



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Wakulla A/D Tunnel</u>	STATION ID		DATE	<u>12/2/14</u>	TIME(EST)	<u>13:43</u> (24HR)
SAMPLE DEPTH(meters)	<u>83.2</u>	BOTTOM VISIBLE?	YES NO	WEATHER:	CLEAR	<u>PARTLY-CLOUDY</u>	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>13:37</u>	<u>20.064</u>	<u>1071.4</u>	<u>11.9</u>	<u>1.08</u>	<u>7.45</u>	
<u>13:42</u>	<u>20.051</u>	<u>1072.0</u>	<u>11.7</u>	<u>1.06</u>	<u>7.46</u>	
<u>13:43</u>	<u>20.016</u>	<u>1071.7</u>	<u>11.6</u>	<u>1.05</u>	<u>7.46</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>14610108</u>	<u>20.016</u>	<u>1071.7</u>	<u>11.6</u>	<u>1.05</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 #	<u>1113100</u>	Sulfuric Acid Lot #	<u>138305</u>	Filter Lot #	
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?			(YES) NO		

RQ LABEL	SITE LABEL
<u>RQ-2014-12-01-21</u> <u>SPRG1410</u>	 WAKULLA TUBING A/D TUNNEL SPRG1410 WAKULLA TUBING A/D TUNNEL SIPO
QA/QC Taken? YES <u>(NO)</u>	QA/QC LABEL (QA/QC ID)
TIME(EST) _____ (24HR)	(if applicable)
BLANK TYPE EQUIPMENT FIELD	
PERISTALTIC PUMP ID # _____	

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

<u>Gary Madley</u> <u>[Signature]</u>
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