



WIN / Field ID:



20020109

ENVIRONMENTAL PROTECTION
ING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

V LITTLE HATCHETT CR @ SR 24

Date: 6/14/2018
(mm/dd/yyyy)

WBID: 2695

Latitude: 29.69756

(Decimal Degrees)

County: Alachua

ORG ID: 21FLA

Longitude: -82.270905

(Decimal Degrees)

Receiving Body of Water: Newnan's Lake

RQ-2018-05-21-10

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment					
J. Parrish					☒	☒	☒	☐	☐	☒ Sample Container	☐ Van Dorn	☐ Pole			
P. O'Connor					☐	☒	☐	☐	☐	☐ Carboy	☐ Syringe				
					☐	☐	☐	☐	☐	☐ Dipper	☐ Other				
					☐	☐	☐	☐	☐	Depth Measured with 45177					
					☐	☐	☐	☐	☐	Equipment ID CR 40 Kt 47					
Collection Method															
					☒ Wading						☐ Canoe/Kayak				
					☐ From Shore						☐ Electric Motor				
					☐ Other						☐ Gasoline Motor				
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Meter ID# 45277					Matrix: <u>Fresh</u> / Marine / DI					
Photos: Yes / <u>No</u>					Flow: No Flow / Interstitial / <u>Flowing</u> / NA					Tide: Rising/ Falling/ Slack/ <u>NA</u>					
Tide Times: High _____ Low _____															
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	930	0.2	0.1	1.0	7.45	88.6	7.61	0.09	184	24.1					
CEN				0.25											
Biological Samples Collected: <u>None</u> 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 ₂ SO 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-CHIC / ☐ 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-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA					☐ Ice									
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other									
☒ W-E8321-DI ☒ W-E8321-MS						☒ ICE									

Notes:

Place Label Here

Signature:

Jeremy Pann

Date:

6/14/18

Enter Field Parameters, Verify Station ID In LIMS DMT:

6/15/18
(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT:

DT 6/25/18
(Initials/Date)

Scan/Save Field Sheets

BP 6/25/18
(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)



	Altamonte Springs: 380 Northlake Blvd., Suite 1048 • Altamonte Springs, FL 32701 • 407.937.1597
✓	Gainesville: 4665 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
	Jacksonville: 6681 Southeast 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

[illegible]



#R5

CAS Contract

[illegible]

Distribution: White - Return to Originator; Yellow - Retained by Client

Comunicat 7017 L. ALC...

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By:

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

Sampling Agency:

DEAR NEA ROC

P.O'Connor



WIN / Field ID:

G1NE0020

Rocky Creek at 156th av.

Latitude
☐ dd
☐ dmsLongitude
☐ dd
☐ dms

WIN / Field ID:

G1NE0919

Five Mile Cr. At SW 150th blvd

Latitude
☐ dd
☐ dmsLongitude
☐ dd
☐ dms

Location

Field ID

WIN/STORET #

Latitude
☐ dd
☐ dmsLongitude
☐ dd
☐ dms

Location

Field ID

WIN/STORET #

Latitude
☐ dd
☐ dmsLongitude
☐ dd
☐ dms

Relinquished By:

Date/Time
06-14-18 1430

Shipping Method

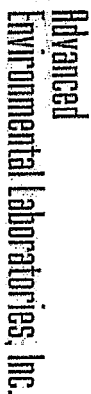
Number of Coolers Shipped:

Received By:

Date/Time

Latitude		Longitude		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
☐ dd ☐ dms		☐ dd ☐ dms		Date	Time	mg/L	Date	(See pg 2)	
				06-14-18 1135					
				Surface Water Fresh					
				pH 7.34					
				Sample Depth 0.3					
				Diss. Oxygen 6.9					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 81.5				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
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				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
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				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
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				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
				Sample Depth 0.3					
				Diss. Oxygen 6.3					
				Total Res. Chlorine					
				Sp. Conductance					
				Comments DO% 75.0				A	
				06-14-18 1210					
				Surface Water Fresh					
				pH 6.3					
		</							

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	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	2
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 40 AIS MAX
	NE-ALS-ECQ						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	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	2
	W-PO4-F						
Group: B	Bottle Type:	PJ-2L	# of Bottles: 1	Preservative:	Formalin	Enter Number of Bottles Sent to Lab	0
	W-FW-QH-DG						



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	Jacksonville: 6661 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 • 813.650.9616 • Fax 813.650.4327

[illegible]

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By:

J. Parrish, P. O'Connor

Field Report Prepared By:

Sampling Agency:

P. O'Connor
DEAR NEA ROC

Latitude		Longitude		VIN / Field ID:		20020109		☐ dd ☐ dms		☐ 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)		Surface Water Fresh		Diss. Oxygen		7.45		☒ mg/L ☐ % sat		Total Res. Chlorine																					
Temp (C)		24.1		pH		7.61		☐ ft ☒ m		Sp. Conductance		184																			
Salinity (ppt)		0.09		Comments		DO% 88.6																									
VIN / Field ID:		20020124		☐ dd ☐ dms		☐ 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)		Surface Water Fresh		Diss. Oxygen		1.9		☒ mg/L ☐ % sat		Total Res. Chlorine																					
Temp (C)		23.55		pH		7.3		☐ ft ☒ m		Sp. Conductance		148																			
Salinity (ppt)		0.07		Comments		DO% 22.0																									
VIN / Field ID:		G1NE0862		☐ dd ☐ dms		☐ 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)		Surface Water Fresh		Diss. Oxygen		7.18		☒ mg/L ☐ % sat		Total Res. Chlorine																					
Temp (C)		27.16		pH		7.74		☐ ft ☒ m		Sp. Conductance		191																			
Salinity (ppt)		0.09		Comments		DO% 90.6																									
VIN / Field ID:				☐ dd ☐ dms		☐ 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																					
Temp (C)				pH				☐ ft ☐ m		Sp. Conductance																					
Salinity (ppt)				Comments																											

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
P. O'Connor	06-14-18 1430	Fed Ex	1		

Group: A	Bottle Type: P-120ML-WC-THI NED-AEG-EC	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 to AEL Gainesville
Group: A	Bottle Type: QPCR-P-500ML PCR-FILTER PCR-HF183	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: A	Bottle Type: BG-500ML W-E8321-DI W-E8321-MS	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: P-1L ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
Group: B	Bottle Type: BP-1L CHLSUITE-W	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
Group: B	Bottle Type: P-120ML-WC-THI NED-AEG-EC	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
Group: B	Bottle Type: QPCR-P-500ML PCR-FILTER	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
Group: B	Bottle Type: BG-500ML W-CARB-AA	# of Bottles: 1	Preservative:	CH2ClCOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	
Group: B	Bottle Type: BG-500ML W-CT-CI-R W-PCL-SQ-R	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
Group: B	Bottle Type: BG-500ML W-E8321-DI W-E8321-MS	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
Group: B	Bottle Type: P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	

Group: B Bottle Type: P-500ML # of Bottles: 1 Preservative: HNO3 Enter Number of Bottles Sent to Lab 0

W-ICP
W-ICPMS

Group: B Bottle Type: P-500ML # of Bottles: 1 Preservative: ICE And H2SO4 Enter Number of Bottles Sent to Lab 0

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

Group: B Bottle Type: P-125ML # of Bottles: 1 Preservative: FILTER-ICE Enter Number of Bottles Sent to Lab 0

W-PO4-F

Group: B Bottle Type: BG-1L # of Bottles: 4 Preservative: ICE Enter Number of Bottles Sent to Lab 0

W-PSNP-TQ

Group: C Bottle Type: P-1L # of Bottles: 3 Preservative: ICE Enter Number of Bottles Sent to Lab 1

ALKALINITY
TURBIDITY
W-CL-IC
W-COLOR
W-F
W-SO4-IC
W-TDS
W-TSS

Group: C Bottle Type: BP-1L # of Bottles: 3 Preservative: ICE Enter Number of Bottles Sent to Lab 1

CHLSUITE-W

Group: C Bottle Type: P-120ML-WC-THI # of Bottles: 3 Preservative: ICE Enter Number of Bottles Sent to Lab 1 to AEL Gainesville

NED-AEG-EC

Group: C Bottle Type: P-125ML # of Bottles: 3 Preservative: FILTER-H2SO4-1 CE Enter Number of Bottles Sent to Lab 1

W-NH3-F

Group: C Bottle Type: P-500ML # of Bottles: 3 Preservative: ICE And H2SO4 Enter Number of Bottles Sent to Lab 1

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

Handwritten: Add W-NH3

RQ-2018-05-21-10

Group: C	Bottle Type:	P-125ML	# of Bottles:	3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F							
Group: D	Bottle Type:	P-120ML-WC-THI	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 to AEL Gainesville
	NED-AEG-EC							
Group: D	Bottle Type:	QPCR-P-500ML	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	PCR-FILTER							
Group: D	Bottle Type:	BG-500ML	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-E8321-DI							
	W-E8321-MS							