



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Gainer 1C</u>	STATION ID		DATE	<u>9/9/14</u>	TIME(EST)	<u>11:28</u>	(24HR)	
SAMPLE DEPTH(meters)	<u>3.75</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
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CHEMICAL STABILITY MONITORING

Time	Temperature (°C)	Conductivity (µs/cm)	DO (% sat)	DO (mg/l)	p H (su)
<u>11:18</u>	<u>22.18</u>	<u>141</u>	<u>15.3</u>	<u>1.59</u>	<u>8.06</u>
<u>11:22</u>	<u>21.90</u>	<u>141</u>	<u>17.5</u>	<u>1.53</u>	<u>8.04</u>
<u>11:26</u>	<u>21.95</u>	<u>141</u>	<u>17.1</u>	<u>1.50</u>	<u>8.09</u>

Stability Criteria: Temp $\pm 0.2^{\circ}\text{C}$ Sp Cond $\pm 5\%$ of reading p H ± 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)	p H (su)
	<u>21.92</u>	<u>141</u>	<u>17.0</u>	<u>1.49</u>	<u>8.10</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 # _____ Sulfuric Acid Lot # _____ Filter Lot # _____		
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?	☒ YES	☐ NO

RQ LABEL <u>RQ-2014-09-08-11</u> <u>SPRG1407</u>	SITE LABEL  <u>GAINER SPRING #1C</u> <u>SPRG1407 GAINER SPRING #1C</u>
QA/QC Taken? ☐ YES ☐ NO TIME(EST) _____ (24HR) BLANK TYPE ☐ EQUIPMENT ☐ FIELD PERISTALTIC PUMP ID # _____	QA/QC LABEL (if applicable) _____ (QA/QC ID)

COMMENTS

<u>Clear water, fish in basin, bait visible, water level slightly high</u>
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SAMPLER NAMES & SIGNATURES (All team members present)

<u>SEIPR</u> <u>GRULL</u>	<u>G. Mally</u> <u>B. Mally</u>
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