



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>EB-GW4</u>	STATION ID		DATE	<u>4/24/14</u>	TIME(EST)	<u>16:15</u>	(24HR)
SAMPLE DEPTH(meters)	<u>1.5</u>	BOTTOM VISIBLE?	YES NO	WEATHER:	CLEAR	<u>PARTLY-CLOUDY</u>	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>16:04</u>	<u>20.93</u>	<u>85</u>	<u>44.0</u>	<u>3.91</u>	<u>4.44</u>
<u>16:09</u>	<u>20.94</u>	<u>85</u>	<u>43.8</u>	<u>3.90</u>	<u>4.34</u>
<u>16:14</u>	<u>20.92</u>	<u>85</u>	<u>43.6</u>	<u>3.89</u>	<u>4.31</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>101901</u>	<u>20.90</u>	<u>85</u>	<u>43.4</u>	<u>3.87</u>	<u>4.21</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 # 1113040 Sulfuric Acid Lot # 120591 Filter Lot # 85092C

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-2014-04-21-52</u>	<u>EB-GW4</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>1</u>	

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

<u>Edgar Wade</u>	<u>Gary Maddox</u>
<u>Edgar Wade</u>	<u>[Signature]</u>