



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME Wekiwa STATION ID _____ DATE 8/20/13 TIME(EST) 16:52 ^{16:52} _{17:52} (24HR)
SAMPLE DEPTH(meters) 2.5 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>17:44</u>	<u>24.46</u>	<u>308</u>	<u>10.1</u>	<u>0.84</u>	<u>7.09</u>
<u>17:47</u>	<u>24.50</u>	<u>308</u>	<u>9.1</u>	<u>0.70</u>	<u>7.08</u>
<u>17:50</u>	<u>24.48</u>	<u>308</u>	<u>8.4</u>	<u>0.70</u>	<u>7.05</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

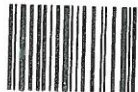
Meter ID	Temperature (°C)	Conductivity (µs/cm)	D.O. (% sat)	D.O. (mg/l)	pH (su)
<u>101901</u>	<u>24.51</u>	<u>308</u>	<u>7.8</u>	<u>0.65</u>	<u>7.05</u>

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 # 1112080 Sulfuric Acid Lot # 311072 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-2013-08-19-27</u> <u>SPRG1307</u>	SITE LABEL  <u>WEKIWA SPRING (ORANGE)</u> <u>SPRG1307 WEKIWA SPRING (ORANGE)</u>
QA/QC Taken? YES ☐ NO ☒ TIME(EST) _____ (24HR) BLANK TYPE EQUIPMENT FIELD PERISTALTIC PUMP ID # <u>1</u>	QA/QC LABEL (if applicable) (QA/QC ID)

COMMENTS

Visual bit, few swimmers in basin discharge appears greater than when last observed

SAMPLER NAMES & SIGNATURES (All team members present)

Keller
[Signature]
Edgar Wade
[Signature]