

K4 C



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

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Data Qualified?
Yes / No

STORET Station Name: C-1 Black Creek @ Old Cutler

Date: 04/12/16
(mm/dd/yyyy)

STORET Station ID: G4SE0086

Latitude: 25.559276°

(Decimal Degrees)

WBID: 3297

RQ: 2016-04-11-27

ORG ID: 21FLWPB

Longitude: -80.359235

(Decimal Degrees)

Receiving Body of Water: Biscayne Bay

Field ID: G4SE0086_04/22016

County: Miami-Dade

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection	Sampling Equipment		
Tom Wappler Matt Savell		X	X	X	X	X			☐ 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 / Normal / High / Flooded									Matrix: Fresh / Marine / DI		
Meter ID# Lil Gus		Photos: Yes / No							Tide Falling: Yes / No / NA		

Field Sample										
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	12:10	0.3	4.2	4.8	60	7.5	0.30	2.2	620	26.1
CEN	12:13	3.7		4.4	54	7.3	0.30		621	25.1

Biological Samples Collected: None HA SCI LVS RPS LVI Other						
Parameter Suite	Parameter Methods		Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ TKN / TP / Nox / NH3 / TOC	☐ Other	☒ Ice ☒ H2SO4	5259020	9/16	<2
Metals	☒ W-ICPMS ☒ W-ICP		☒ Ice ☒ HNO3	5113210	4/16	<2
Filtered Nutrients	☒ DP ☒ Field Filtered 0.45 µm Filter		☒ Ice	Place Preservative Sticker(s) Here (if Available)		
Chlorophyll	☒ CHLSUITE-W		☒ Ice			
BOD	☐ BOD-INHB ☒ BOD-UNIN		☒ Ice			
Physical/Aggregate	☐ TSS / Turbidity / Alkalinity / Color ☐ Other		☐ 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		☐ Ice			
	☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH		☐ Other			

Tom Wappler 4/12/16 ID# 119148 Flow ~ 0.1 ms Lims 05/02/16 PB