



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS SAMPLING FIELD SHEET

STATION INFORMATION

STATION ID _____ DATE 12/4/13 TIME(EST) 11:07 (24HR)
SPRING NAME Ponce De Leon 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)
10:58	20.29	152	38.9	3.51	7.28
11:02	20.26	152	38.8	3.51	7.28
11:02	20.24	152	38.7	3.50	7.29

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	20.23	152	38.4	3.50	7.29

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

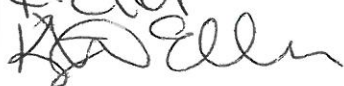
Nitric Acid Lot # _____ Sulfuric Acid Lot # _____ Filter Lot # _____
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes? ☒ YES NO

RQ LABEL RQ-2013-12-02-84 SPRG1310	Q number) SITE LABEL  PONCE DE LEON SPRINGS (HC) SPRG1310 PONCE DE LEON SPRINGS (HOLMES) (site ID)
QA/QC Taken? ☒ YES NO TIME(EST) _____ (24HR) BLANK TYPE <u>Duplicate</u> EQUIPMENT FIELD PERISTALTIC PUMP ID # _____	QA/QC LABEL (QA/QC ID) (if applicable) <u>Duplicate</u> PDC #1 <u>PDC #2</u>

COMMENTS

depth = 4.5m
clear flow, no visible boil, visible on bottom, fish and turtles in basin, some grasses, mostly algae in basin

SAMPLER NAMES & SIGNATURES (All team members present)

K. Eller

G. Malley
