



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS SAMPLING FIELD SHEET

STATION INFORMATION

STATION ID _____ DATE 6/19/13 TIME(EST) 10:55 (24HR)
SPRING NAME Fern Hammock Springs 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>10:40</u>	<u>22.43</u>	<u>114</u>	<u>80.6</u>	<u>6.99</u>	<u>7.43</u>
<u>10:45</u>	<u>22.39</u>	<u>114</u>	<u>79.8</u>	<u>6.93</u>	<u>7.42</u>
<u>10:50</u>	<u>22.37</u>	<u>114</u>	<u>79.0</u>	<u>6.91</u>	<u>7.41</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>22.44</u>	<u>114</u>	<u>79.4</u>	<u>6.88</u>	<u>7.41</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 # 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-2013-04-29-36
SPRG1304

SITE LABEL


FERN HAMMOCK SPRINGS
SPRG1304 FERN HAMMOCK SPRINGS

QA/QC Taken? YES ☒ NO ☐

TIME(EST) _____ (24HR)

BLANK TYPE EQUIPMENT FIELD

PERISTALTIC PUMP ID # 1

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

COMMENTS

Sample depth = 2 meters

SAMPLER NAMES & SIGNATURES (All team members present)

M. A. Eickles
E. G. Wade 