



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME Wakulla Tunnel B STATION ID _____ DATE 9-3-14 TIME(EST) 11:53 (24HR)
SAMPLE DEPTH(meters) _____ 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)	p H (su)
<u>11:42</u>	<u>20.37</u>	<u>334</u>	<u>24.6</u>	<u>2.22</u>	<u>7.31</u>
<u>11:47</u>	<u>20.36</u>	<u>334</u>	<u>24.6</u>	<u>2.22</u>	<u>7.31</u>
<u>11:52</u>	<u>20.28</u>	<u>334</u>	<u>24.5</u>	<u>2.21</u>	<u>7.31</u>

Stability Criteria: Temp $\pm 0.2^{\circ}\text{C}$ Sp Cond $\pm 5\%$ of reading p H ± 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)	p H (su)
<u>#12</u>	<u>20.27</u>	<u>333</u>	<u>24.4</u>	<u>2.21</u>	<u>7.31</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 # 135111 Sulfuric Acid Lot # 1113160 Filter Lot # _____

Exp: 11-13-14

Exp: 10-16-15

Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?

YES NO

RQ LABEL (RQ number)

RQ-2014-09-01-19

SITE LABEL



WAKULLA TUNNEL B

SPR1407 WAKULLA TUNNEL B

QA/QC Taken? YES NO

TIME(EST) _____ (24HR)

BLANK TYPE EQUIPMENT FIELD

PERISTALTIC PUMP ID # B-2

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

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

Chris Green
CL-5

Zach Bowden
ZB