



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS SAMPLING FIELD SHEET

STATION INFORMATION

STATION ID 11403 DATE 5/21/13 TIME(EST) 15:58 (24HR)
SPRING NAME Wekiwa Spring (Orange) 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>15:52</u>	<u>23.82</u>	<u>360</u>	<u>10.5</u>	<u>0.88</u>	<u>7.11</u>
<u>15:55</u>	<u>23.81</u>	<u>365</u>	<u>8.9</u>	<u>0.73</u>	<u>7.08</u>
<u>15:57</u>	<u>23.81</u>	<u>361</u>	<u>8.1</u>	<u>0.69</u>	<u>7.06</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>23.81</u>	<u>360</u>	<u>7.9</u>	<u>0.68</u>	<u>7.06</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 # 112080 Sulfuric Acid Lot # 126185 Filter Lot # 85092C
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes? ☒ YES NO

RQ LABEL

RQ-2013-05-20-34
SPRG1304

SITE LABEL



WEKIWA SPRING (ORANGE)
SPRG1304 WEKIWA SPRING (ORANGE)

QA/QC Taken? YES ☒ NO

TIME(EST) _____ (24HR)

BLANK TYPE EQUIPMENT FIELD

PERISTALTIC PUMP ID # 1

QA/QC LABEL (if applicable) (QA/QC ID)

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

Edgar Wade

Kirstin Eller