



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME Wakulla A/K - Tunnel STATION ID A/K DATE 12/2/14 TIME(EST) 11:41 (24HR)
SAMPLE DEPTH(meters) ~ 85 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>11:35</u>	<u>19.750</u>	<u>1135.2</u>	<u>13.6</u>	<u>1.28</u>	<u>7.45</u>
<u>11:40</u>	<u>19.868</u>	<u>1132.8</u>	<u>16.0</u>	<u>1.44</u>	<u>7.46</u>
<u>11:41</u>	<u>19.814</u>	<u>1134.6</u>	<u>15.9</u>	<u>1.39</u>	<u>7.46</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>14610108</u>	<u>19.814</u>	<u>1134.6</u>	<u>15.9</u>	<u>1.39</u>	<u>7.46</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 # 1113100 Sulfuric Acid Lot # 138305 Filter Lot # 1

Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes? YES NO

RQ LABEL

RQ-2014-12-01-21
SPRG1410

SITE LABEL



WAKULLA TUBING A/K TUNNEL
SPRG1410 WAKULLA TUBING A/K TUNNEL S/PQ

QA/QC Taken? YES NO

TIME(EST) _____ (24HR)

BLANK TYPE EQUIPMENT FIELD

PERISTALTIC PUMP ID # _____

QA/QC LABEL
(if applicable)

(QA/QC ID)

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

Gary Maldoy

[Signature]