



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Wakulla Spring</u>	STATION ID		DATE	<u>9-3-14</u>	TIME(EST)	<u>10:48</u> (24HR)
SAMPLE DEPTH(meters)		BOTTOM VISIBLE?	YES NO	WEATHER:	CLEAR PARTLY-CLOUDY <u>CLOUDY</u> 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>10:37</u>	<u>20.23</u>	<u>311</u>	<u>13.7</u>	<u>1.24</u>	<u>7.09</u>	
<u>10:42</u>	<u>20.24</u>	<u>311</u>	<u>13.7</u>	<u>1.24</u>	<u>7.09</u>	
<u>10:47</u>	<u>20.26</u>	<u>311</u>	<u>13.7</u>	<u>1.24</u>	<u>7.10</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>20.26</u>	<u>311</u>	<u>13.8</u>	<u>1.25</u>	<u>7.12</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 # <u>135111</u>	Sulfuric Acid Lot # <u>1113160</u>	Filter Lot #	
<u>Exp: 11-13-14</u>	<u>Exp: 10-16-15</u>		
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?			<u>YES</u> NO

RQ LABEL (RQ number) <u>RQ-2014-09-01-19</u>	SITE LABEL  WAKULLA SPRING SPRG1407 WAKULLA SPRING
QA/QC Taken? YES <u>NO</u> TIME(EST) (24HR) BLANK TYPE EQUIPMENT FIELD PERISTALTIC PUMP ID # <u>3</u>	QA/QC LABEL (QA/QC ID) (if applicable)

COMMENTS  WAKULLA SPRING SPRG1407 WAKULLA SPRING	
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SAMPLER NAMES & SIGNATURES (All team members present)

<u>Chris Green</u> <u>Ch 3</u>	<u>Zach Bowden</u> <u>Za B</u>
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