



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS SAMPLING FIELD SHEET

STATION INFORMATION

STATION ID	DATE <u>11/18/13</u>	TIME(EST) <u>16:29</u> (24HR)
SPRING NAME <u>Ichetucknee Head</u>		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>16:20</u>	<u>21.35</u>	<u>46</u>	<u>41.1</u>	<u>3.60</u>	<u>7.21</u>
<u>16:24</u>	<u>21.85</u>	<u>46</u>	<u>41.8</u>	<u>3.66</u>	<u>7.19</u>
<u>16:28</u>	<u>21.85</u>	<u>46</u>	<u>40.4</u>	<u>3.54</u>	<u>7.18</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>10901</u>	<u>21.85</u>	<u>46</u>	<u>40.5</u>	<u>3.56</u>	<u>7.18</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-2013-11-18-26</u> <u>SPRG1310</u>	NUMBER <u>1310</u>	SITE  ICHETUCKNEE HEAD SPRING SPRG1310 ICHETUCKNEE HEAD SPRING	(site ID)
QA/QC Taken? YES ☒ NO ☐	TIME(EST) _____ (24HR)	QA/QC LABEL (if applicable)	(QA/QC ID)
BLANK TYPE EQUIPMENT FIELD	PERISTALTIC PUMP ID # _____		

COMMENTS

depth = 5.9m, visible on bottom, very strong
boil, gas in bottom

SAMPLER NAMES & SIGNATURES (All team members present)

K. Eller Gary M. Miller
[Signature] [Signature]