



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>PONCE DE LEON SPRINGS</u>	STATION ID	_____	DATE	<u>6/11/14</u>	TIME(EST)	<u>11:40</u> (24HR)
SAMPLE DEPTH(meters)	_____	BOTTOM VISIBLE?	☒ YES ☐ NO	WEATHER:	CLEAR ☐ PARTLY-CLOUDY ☐ <u>CLOUDY</u> ☐ RAIN		

WATER QUALITY MEASUREMENTS

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

Time	Temperature (°C)	Conductivity (µs/cm)	DO (% sat)	DO (mg/l)	pH (su)
<u>11:29</u>	<u>20.39</u>	<u>220</u>	<u>80.0</u>	<u>7.18</u>	<u>7.57</u>
<u>11:34</u>	<u>20.37</u>	<u>220</u>	<u>69.3</u>	<u>6.23</u>	<u>7.53</u>
<u>11:39</u>	<u>20.35</u>	<u>220</u>	<u>63.9</u>	<u>5.76</u>	<u>7.52</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>YST#12</u>	<u>20.35</u>	<u>220</u>	<u>59.8</u>	<u>5.39</u>	<u>7.51</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 # <u>1113100</u>	Sulfuric Acid Lot # <u>135111</u>	Filter Lot # <u>73050004</u>	
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?			☒ YES ☐ NO

RQ LABEL <u>RQ-2014-06-09-30</u> <u>SPRG1404</u>	SITE LABEL  PONCE DE LEON SPRINGS (HOL SPRG1404 PONCE DE LEON SPRINGS (HOLMES)
QA/QC Taken? YES ☐ <u>NO</u> ☒ TIME(EST) _____ (24HR) BLANK TYPE EQUIPMENT ☐ FIELD ☐ PERISTALTIC PUMP ID # <u>1</u>	QA/QC LABEL (if applicable) (QA/QC ID)

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

<u>Edgar Wade</u>	<u>Gary Maddox</u>
Edgar Wade	Gary Maddox