



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION WATER QUALITY MONITORING PROGRAM FIELD SHEET

WIN / Field ID:



20030825

January 2018

Data Qualified?

Yes / No

Date: 7/31/2018

MIRAMAR CR @ GADSEN RD

WBID: 2304

Latitude: 30.2828 (mm/dd/yyyy)

ORG ID: 21FLA

Longitude: 81.652 (Decimal Degrees)

County: Pinal

Receiving Body of Water: SJR

RQ-2018-07-23-18 (Decimal Degrees)

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment						
J. P. Smith						X	X	X			☒ Sample Container	☐ Van Dorn	☒ Pole				
B. Davis							X	X			☐ Carboy	☐ Syringe					
											☐ Dipper	☐ Other					
											Depth Measured with YSI II						
											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 II						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 (PPT)	Sp COND (µmhos/cm)	Temp. (C°)							
EST	1020	0.2	0.05	0.25	5.8	73	6.39	0.18	385	27.17							
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				☐ <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-CH-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-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA					☐ Ice											
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other											

Notes:

Place Label Here

Signature: B. Davis

Date: 7/31/18

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT: 87 8/6/18

Scan/Save Field Sheets 87 8/6/18

Migrate Data to WIN:

Verify Data in WIN:



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

9143 Phillips Highway, Ste 200 • Jacksonville, FL 32256 (904) 739-2277 • 800-695-7222 x06 • FAX (904) 739-2011

PAGE _____ OF _____

SR#

CAS Contract

Project Name		Project Number		ANALYSIS REQUESTED (Include Method Number and Container Preservative)											
Project Manager		Email Address		PRESERVATIVE											
Company/Address		Firm		G											
8800 Baymeadows Way West		JAN 1													
904 256 1768		FAX #													
Sampler's Signature		Sampler's Printed Name													
CLIENT SAMPLE ID	LAB ID	DATE	SAMPLING TIME	MATRIX	NUMBER OF CONTAINERS	REMARKS/ALTERNATE DESCRIPTION									
20030068		7/31/18	905	SW	1										
20030828			945		1										
20030794			1000		1										
20030825			1020		1										
62NE1164			1035		1										
SPECIAL INSTRUCTIONS/COMMENTS															
TUNANAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) ☒ STANDARD REQUESTED FAX DATE REQUESTED REPORT DATE															
REPORT REQUIREMENTS I. Results Only II. Results + QC Summaries (LOI, DUP, MS/MSD as required) III. Results + QC and Calibration Summaries IV. Data Validation Report with Raw Data V. Specialized Forms / Custom Report Edata ☐ Yes ☐ No															
INVOICE INFORMATION PO # BILL TO:															
SAMPLE RECEIPT: CONDITION/COOLER TEMP:		CUSTODY SEALS: Y N		RECEIVED BY		RECEIVED BY									
RELINQUISHED BY		RELINQUISHED BY		RELINQUISHED BY		RELINQUISHED BY									
Signature		Signature		Signature		Signature									
Printed Name		Printed Name		Printed Name		Printed Name									
Firm		Firm		Firm		Firm									
Date/Time		Date/Time		Date/Time		Date/Time									

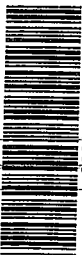
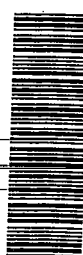
Request Number: RQ-2018-07-23-18
LSJR Southside 1

Customer: NE-DIST
Project ID: SMP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Requester: Jeremy M. Parrish
Collected By: J Parrish

Field Report Prepared By: J Barusch
Sampling Agency: APEP NE

WIN / Field ID:  20030825		MIRAMAR CR @ GADSEN RD		Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		Salinity (ppt) 0.18		Temp (C) 27.17		pH 6.39		Sample Depth 0.1		Diss. Oxygen 5.8		Total Res. Chlorine (mg/L)		Sp. Conductance (umho/cm)		Composite end Date		Time 1020		Eastern Central		Bottle Group(s) (See pg 2)	
WIN / Field ID:  GZNE1164		Miramar at San Jose		Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		Salinity (ppt) 6.20		Temp (C) 25.6		pH 6.48		Sample Depth 0.3		Diss. Oxygen 4.8		Total Res. Chlorine (mg/L)		Sp. Conductance (umho/cm)		Composite end Date		Time 1035		Eastern Central		Bottle Group(s) (See pg 2)	
WIN / Field ID:  20031004		BIG POTTSBURG CR @ BELFORT RD		Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		Salinity (ppt)		Temp (C)		pH		Sample Depth		Diss. Oxygen		Total Res. Chlorine (mg/L)		Sp. Conductance (umho/cm)		Composite end Date		Time		Eastern Central		Bottle Group(s) (See pg 2)	
WIN / Field ID:  20030864		BIG POTTSBURG CR @ BELFORT RD		Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		Salinity (ppt)		Temp (C)		pH		Sample Depth		Diss. Oxygen		Total Res. Chlorine (mg/L)		Sp. Conductance (umho/cm)		Composite end Date		Time		Eastern Central		Bottle Group(s) (See pg 2)	

Relinquished By: J Parrish		Date/Time: 7/31/18		Shipping Method: FedEx		Number of Coolers Shipped: 3		Received By:		Date/Time	
----------------------------	--	--------------------	--	------------------------	--	------------------------------	--	--------------	--	-----------	--

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	NE-ALS-ECQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	CH2ClCOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	
	W-CARB-AA						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	W-CT-Cl-R						
	W-PCL-SQ-R						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						

**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:

Sampling Agency:

WIN / Field ID:				20030794	
MILLER CR @ SCHUMACHER		Latitude		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms			
WIN / Field ID:				20030328	
MILLER CR @ BEACH BLVD		Latitude		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms			
Location		Big Pottsburg @ Bowden			
Field ID		20030068			
WIN/STORET #		20030068			
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					
WIN/STORET #					
Latitude		☐ dd ☐ dms		☐ dd ☐ dms	
Longitude		☐ dd ☐ dms		☐ dd ☐ dms	
Location					
Field ID					

Relinquished By: <i>Jeremy Parr</i>	Date/Time <i>7/31/18</i>	Shipping Method <i>Cedex</i>	Number of Coolers Shipped: <i>3</i>	Received By:	Date/Time
-------------------------------------	-----------------------------	---------------------------------	--	--------------	-----------

Group: A	Bottle Type:	P-1L	# of Bottles: 1	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: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 to ALS
	NE-ALS-ECQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	CH2ClCOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	1
	W-CARB-AA						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	W-CT-Cl-R						
	W-PCL-SQ-R						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	1
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						

Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>4</u>
Group: B	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab
Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1 to ALS</u>
Group: B	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab
Group: B	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 2	Preservative: HNO3	Enter Number of Bottles Sent to Lab
Group: B	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
Group: B	Bottle Type:	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab

Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: W-E8321-DI	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to ALS
Group: D	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: D	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: D	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1	

Group: D	Bottle Type: W-TOC	P-500ML	# of Bottles: 2	Preservative: ICE And H ₂ SO ₄	Enter Number of Bottles Sent to Lab
Group: D	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab