



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS SAMPLING FIELD SHEET

STATION INFORMATION

STATION ID _____ DATE 4/12/13 TIME(EST) 15:01 (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)	p H (su)
<u>14:54</u>	<u>20.69</u>	<u>158</u>	<u>41.2</u>	<u>3.69</u>	<u>7.09</u>
<u>14:57</u>	<u>20.60</u>	<u>159</u>	<u>40.3</u>	<u>3.62</u>	<u>7.07</u>
<u>15:00</u>	<u>20.57</u>	<u>159</u>	<u>39.9</u>	<u>3.55</u>	<u>7.04</u>

Stability Criteria: Temp $\pm 0.2^{\circ}\text{C}$ Sp Cond $\pm 5\%$ of reading p H ± 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)	p H (su)
<u>101901</u>	<u>20.58</u>	<u>159</u>	<u>39.8</u>	<u>3.58</u>	<u>7.11</u>

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-2013-06-10-27
SPRG1304

SITE LABEL



PONCE DE LEON SPRINGS (HOL
SPRG1304 PONCE DE LEON SPRINGS (HOLMES)

QA/QC Taken? YES NO

TIME(EST) _____ (24HR)

BLANK TYPE EQUIPMENT FIELD

PERISTALTIC PUMP ID # _____

QA/QC LABEL
(if applicable)

(QA/QC ID)

COMMENTS

many swimmers in basin, transparent to bottom
sample depth = 4.5m

SAMPLER NAMES & SIGNATURES (All team members present)

K. Eller
K. Eller
Gary Malley
Gary Malley