



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Ginnie Springs</u>	STATION ID		DATE	<u>8-27-14</u>	TIME(EST)	<u>11:15</u> (24HR)
SAMPLE DEPTH(meters)	<u>4.5</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>11:04</u>	<u>21.77</u>	<u>341</u>	<u>47.0</u>	<u>4.13</u>	<u>7.25</u>		
<u>11:09</u>	<u>21.60</u>	<u>340</u>	<u>47.0</u> <u>46.9</u>	<u>4.14</u>	<u>7.21</u>		
<u>11:14</u>	<u>21.62</u>	<u>340</u>	<u>47.5</u> <u>47.4</u> <u>46</u>	<u>4.18</u>	<u>7.22</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>#12 VSI</u> <u>600 XLM</u>	<u>21.67</u>	<u>340</u>	<u>47.6</u>	<u>4.19</u>	<u>7.23</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>05092C</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-2014-08-18-35</u>	<u>Ginnie Springs</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>Stage: 0.78 ft.</u>

SAMPLER NAMES & SIGNATURES (All team members present)

<u>Chris Green</u> <u>CLG</u>	<u>Edgar Wade</u> <u>Edgar Wade</u>
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