



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Wacissa Spring #2</u>	STATION ID		DATE	<u>6/12/14</u>	TIME(EST)	<u>10:45</u> (24HR)
SAMPLE DEPTH(meters)	<u>2.6</u>	BOTTOM VISIBLE?	☒ YES ☐ 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						☒ YES ☐ NO
CHEMICAL STABILITY MONITORING						
Time	Temperature (°C)	Conductivity (µs/cm)	DO (% sat)	DO (mg/l)	pH (su)	
<u>10:35</u>	<u>21.28</u>	<u>265</u>	<u>51.3</u>	<u>4.54</u>	<u>7.03</u>	
<u>10:39</u>	<u>21.22</u>	<u>265</u>	<u>46.7</u>	<u>4.14</u>	<u>6.95</u>	
<u>10:44</u>	<u>20.97</u>	<u>266</u>	<u>43.8</u>	<u>3.89</u>	<u>6.94</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>YSI#12</u>	<u>21.11</u>	<u>265</u>	<u>42.1</u>	<u>3.74</u>	<u>6.94</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>135111</u>	Filter Lot #	<u>7305004</u>
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-2014-06-02-54</u> <u>SPRS1405</u>	 WACISSA SPRING #2 SPRG1404 WACISSA SPRING #2
QA/QC Taken? YES ☒ NO	QA/QC LABEL (if applicable) (QA/QC ID)
TIME(EST) _____ (24HR)	
BLANK TYPE EQUIPMENT FIELD	
PERISTALTIC PUMP ID # <u>1</u>	

COMMENTS

<u>staff gage = 29.5</u>

SAMPLER NAMES & SIGNATURES (All team members present)

<u>Edgar Wade</u>	<u>Gary Maddox</u>	<u>Kirstin Eller</u>
		