSI 1F
- Equipment ID

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

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

Meter ID# YSI 1F

Matrix: Fresh / Marine / DI

Photos: Yes / No

Flow: No Flow / Interstitial / Flowing / NA

Tide: Rising/ Falling/ Slack / NA

Tide Times: High ---------- Low ----------

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°)
EST	1050	0.3	0.2	0.35	3.3	35.8	7.0	0.11	234	19.4
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 [ ] H_2SO_4			[ ] <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			
MacroInvertebrates	[ ] MI-FW-QLDC	[ ] 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-SUC-AA-R [ ] W-UHERB-AA [ ] W-AHERB-AA	[ ] Ice			
Pesticides	[ ] W-PSNP-TQ [ ] W-UHERB-AA [ ] W-AHERB-AA [ ] W-CARB-AA [ ] W-PCL-SQ-R [ ] W-PYR-AA-R [ ] W-GLYPH [ ] W-SUC-AA-R	[ ] Ice [ ] Other			
	[X] W-ES321-DI W-ES321-MS	[X] ICE			

Place Preservative Sticker(s) Here (If Available)

Notes: DUP @ 1055

Place Label Here

Signature: Date: 5/2/18

Enter Field Parameters, Verify Station ID In LIMS DMT: 5/14/18 (Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: BV 5/14/18 (Initials/Date)

Scan/Save Field Sheets BV 5/14/18 (Initials/Date)

Migrate Data to WIN: (Initials/Date)

Verify Data In WIN: (Initials/Date)

Duplicate

Time Zone: (EST) CEN **Time:** 1055 **Sample Depth (m):** 0.2 **Total Depth (m):** 0.3 **Field ID:** G3NE0012 DJD

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_2SO_4			☐ < 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 ☐ 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-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			
TRACER	☒ W-E8321-DI ☒ W-E8321-MS	☒ ICE			

Place Preservative Sticker(s) Here (If Available)

Blank

Time Zone: (EST) CEN **Time:** _____ **Field ID:** _____

DI Source: NE ROC LAB **Location:** _____

☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank **Equipment ID:** ORTHO #

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_2SO_4			☐ < 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 ☐ 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-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			

Place Preservative Sticker(s) Here (If Available)

Notes:

WIN ID G3NE0012

Biven Arm Outlet @ 331

FIELD ID G3NE0012DUP

Signature: _____ **Date:** _____

Field Parameters Entered into LIMS: _____ 5/14/18 (Initials/Date) **Field Parameters QC in LIMS:** BD 5/14/18 (Initials/Date)

Date Migrated to STORET: _____ (Initials/Date) **Field Sheets Scanned/Saved:** _____ (Initials/Date)

Advanced Environmental Laboratories, Inc.

☐ **Altamonte Springs:** 380 Northlake Blvd., Suite 1048 • Altamonte Springs, FL 32701 • 407.937.1594 • Fax 407.937.1597
☑ **Gainesville:** 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐ **Jacksonville:** 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☐ **Miramar:** 10200 USA Today Way • Miramar, FL 33025 • 954.889.2288 • Fax 954.889.2281
☐ **Tallahassee:** 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☐ **Tampa:** 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

Client Name: FDEP-NE ROC
Address: 8800 Baymeadows Way W
Phone: 904-256-1541
FAX: Please email results
Contact: ~~Nicole Frederick~~
Sampled By: Jeremy Parrish
Turn Around Time: ☑ STANDARD ☐ RUSH
Page: 1 of 1

Project Name: Gainesville
P.O. Number or Project Number: RQ-2018- 04-23-27
FDEP Facility No:
Project Address:
Special Instructions:
Dep-Overflowmicro@dep.state.fl.us PO# B1696A
☐ ADaPT ☐ EQuIS ☐ Other

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	BOTTLE SIZE & TYPE	PRESERVATION	ANALYSIS REQUIRED: E.coli	LABORATORY I.D. NUMBER
	20020124	Grab	5/2/18	1010	SW	1			1	
	63NE0012	"	5/2/18	1050	"	1			1	
	63NE0012 duplicate	"	5/2/18	1055	"	1			1	

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 = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Received on Ice ☑ Yes ☐ No ☑ Temp taken from sample ☐ Temp from blank ☑ Where required, pH checked
Temperature when received 3.8 (in degrees celcius)
DCN: AD-051 Form last revised 04/30/2015
Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V

	Relinquished by	Date	Time	Received by	Date	Time
1	Jeremy Parrish	05-02-18	1325	[illegible]	5/2/18	1325
2						
3						
4						

FOR DRINKING WATER USE:
PWS ID:
Contact Person: Phone:
Supplier of Water:
Site-Address:

Request Number: RQ-2018-04-30-27

Gville

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018 PO

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By: J. Parrish, P. O'Connor

Field Report Prepared By: P. O'Connor

Sampling Agency: DEAR NED ROC

Field ID: BLANK 05022018

Field Blank

Location: NE ROC DI

☐ Comp ☑ Grab	Collection (comp begin or grab) Date 05-02-18 Time 1145	(Eastern) Central	Composite end Date — Time —		Bottle Group(s) (See pg 2): A
Matrix (type, e.g., Salt, Fresh, etc): DEIONIZED Water	Diss. Oxygen ~~—~~	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —		
Temp (C): —	pH: —	Sample Depth — ☐ ft ☐ m	Sp. Conductance (umho/cm) ~~—~~ PO		
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt): —	Comments: SAmple Not collected		

Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
WIN/STORET #	Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments		

Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
WIN/STORET #	Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments		

Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
WIN/STORET #	Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments		

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
P O'Connor	05-02-18 1500	Fed Ex	(1) total		

1/3

Request Number: RQ-2018-04-30-27

Gville

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By: J. Parrish, P. O'Connor

Field Report Prepared By: P O'Connor

Sampling Agency: DEAR NED ROC

WIN / Field ID: 20020124

LAKE FOREST CREEK @ UNIVERSITY AVE

Latitude ☐dd ☐dms	Longitude ☐dd ☐dms	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 05-02-18 Time 1010	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
		Matrix (type, e.g., Salt, Fresh, etc) Surface Fresh	Diss. Oxygen 5.26	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
		Temp (C) 19.4	pH 7.2	Sample Depth 0.2 ☐ ft ☒ m	Sp. Conductance (umho/cm) 195	
		Salinity (ppt) 0.09	Comments DO% 57.2			

WIN / Field ID: G1NE0862

Calf Pond Center

Latitude ☐dd ☐dms	Longitude ☐dd ☐dms	☐ 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)	A
		Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
		Salinity (ppt)	Comments Not Sampled			

WIN / FIELD ID: G3NE0012

Bivin Arm Outlet @ 331

Latitude ☐dd ☐dms	Longitude ☐dd ☐dms	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 05-02-18 Time 1050	Eastern Central	Composite end Date Time	Bottle Group(s)
		Matrix (type, e.g., Salt, Fresh, etc) Surface Fresh	Diss. Oxygen 3.3	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
		Temp (C) 19.4	pH 7.0	Sample Depth 0.2 ☐ ft ☒ m	Sp. Conductance (umho/cm) 234	
		Salinity (ppt) 0.11	Comments DO% 35.8			

WIN ID: G3NE0012

Biven Arm Outlet @ 331

FIELD ID: G3NE0012DUP

Latitude ☐dd ☐dms	Longitude ☐dd ☐dms	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 05-02-18 Time 1055	Eastern Central	Composite end Date Time	Bottle Group(s)
		Matrix (type, e.g., Salt, Fresh, etc) Surface Fresh	Diss. Oxygen 3.3	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
		Temp (C) 19.4	pH 7.0	Sample Depth 0.2 ☐ ft ☒ m	Sp. Conductance (umho/cm) 234	
		Salinity (ppt) 0.11	Comments DO% 35.8			

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
P O'Conn	05-02-18 1500	FedEx	(1) total		

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	A
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	CHLSUITE-W						
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	NED-AEG-EC						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	
	W-PO4-F						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3 to AEL GAINESVI
	NED-AEG-EC						
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	PCR-FILTER						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	W-E8321-DI W-E8321-MS						

*REMAINDER of RQ will BE SAMPLED Next week