



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME Gainer 1C STATION ID _____ DATE 9/10/14 TIME(EST) 13:04 (24HR)
SAMPLE DEPTH(meters) 5.5 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>12:55</u>	<u>21.69</u>	<u>147</u>	<u>53.1</u>	<u>4.66</u>	<u>7.91</u>
<u>12:59</u>	<u>21.97</u>	<u>147</u>	<u>51.6</u>	<u>4.50</u>	<u>7.91</u>
<u>13:04</u>	<u>22.06</u>	<u>147</u>	<u>51.0</u>	<u>4.45</u>	<u>7.90</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>YSI 12</u>	<u>22.15</u>	<u>147</u>	<u>50.3</u>	<u>4.37</u>	<u>7.89</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)?
Nitric Acid Lot # 1113100 Sulfuric Acid Lot # 13511 Filter Lot # 73050004

☒ YES NO

Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?

☒ YES NO

RQ LABEL

RQ-2014-06-09-29
SPRG1404

SITE LABEL



GAINER SPRING #1C
SPRG1404 GAINER SPRING #1C

QA/QC Taken?

TIME(EST) _____ (24HR)

BLANK TYPE _____ EQUIPMENT _____ FIELD _____

PERISTALTIC PUMP ID # 1

QA/QC LABEL (if applicable)

(QA/QC ID)

COMMENTS

Water level high, clear to bottom

SAMPLER NAMES & SIGNATURES (All team members present)

K. Eller
K. Allen
Edgar Wade
Edgar Wade