



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Blue Springs</u>	STATION ID		DATE	<u>8/26/14</u>	TIME(EST)	<u>14:20</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>14:09</u>	<u>21.99</u>	<u>379</u>	<u>52.8</u>	<u>4.61</u>	<u>7.08</u>	
<u>14:14</u>	<u>21.97</u>	<u>379</u>	<u>52.8</u>	<u>4.62</u>	<u>7.08</u>	
<u>14:19</u>	<u>21.88</u>	<u>379</u>	<u>52.6</u>	<u>4.60</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>#12</u>	<u>21.88</u>	<u>379</u>	<u>52.5</u>	<u>4.59</u>	<u>7.07</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>13511</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-2014-08-18-35</u>	<u>Blue Springs</u>
QA/QC Taken? ☒ YES ☐ NO	QA/QC LABEL (QA/QC ID)
TIME(EST) <u>15:00</u> (24HR)	<u>QA/QC spring blank (equip)</u>
BLANK TYPE ☒ EQUIPMENT ☐ FIELD	
PERISTALTIC PUMP ID #	

COMMENTS

<u>-dup sample was taken</u>

SAMPLER NAMES & SIGNATURES (All team members present)

<u>Edgar Wade</u>	<u>Chris Green</u>
<u>Edgar Wade</u>	<u>Ch. Je</u>