



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS SAMPLING FIELD SHEET

STATION INFORMATION

STATION ID	11390	DATE	5/22/13	TIME(EST)	14:34	(24HR)		
SPRING NAME	DeLeon Spring (Volusia)			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)
14:27	23.03	607	11.1	0.95	7.15
14:30	22.97	609	10.6	0.91	7.14
14:33	22.96	607	10.2	0.87	7.14

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	22.96	607	10.0	0.86	7.14

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



DELEON SPRING (VOLUSIA)

SPRG1304 DELEON SPRING (VOLUSIA)

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

SAMPLER NAMES & SIGNATURES (All team members present)

Edgar Wade

Kirstin Eller