



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

June 2016

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Data Qualified?

Yes / No

STORET Station Name: Horse Creek W of US Hwy 1 Bridge Date: 10/24/16

STORET Station ID: 27010589 WBID: 308N Latitude: 28.166640 (mm/dd/yyyy)

County: Brevard RQ - 2016-10-17-63 ORG ID: 21FCEN Longitude: -80.644870 (Decimal Degrees)

Receiving Body of Water: IRL Field ID: G5CE0071 (Decimal Degrees)

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
<u>Leif Bowman</u> <u>Katie Williams</u>									☒ Sample Container	☐ Van Dorn	☒ Pole		
									☐ Carboy	☒ Syringe			
									☐ Dipper	☐ Other			
Equipment ID								Collection Method					
								☐ Wading	☐ Via Boat				
								☒ From Shore	☐ Canoe/Kayak				
								☐ Other (note below)	☐ Electric Motor				
												☐ Gasoline Motor	
Water Level: Dry / Low / <u>Normal</u> / High / Flooded										Matrix: Fresh <u>Marine</u> / DI			
Meter ID# <u>Betty 167</u>										Photos: Yes / No			
										Tide Falling: <u>Yes</u> / No / NA			
Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (umhos/cm)	Temp. (C°)			
EST	1140	0.3	1.1	4.1	55	7.2	19.90	0.8	3,864	24.7			
											CEN		
Biological Samples Collected: <u>None</u> HA SCI LVS RPS LVI Other													
Parameter Suite		Parameter Methods				Preservation		Acid 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 um Filter				☐ Ice							
Chlorophyll		☒ CHLSUITE W				☒ Ice							
BOD		☐ BOD-UNIN				☐ 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							
Macroinvertebrates		☐ MI-FW-QLDC				☐ Formalin							
Microbiology		☐ E Coli ☐ F Coli ☐ Entero ☐ QPCR				☐ Ice							
Periphyton		☐ ALGAE-ID				☐ Ice							
Pesticides		☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH				☐ Ice ☐ Other							

Contains
1:1
Nitric Acid
NA-6218060
EXP: 08/05/17
Warning!
See SDS

SA-6209120
EXP: 07/27/17
Warning!
See SDS

Notes: Flow for rivers/streams: 0.3 m/s

KTD

Horse Creek West of
Hwy 1 Bridge

G5CE0071

Field ID ↑

STORET ↓

RQ-2016-10-17-63

Date: 10/24/16

27010589

Signature:

KW Williams

Date:

10/24/16

Field Parameters Entered into LIMS:

(Initials/Date)

T.Sheet Updated: ☐

Field Parameters QC in LIMS:

T.Sheet Updated: ☐

Date Migrated to STORET:

(Initials/Date)

T.Sheet Updated: ☐

Field Sheets Scanned/Saved:

(Initials/Date)

T.Sheet Updated: ☐

(Initials/Date)