



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME Ginnie Spring STATION ID _____ DATE 11/20/14 TIME(EST) 13:25 (24HR)
SAMPLE DEPTH(meters) 4.1 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>13:10</u>	<u>21.986</u>	<u>331.4</u>	<u>42.9</u>	<u>3.75</u>	<u>7.51</u>
<u>13:20</u>	<u>22.009</u>	<u>331.3</u>	<u>42.8</u>	<u>3.74</u>	<u>7.51</u>
<u>13:24</u>	<u>22.098</u>	<u>331.2</u>	<u>42.8</u>	<u>3.73</u>	<u>7.51</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>22.006</u>	<u>331.1</u>	<u>42.6</u>	<u>3.72</u>	<u>7.51</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 (RQ number) <u>RQ-2014-11-17-50</u>	SITE LABEL (site ID) <u>Ginnie Springs</u>
QA/QC Taken? YES ☒ NO TIME(EST) _____ (24HR) BLANK TYPE EQUIPMENT FIELD PERISTALTIC PUMP ID # _____	QA/QC LABEL (QA/QC ID) (if applicable)

COMMENTS

Summers in basin, algae present, some native grasses, small pool, fern in basin, staff - G. U.S. turtles present near river

SAMPLER NAMES & SIGNATURES (All team members present)

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