



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Cassidy Spring</u>	STATION ID		DATE	<u>9/3/14</u>	TIME(EST)	<u>12:45</u> (24HR)
SAMPLE DEPTH(meters)	<u>6.5</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>12:34</u>	<u>20.72</u>	<u>292</u>	<u>22.8</u>	<u>2.04</u>	<u>7.61</u>	
<u>12:39</u>	<u>20.72</u>	<u>291</u>	<u>22.7</u>	<u>2.03</u>	<u>7.62</u>	
<u>12:44</u>	<u>20.73</u>	<u>291</u>	<u>22.7</u>	<u>2.04</u>	<u>7.62</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>20.72</u>	<u>291</u>	<u>22.8</u>	<u>2.03</u>	<u>7.64</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>Cassidy 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 Wacker</u> <u>Edgar Wacker</u>	<u>Kirstin der</u> <u>Kirstin der</u>	<u>Kristina Budge</u> <u>Kristina Budge</u>
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