



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME <u>Big Blue Spring (Jefferson)</u>	STATION ID _____	DATE <u>6/12/14</u>	TIME(EST) <u>15:00</u> (24HR)
SAMPLE DEPTH(meters) <u>11.8</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>14:49</u>	<u>20.93</u>	<u>338</u>	<u>43.7</u>	<u>3.89</u>	<u>7.07</u>
<u>14:54</u>	<u>20.83</u>	<u>337</u>	<u>41.2</u>	<u>3.69</u>	<u>7.07</u>
<u>14:59</u>	<u>20.83</u>	<u>336</u>	<u>38.7</u>	<u>3.44</u>	<u>7.08</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>20.86</u>	<u>336</u>	<u>37.3</u>	<u>3.33</u>	<u>7.09</u>

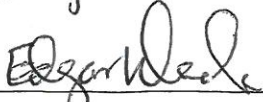
SAMPLE PRESERVATION

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>73050004</u>	
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?			☒ YES ☐ NO

RQ LABEL RQ-2014-06-02-54 SPRS1405	SITE LABEL  BIG BLUE SPRING (JEFFERSON) SPRS1404 BIG BLUE SPRING (JEFFERSON)
QA/QC Taken? YES ☐ NO ☒ TIME(EST) _____ (24HR) BLANK TYPE EQUIPMENT ☐ FIELD ☐ PERISTALTIC PUMP ID # <u>1</u>	QA/QC LABEL (if applicable) (QA/QC ID)

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

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