



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME Wakulla Tunnel C STATION ID _____ DATE 9-3-14 TIME(EST) 12:10 (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)	pH (su)
<u>11:59</u>	<u>20.58</u>	<u>337</u>	<u>15.5</u>	<u>1.40</u>	<u>7.33</u>
<u>12:04</u>	<u>20.58</u>	<u>337</u>	<u>15.4</u>	<u>1.38</u>	<u>7.33</u>
<u>12:09</u>	<u>20.51</u>	<u>337</u>	<u>12.8</u>	<u>1.14</u>	<u>7.33</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>#12</u>	<u>20.57</u>	<u>337</u>	<u>12.8</u>	<u>1.15</u>	<u>7.33</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)?

Nitric Acid Lot # 135111 Sulfuric Acid Lot # 1113160 Filter Lot # _____

YES NO

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)

SITE LABEL



WAKULLA TUNNEL C

SPRG1407 WAKULLA TUNNEL C

QA/QC Taken?

YES

NO

TIME(EST) _____ (24HR)

BLANK TYPE

EQUIPMENT

FIELD

PERISTALTIC PUMP ID #

344

4

QA/QC LABEL

(if applicable)

(QA/QC ID)

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

Chris Green
CGS

Zach Bowden

ZCB