



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS SAMPLING FIELD SHEET

STATION INFORMATION

STATION ID 9673 DATE 5/22/13 TIME(EST) 12:15 (24HR)
SPRING NAME Volusia Blue WEATHER: CLEAR ☒ PARTLY-CLOUDY ☐ CLOUDY ☐ RAIN ☐

WATER QUALITY MEASUREMENTS

Analytes collected for this site are as listed per the container inventory, including any QA/QC samples YES NO

CHEMICAL STABILITY MONITORING

Time	Temperature (°C)	Conductivity (µs/cm)	DO (% sat)	DO (mg/l)	pH (su)
12:08	23.62	2282	8.5	0.73	7.05
12:11	23.73	2284	8.0	0.68	7.05
12:14	23.74	2283	7.6	0.64	7.05

Stability Criteria: Temp $\pm 0.2^{\circ}\text{C}$ Sp Cond $\pm 5\%$ of reading pH ± 0.2 SU DO $\leq 20\%$ or 0.2 mg/l Turbidity $\leq 20\%$ or 5 NTUs

FINAL FIELD READING

Meter ID	Temperature (°C)	Conductivity (µs/cm)	D.O. (% sat)	D.O. (mg/l)	pH (su)
101901	23.68	2283	7.4	0.63	7.05

SAMPLE PRESERVATION

Were all samples collected using the appropriate 0.45-micron filter (when applicable) & preserved with the appropriate type and amount of acid (sulfuric for nutrients & nitric for metals)? ☒ YES ☐ NO
Nitric Acid Lot # 1112080 Sulfuric Acid Lot # 126185 Filter Lot # 85092C
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes? ☒ YES ☐ NO

RQ LABEL

RQ-2013-05-20-34
SPRG1304

SITE LABEL


VOLUSIA BLUE SPRING
SPRG1304 VOLUSIA BLUE SPRING

QA/QC Taken?

YES

☒ NO

TIME(EST) _____ (24HR)

BLANK TYPE

EQUIPMENT

FIELD

PERISTALTIC PUMP ID # 1

QA/QC LABEL
(if applicable)

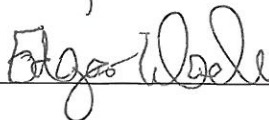
(QA/QC ID)

COMMENTS

swimmers and snorklers in spring at time of sample
No scuba divers visible

SAMPLER NAMES & SIGNATURES (All team members present)

Edgar Wade



Kirstin Eller
