



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>wacissa head spring #2</u>	STATION ID		DATE	<u>9/3/14</u>	TIME(EST)	<u>14:15</u> (24HR)		
SAMPLE DEPTH(meters)	<u>2.5</u>	BOTTOM VISIBLE?	☒ YES	NO	WEATHER:	☒ CLEAR	☒ 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>14:04</u>	<u>21.32</u>	<u>268</u>	<u>32.3</u>	<u>2.87</u>	<u>7.38</u>		
<u>14:09</u>	<u>21.24</u>	<u>268</u>	<u>32.1</u>	<u>2.85</u>	<u>7.39</u>		
<u>14:14</u>	<u>21.22</u>	<u>268</u>	<u>32.1</u>	<u>2.85</u>	<u>7.36</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>118153</u>	<u>21.17</u>	<u>268</u>	<u>32.1</u>	<u>2.86</u>	<u>7.35</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>850920</u>	
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?					☒ YES	☐ NO

RQ LABEL (RQ number)	SITE LABEL (site ID)
<u>RQ-2014-09-01-58</u>	<u>wacissa#2 spring</u>
QA/QC Taken? YES ☐ NO ☒	QA/QC LABEL (QA/QC ID)
TIME(EST) _____ (24HR)	(if applicable)
BLANK TYPE EQUIPMENT FIELD	
PERISTALTIC PUMP ID # <u>2</u>	

COMMENTS

<u>At Page = 29.05</u>

SAMPLER NAMES & SIGNATURES (All team members present)

<u>Edgar Wade</u> <u>Edgar Wade</u>	<u>Kirstin Eller</u> <u>Kirstin Eller</u>	<u>Kristina Bridger</u> <u>Kristina Bridger</u>
--	--	--