



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

March 2017

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Data Qualified?

Yes / No

Location/STORET Station Name: Brothers River @ Mouth

Date: 11-15-2017
(mm/dd/yyyy)

STORET # G 2TLHR0013

WBID: 375I

Latitude: 29.7663969
(Decimal Degrees)

County: Gulf RQ: 2017-10-30-S4

ORG ID: 21FLTLHR Longitude: 85.0778919
(Decimal Degrees)

Receiving Body of Water: Gulf of Mexico

Field ID: G 2TLHR0013-2017-05

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Chris Green						
John Risk						

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Equipment ID: <u>12YSI 600XLm CG</u>		
Collection Method		
☐ Wading	☐ Via Boat	
☐ From Shore	☐ Canoe/Kayak	
☐ Other (note below)	☐ Electric Motor	
☒ Gasoline Motor		

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

Matrix: Fresh / Marine / DI

Meter ID# 12YSI 600XLm Photos: Yes / No

Tide Falling: Yes / No / NA

Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (µmhos/cm)	Temp. (C°)
EST	11:50	.3	>1.5	7.92	86.8	7.34	.07	1.2	140	19.8
CEN						7.37	.07		140	19.54

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other

SBIO ID Numbers: SBIO-ID: RPS-ID: Macrophyte-ID: LIMS#:

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 ☒ H ₂ SO ₄	<u>SA 7163030</u>	<u>6-12-18</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☒ W-P04-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ 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			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci ☐ qPCR	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R	☐ Ice			
	☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			

Notes:

NO CCV for DO
NO membrane missing after last sample of the day
Depth - fast flow
NO Tot + not good

G2TLHR0013-2017-04

WBID 357 I Field ID ↑ STORET ↓
Brothers River
G2TLHR0013

Signature: John Risk

Date: 11/15/17

Field Parameters Entered into LIMS: JB 12/8/17
(Initials/Date)

Field Parameters QC in LIMS: JB 12/23/17
(Initials/Date)

Date Migrated to STORET: CG 4-13-18
(Initials/Date)

Field Sheets Scanned/Saved: CG 4-13-18
(Initials/Date)