



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Wakulla A/D</u>	STATION ID		DATE	<u>5/6/14</u>	TIME(EST)	<u>13:22</u> (24HR)
SAMPLE DEPTH(meters)	<u> </u>	BOTTOM VISIBLE?	<u>YES</u> NO	WEATHER:	<u>CLEAR</u>	PARTLY-CLOUDY	CLOUDY RAIN

WATER QUALITY MEASUREMENTS

Analytes collected for this site are as listed per the container inventory, including any QA/QC samples						<u>YES</u> NO
CHEMICAL STABILITY MONITORING						
Time	Temperature (°C)	Conductivity (µs/cm)	DO (% sat)	DO (mg/l)	pH (su)	
<u>13:23</u>	<u>20.50</u>	<u>190</u>	<u>17.7</u>	<u>1.02</u>	<u>7.23</u>	
<u>13:27</u>	<u>20.40</u>	<u>191</u>	<u>18.1</u>	<u>1.103</u>	<u>7.24</u>	
<u>13:31</u>	<u>20.51</u>	<u>191</u>	<u>18.2</u>	<u>1.04</u>	<u>7.24</u>	
Stability Criteria: Temp ± 0.2°C Sp Cond ± 5% of reading pH ± 0.2 SU DO ≤ 20% or 0.2 mg/l Turbidity ≤ 20% or 5 NTUs						

FINAL FIELD READING

Meter ID	Temperature (°C)	Conductivity (µs/cm)	D.O. (% sat)	D.O. (mg/l)	pH (su)
<u>118155</u>	<u>20.55</u>	<u>191</u>	<u>18.1</u>	<u>1.03</u>	<u>7.24</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)?			<u>YES</u> NO
Nitric Acid Lot #	Sulfuric Acid Lot #	Filter Lot #	
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?			<u>YES</u> NO

RQ LABEL <u>RQ-2014-04-28-18</u> <u>SPRG1404</u>	SITE LABEL  <u>WAKULLA TUBING A/D TUNNEL</u> <u>SPRG1404 WAKULLA TUBING A/D TUNNEL S/PQ</u>
QA/QC Taken? <u>YES</u> NO TIME(EST) <u>8:15</u> (24HR) BLANK TYPE EQUIPMENT <u>FIELD</u> PERISTALTIC PUMP ID #	QA/QC LABEL (if applicable)  <u>QAQC BLANK 1</u> <u>SPRG1404</u>

COMMENTS

<u>in place tubing, clear but hazy water</u>
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SAMPLER NAMES & SIGNATURES (All team members present)

<u>Keller</u>	<u>G. Maddox</u>
<u>H. E. Allen</u>	<u>Heath</u>