



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Orange lake Drain at 301

Date: 3/10/2020

(mm/dd/yyyy)

WIN/ Field ID: G1NE0933

WBID: 2749B

Latitude: 29.44188

(Decimal Degrees)

County: Alachua

ORG ID: 21FLA

Longitude: -82.10901

(Decimal Degrees)

Receiving Body of Water: Orange Creek

RQ-2020- 03-09-12

Sampling Team Members

Jeremy Parrish

Kim Appleby

WQ Measurements

Sample Collection

Documentation

Preservation

Preservation Check

Sampling Equipment

☐ Sample Container ☒ Van Dorn

☐ Syringe

☐ Pole

☐ Dipper

☐ Other

Depth Measured with meter

Equipment ID Ortho kit #3, He-man

Collection Method

☐ Wading

☐ Canoe/Kayak

☐ From Shore

☐ Electric Motor

☒ Other Bridge

☐ Gasoline Motor

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

Meter ID#

Desi

Photos: Yes / No

Flow: No Flow / Flowing / NA

Tide: Rising/ Falling/ Slack/ NA

Tide Times:

High

Low

Biological Samples Collected:

None

HA

SCI

RPS

Algae ID

LVS

LVI

Other:

SBIO ID Numbers:

SBIO-ID:

HA-ID:

RPS-ID:

Macrophyte-ID:

LIMS#:

Notes:

Duplicate Sample

Time Zone: EST CEN Time:

Field ID: (WIN ID_DUP)

WIN DMT Activity ID:

Blank

Time Zone: EST CEN Time:

Field ID: (Blank Type_DDMYYYY)

DI Source:

Location:

☐ Field Blank

☐ Equipment Blank

☐ Field Cleaned Equipment Blank

Equipment ID:

LIMS EVENT ID: WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT: QC Station ID, Field Parameters in LIMS DMT:

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets Migrate Data to WIN: Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



RQ-2020- 03-09-12

Customer: 21FLA

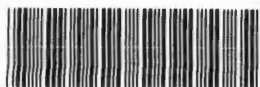
Project ID: Gainesville

Collected By: J Parrish

Field Report Prepared By: Jparrish

Sampling Agency: FDEP NE

WIN / Field ID:



G1NE0933

Orange Lake Drain at US301

COT

NITRIC ACID

20-70%

DANGER

7887-37-3

7783-18-4

Contains: 1:1 HNO3

May severely irritate. May be corrosive to metals. Causes severe skin

burns and eye damage. Keep away from heat/perforant flames. No

smoking. Do not breathe fumes/vapors. Use only outdoors or in a

well-ventilated area. Wear protective gloves/protective clothing/

respiratory protection. Wash contaminated clothing before reuse.

Do NOT enter confined spaces. If on skin (or hair): Remove/ take off

contaminated clothing. Flush skin with water for 15 minutes. If

inhaled: Remove victim to fresh air and keep at rest in a position

comfortable for breathing. If in eyes: Flush thoroughly with water for

several minutes. Remove contact lenses, if present and easy to do. Continue

rescue. Store locked up. Store in a corrosion resistant container with a

neutralizer liner. Store in a well-ventilated place. Keep container tightly

closed. Corrosive to the respiratory tract.

THERMO FISHER SCIENTIFIC

530 NORTH MAIN STREET

MARIETTA, OH 44134

1-800-655-2711

Lot No.: NA9189080

Expires: 07/08/2021

See Safety Data Sheet (SDS)

See Safety Data Sheet (SDS)

Contains: 1:1 HNO3

Lot No.: NA9189080

Expires: 07/08/2021

See Safety Data Sheet (SDS)

JLFURIC

CID <51%

DANGER

7884-43-8

7783-18-4

Contains: 1:1 H2SO4

Is corrosive to metals. Causes severe skin burns and

damage. Do not breathe fumes/vapors. Wash

immediately after handling. Use only outdoors or in a

well-ventilated area. Wear protective gloves/protective

clothing/protective respiratory protection. Wash contaminated

clothing before reuse. Do NOT enter confined spaces. If on skin (or hair): Remove/ take off

contaminated clothing. Flush skin with water for 15 minutes. If

inhaled: Remove victim to fresh air and keep at rest in a position

comfortable for breathing. If in eyes: Flush thoroughly with water for

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Matrix: ☒ Fresh / ☐ Marine

(Check one)

☒ GRAB☐ COMPOSITE

Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT)
3/10/20	955	1.5	15.5	16.8 15.9 88	5.74	0.3	1.5	2.4	73	0.03
	EST / CST						☐ VOB (S)			

Cental Lab please use top row for login purposes

957	0.4	4.0	15.7	5.60	1.5	-	-	73	0.03
	EST / CST								

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☒ Ice ☒ H2SO4*	☐ <2	1	A
	Lot # SA9301030 Exp: 10/2020				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP ☒ W-HARD	☒ Ice ☒ HNO3*	☐ <2	1	A
	Lot # NA9189080 Exp: 7/2020				
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice		1	A
	Filter Lot # Syringe Lot #				
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	A
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / ☒ W-F / ☒ W-TSS / ☒ TURBIDITY / ☒ W-CH-IC / ☒ W-COLOR / ☒ W-SO4-IC / ☒ W-TDS	☒ Ice		1	A
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / ☐ W-BR-IC / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY	☐ Ice			
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice		1	A
	☐ Contract Lab				
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3	☐ Ice			
	☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes				
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ W-E8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R	☐ Ice			
	☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)				

Name: Kimberly Applaby	Signature: Ky	Date: 3/10/20
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*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution