



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

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February 2016

Data Qualified?
Yes / No

STORET Station Name:

Palm Coast @ Old Kings Rd.

Date: 8/17/2016

(mm/dd/yyyy)

STORET Station ID:

G5NE005

Latitude:

29.497459

(Decimal Degrees)

WBID: 2609A

RQ-2016-08-15-21

ORG ID: 21 FLA

Longitude:

81.185997

(Decimal Degrees)

Receiving Body of Water:

Field ID: G5NE005

County:

Flagler

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
N. Frederick					X	X	X	X	X
P. O'Connor						X			

Sampling Equipment

- ☐ Sample Container ☒ Van Dorn ☐ Pole
☐ Carboy ☐ Syringe
☐ Dipper ☐ Other
Equipment ID

Collection Method

- ☐ Wading From ☐ Via Boat
☐ Shore ☐ Canoe/Kayak
☒ Other (note below) ☐ Electric
Bridge ☐ Motor

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

Meter ID#

Quanta

Photos:

Yes

No

Matrix:

Fresh

Marine

NA

Tide Falling:

Yes

No

NA

Time	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	1035	0.30	0.70	3.32	42.4	7.27	0.25	0.70	502	30.48
CEN								8		

Biological Samples Collected:

None

HA

SCI

LVS

RPS

LVI

Other

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH
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 µm Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
BOD	☐ BOD-UNIN	☐ Ice			
Physical/Aggregate (Kit A)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Kit B)	☐ 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
Sulfuric Acid
SA-6168040
EXP: 06/16/17
Warning!
See SDS

Notes:

Plants were dead - recent spray event had to occur.

Palm coast at
Old Kings Rd.

field ID



G5NE0005

storet ID



G5NE0005

Signature:

David N.

Date:

8/17/16

Field Parameters Entered into LIMS:

8/14/16

(Initials/Date)

Field Parameters QC in LIMS:

(Initials/Date)

Date Migrated to STORET:

(Initials/Date)

Field Sheets Scanned/Saved:

(Initials/Date)