



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Wakulla Spring</u>	STATION ID		DATE	<u>12/2/14</u>	TIME(EST)	<u>16:36</u> (24HR)
SAMPLE DEPTH(meters)	<u>~ 30</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						<u>YES</u> NO
CHEMICAL STABILITY MONITORING						
Time	Temperature (°C)	Conductivity (µs/cm)	DO (% sat)	DO (mg/l)	pH (su)	
<u>16:30</u>	<u>20.908</u>	<u>894.0</u>	<u>15.4</u>	<u>1.37</u>	<u>7.48</u>	
<u>16:35</u>	<u>20.886</u>	<u>892.6</u>	<u>14.8</u>	<u>1.32</u>	<u>7.48</u>	
<u>16:36</u>	<u>20.888</u>	<u>893.5</u>	<u>14.8</u>	<u>1.32</u>	<u>7.48</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>14614148</u>	<u>20.888</u>	<u>893.5</u>	<u>14.8</u>	<u>1.32</u>	<u>7.48</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>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?			<u>YES</u> NO

RQ LABEL	SITE LABEL
<u>RQ-2014-12-01-21</u> <u>SPRG1410</u>	 WAKULLA SPRING SPRG1410 WAKULLA SPRING
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 Malloy</u> <u>[Signature]</u>
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