



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Thomas Spring (Jefferson)</u>	STATION ID	_____	DATE	<u>6/12/14</u>	TIME(EST)	<u>12:55</u> (24HR)
SAMPLE DEPTH(meters)	<u>6.0</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>12:44</u>	<u>20.77</u>	<u>263</u>	<u>54.3</u>	<u>4.84</u>	<u>7.59</u>	
<u>12:49</u>	<u>20.78</u>	<u>263</u>	<u>50.5</u>	<u>4.52</u>	<u>7.57</u>	
<u>12:54</u>	<u>20.79</u>	<u>263</u>	<u>47.3</u>	<u>4.22</u>	<u>7.56</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>20.79</u>	<u>263</u>	<u>46.5</u>	<u>4.16</u>	<u>7.56</u>

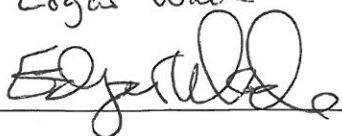
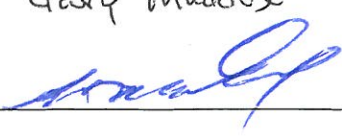
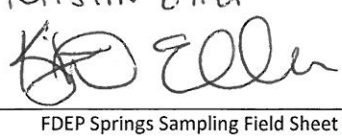
SAMPLE PRESERVATION

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	SITE LABEL
<u>RQ-2014-06-02-54</u> <u>SPRS1405</u>	 THOMAS SPRING (JEFFERSON) SPRS1314 THOMAS SPRING
QA/QC Taken? YES ☐ NO ☒	QA/QC LABEL (QA/QC ID)
TIME(EST) _____ (24HR)	(if applicable)
BLANK TYPE EQUIPMENT FIELD	
PERISTALTIC PUMP ID # <u>1</u>	

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

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