



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Thomas Spring</u>	STATION ID		DATE	<u>9/3/14</u>	TIME(EST)	<u>15:35</u> (24HR)
SAMPLE DEPTH(meters)	<u>5.5</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
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CHEMICAL STABILITY MONITORING

Time	Temperature (°C)	Conductivity (µs/cm)	DO (% sat)	DO (mg/l)	pH (su)
<u>15:24</u>	<u>20.79</u>	<u>265</u>	<u>29.9</u>	<u>2.67</u>	<u>7.17</u>
<u>15:29</u>	<u>20.78</u>	<u>265</u>	<u>29.9</u>	<u>2.67</u>	<u>7.18</u>
<u>15:34</u>	<u>20.76</u>	<u>264</u>	<u>30.0</u>	<u>2.68</u>	<u>7.18</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>20.79</u>	<u>264</u>	<u>30.0</u>	<u>2.69</u>	<u>7.19</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>85092C</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-2014-09-01-59</u>	<u>THOMAS 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

SAMPLER NAMES & SIGNATURES (All team members present)

<u>Edgar Wade</u> 	<u>Kirstineller</u> 	<u>Kristina Bridger</u>
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