



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

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February 2016

Data Qualified?
Yes / No

STORET Station Name: C-100/Cutler Drain (CD-05 Miami-Dade)

Date: 3/21/16
(mm/dd/yyyy)

STORET Station ID: 645ECD0506

Latitude: 25.62367961

WBID: 3295

RQ: 2016-03-21-54

ORG ID: 21FLWPB

Longitude: -80.34322494

Receiving Body of Water: Biscayne Bay

Field ID: 645ECD05 05312010

County: Miami-Dade

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Tom										
Muel										

Sampling Equipment		
☐ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☒ Other	
Equipment ID: <u>Sermax</u>		

Collection Method	
☐ Wading	☐ Via Boat
☐ From Shore	☐ Canoe/Kayak
☒ Other (note below)	☐ Electric Motor
<u>Boat</u>	☐ Gasoline Motor

Water Level: Dry / Low / <u>Normal</u> / High / Flooded						Matrix: <u>Fresh</u> / Marine / DI					
Meter ID# <u>1st GWS</u>			Photos: <u>Yes</u> / No			Tide Falling: Yes / No / <u>NA</u>					
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	<u>1305</u>	<u>0.3</u>	<u>3.4</u>	<u>5.1</u>	<u>63</u>	<u>7.2</u>	<u>0.27</u>	<u>2.3</u>	<u>556</u>	<u>25.9</u>	
CEN	<u>1304</u>	<u>2.9</u>		<u>3.0</u>	<u>36</u>	<u>7.0</u>	<u>0.30</u>		<u>611</u>	<u>25.2</u>	

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	<u>5859020</u>	<u>4/16</u>	☐ <2		
Metals	☒ W-ICPMS ☒ W-ICP				☒ Ice ☐ HNO2	<u>5113210</u>	<u>4/16</u>	☐ <2		
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice	Place Preservative Sticker(s) Here (If Available)				
Chlorophyll	☒ CHLSUITE-W				☒ Ice					
BOD	☒ BOD-UNIN				☒ Ice					
Physical/Aggregate (Kit A/C)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice					
Physical/Aggregate (Kit B/D)	☐ Alkalinity / W-F / W-TSS / TURBIDITY				☐ Ice					
Macroinvertebrates	☐ MI-FW-QLDC				☐ Formalin					
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococcus ☐ 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					

Notes: <u>NO FLOW</u> <u>Field cleaned van prior after sampling</u> <u>Gates @ S-123 Arms closed (S-123 CD-05) use CD06 instead</u>		Place Label Here (If Available)	
Signature: <u>Muel</u>		Date: <u>3/21/16</u>	

Field Parameters Entered into LIMS: <u>05/02/2016</u> <u>R223</u> (Initials/Date)	Field Parameters QC in LIMS: <u>MS</u> <u>S2</u> (Initials/Date)
Date Migrated to STORET: <u>MS</u> <u>S2</u> <u>118485</u> (Initials/Date)	Field Sheets Scanned/Saved: _____ (Initials/Date)