



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME Ponce de Leon STATION ID _____ DATE 11/13/14 TIME(EST) 13:24 19:24 (24HR)
SAMPLE DEPTH(meters) _____ BOTTOM VISIBLE? ☒ YES ☐ NO 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)
<u>13:15</u>	<u>19.611</u>	<u>221.1</u>	<u>42.1</u>	<u>3.85</u>	<u>7.72</u>
<u>13:19</u>	<u>19.517</u>	<u>220.8</u>	<u>41.6</u>	<u>3.81</u>	<u>7.72</u>
<u>13:23</u>	<u>19.519</u>	<u>220.6</u>	<u>41.3</u>	<u>3.79</u>	<u>7.72</u>

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)
<u>148287</u>	<u>19.467</u>	<u>220.6</u>	<u>41.2</u>	<u>3.77</u>	<u>7.72</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 # 85092C
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes? ☒ YES ☐ NO

RQ LABEL <u>RQ-2014-11-10-25</u> <u>SPRG1410</u>	SITE LABEL  PONCE DE LEON SPRINGS (HC) SPRG1410 PONCE DE LEON SPRINGS (HOLMES)
QA/QC Taken? YES ☒ NO ☐ TIME(EST) _____ (24HR) BLANK TYPE EQUIPMENT FIELD PERISTALTIC PUMP ID # _____	QA/QC LABEL (QA/QC ID) (if applicable)

COMMENTS

basin full of filamentous algae, no visible
boil, fish and turtles in basin

SAMPLER NAMES & SIGNATURES (All team members present)

K. Elder Kristina Bridger
K. Elder K. Bridger