



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WATER QUALITY MONITORING PROGRAM FIELD SHEET

WIN /Field ID:



20030867

January 2018

Data Qualified?

Yes / No

Date: 03/01/2018
(mm/dd/yyyy)

PUNCHEON BR @ GATE PKWY N

WBID: 2271

Latitude: 30.25867
(Decimal Degrees)

County: Duval

ORG ID: 21FLA

Longitude: 81.54267
(Decimal Degrees)

Receiving Body of Water: Mill Creek

RQ-2018- 02-26-09

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
<u>P. O'Connor</u> <u>A. Kelmacher</u>				<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	☒ Sample Container	☐ Van Dorn	☒ Pole	
									☐ Carboy	☐ Syringe		
									☐ Dipper	☐ Other		
									Depth Measured with <u>Sacchi Disc</u>			
									Equipment ID <u>OR400#3</u>			
									Collection Method			
									☐ Wading	☐ Canoe/Kayak		
									☒ From Shore	☐ Electric Motor		
									☐ Other	☐ Gasoline Motor		
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded				Meter ID# <u>QUANTA #1</u>				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 <u>Low</u>												
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (umhos/cm)	Temp. (C°)		
<u>EST</u>	<u>1310</u>	<u>0.6</u>	<u>0.3</u>	<u>0.6</u>	<u>4.5</u>	<u>53</u>	<u>6.8</u>	<u>0.10</u>	<u>216</u>	<u>23.0</u>		
<u>CEN</u>				<u>S</u>								
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		<u>SA7093010</u>	<u>04-03-18</u>	☒ <2		
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO ₃				☐ <2		
Filtered Nutrients		☒ W-P04-F ☒ Field Filtered 0.45 um Filter				☒ Ice		<u>R7KA12512</u>				
Chlorophyll		☒ CHLSUITE-W				☒ Ice						
Physical/Aggregate (Fresh)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-S04-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: A. Kelmacher

Date: 3-1-2018

Enter Field Parameters, Verify Station ID in LIMS DMT: 3/16/18

QC Station ID, Field Parameters in LIMS DMT: BD 3/15/18

Scan/Save Field Sheets BD 3/15/18
(Initials/Date)

Migrate Data to WIN: 3/16/18
(Initials/Date)

Verify Data in WIN: 3/15/18
(Initials/Date)

Group: A	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	2
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to 4/5 34x
Group: A	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: A	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	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: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE		Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC	P-1L	# of Bottles: 2	Preservative: ICE		Enter Number of Bottles Sent to Lab	2

Request Number: RQ-2018-02-26-09

LSJR East 1_2018

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Nicole Frederick

Collected By: PO'Connor, A Kalmbacher

Field Report Prepared By:

Sampling Agency:

WIN /Field ID:



20030867

GREENFIELD CREEK AT ATLANTIC BLVD.

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN /Field ID:



G2NE1145

Greenfield cr.at Hodges rd.

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN /Field ID:



20030867

PUNCHEON BR @ GATE PKWY N

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN /Field ID:



20030754

STRAWBERRY CR AT LONE STAR ROAD

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

Relinquished By: PO'Connor

Date/Time: 03-01-18

Shipping Method: Fed Ex

Number of Coolers Shipped: 3 (total)

Received By:

Date/Time

3/5

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last revised Jan 25, 2018

PO'Connor

DEAR NED ROC

Comp		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Grab	Date	Date	Time	Date	Time	(See pg 2)	
☒	03-01-18	03-01-18	0930	03-01-18	0930	A	
Matrix (type, e.g., Salt, Fresh, etc)		Surface water fresh		Diss. Oxygen		Total Res. Chlorine	
Temp (C)		20.6		pH		7.1	
Salinity (ppt)		0.22		Sample Depth		0.3	
Comments		00% 41.5					
☒	03-01-18	03-01-18	1000	03-01-18	1000	C	
Matrix (type, e.g., Salt, Fresh, etc)		Surface water fresh		Diss. Oxygen		Total Res. Chlorine	
Temp (C)		20.2		pH		7.2	
Salinity (ppt)		0.22		Sample Depth		0.1	
Comments		00% 52.0					
☒	03-01-18	03-01-18	1310	03-01-18	1310	D	
Matrix (type, e.g., Salt, Fresh, etc)		Surface water fresh		Diss. Oxygen		Total Res. Chlorine	
Temp (C)		23.0		pH		6.8	
Salinity (ppt)		0.10		Sample Depth		0.3	
Comments		00% 53					
☒	03-01-18	03-01-18	1050	03-01-18	1050	D	
Matrix (type, e.g., Salt, Fresh, etc)		Surface water fresh		Diss. Oxygen		Total Res. Chlorine	
Temp (C)		21.4		pH		7.2	
Salinity (ppt)		0.11		Sample Depth		0.1	
Comments		00% 78.2					

Group: B	Bottle Type: W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
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	2
Group: B	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: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 <i>Report to ALS JAY</i>
Group: C	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 2
Group: C	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2

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	2
Group: D	Bottle Type: CHLSUTE-W	BP-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
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 SAY
Group: D	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: D	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2

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

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SR#
CAS Contract

Project Name ESR East 1		Project Number 2018-02-26-09		ANALYSIS REQUESTED (Include Method Number and Container Preservative)	
Project Manager Jeremy Parrish		Email Address jeremy.m.parrish@dep.state.fl.us		PRESERVATIVE 8	
Company/Address 8800 Baymeadows Way Jacksonville FL 32256		Phone # 256-1700		FAX #	
Sample's Signature A. K. Kumbacher		Sample's Printed Name A. K. Kumbacher		REMARKS/ ALTERNATE DESCRIPTION IC3	
CLIENT SAMPLE ID		LAB ID		SAMPLING DATE	
20030657		3-1		0930	
92N1145				SD	
20030754				1000	
20030872				1050	
20030867				1155	
20030664				1310	
20030068				1410	
				1450	
SPECIAL INSTRUCTIONS/COMMENTS					
See QAPP ☐					
SAMPLE RECEIPT: CONDITION/COOLER TEMP: 33		CUSTODY SEALS: Y N			
RELINQUISHED BY		RECEIVED BY			
Signature A. K. Kumbacher		Signature A. K. Kumbacher			
Printed Name A. K. Kumbacher		Printed Name A. K. Kumbacher			
Firm ALS		Firm ALS			
Date/Time 3-1-2018 1540		Date/Time 3-1-2018 1540			
TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) STANDARD REQUESTED FAX DATE REQUESTED REPORT DATE		REPORT REQUIREMENTS I. Results Only II. Results + QC Summaries (ICS, 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:	
RELINQUISHED BY		RECEIVED BY			
Signature		Signature			
Printed Name		Printed Name			
Firm		Firm			
Date/Time		Date/Time			

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

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