



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

PAGE ____ OF ____

NE MKL
SE MKL

February 2016

Data Qualified?
Yes / No

STORET Station Name: Lake Reams @ NE of Center

Date: 06/09/2016
(mm/dd/yyyy)

STORET Station ID: 26011411

Latitude: 28.443

(Decimal Degrees)

WBID: 317066

RQ - 2016-06-06-48 MKL

ORG ID: 21FLCEN

Longitude: 81.571

(Decimal Degrees)

Receiving Body of Water: _____

Field ID: G4CE-00121 MKL

County: Orange

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection
Mike Linger								
Leif Boman								

Sampling Equipment		
☒ 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: <u>Fresh</u> / Marine / DI
Meter ID# _____	Tide Falling: Yes / No / <u>NA</u>
Photos: Yes / <u>No</u>	

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	10:36	0.3	1.8	6.5	84	6.4	0.07	0.7	152	28.7
CEN		1.3		6.5	84	6.3	0.07		152	28.6

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	5259020	9/16/16	☒ <2	
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☐ HNO3	5259030	9/14/16	☒ <2	
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice				
Chlorophyll	☒ CHL-SUITE-W	☒ Ice				
BOD	☐ BOD-UNIN	☐ Ice				
Physical/Aggregate (Kit A/C)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-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 _____				

Submittal Acid Lot# SA-5259020
EXP: 09/16/16
Warning! See MSDS

Sticker(s) Here (if available)

QA/QC Sample Information

Lake Reams @ NE
of Center_DUP

G4CE0121 D

Field ID ↑

STORET ↓

26011411_D

~~Duplicate~~Time Zone: ~~EST~~ CEN

Sample Depth (m): _____

Date: 06/09/2016

RQ-2016-06-06-48

Time: _____

Total Depth (m): _____

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			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 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			
Microbiology	☐ E Coli ☐ F Coli ☐ Entero ☐ QPCR	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other			
No DUP Collected					

Blank

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	5259020	9/16/16	☒ < 2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO ₃	5259030	9/16/16	☒ < 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)		☐ Ice			
Microbiology		☐ Ice			
Pesticides		☐ Ice ☐ Other			

Field Blank

Date: 06/09/2016
RQ-2016-06-06-48

Field ID ↑
STORET ↓
Field Blank

Notes:

Lake Reams @ NE of Center

G4CE0121

Field ID ↑

STORET ↓

26011411

Date: 06/09/2016

RQ-2016-06-06-48

Signature: *Orin K. Liu*

Date:

6/9/16

Field Parameters Entered into LIMS: _____

(Initials/Date)

Field Parameters QC in LIMS: _____

(Initials/Date)

Date Migrated to STORET: _____

(Initials/Date)

Field Sheets Scanned/Saved: _____

(Initials/Date)