



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Ichetucknee Head</u>	STATION ID		DATE	<u>11/17/14</u>	TIME(EST)	<u>14:11</u>	(24HR)
SAMPLE DEPTH(meters)	<u>5.8</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
CHEMICAL STABILITY MONITORING						
Time	Temperature (°C)	Conductivity (µs/cm)	DO (% sat)	DO (mg/l)	pH (su)	
<u>14:03</u>	<u>21.740</u>	<u>330.1</u>	<u>42.7</u>	<u>3.75</u>	<u>7.49</u>	
<u>14:07</u>	<u>21.751</u>	<u>330.2</u>	<u>42.5</u>	<u>3.73</u>	<u>7.49</u>	
<u>14:10</u>	<u>21.748</u>	<u>330.1</u>	<u>42.4</u>	<u>3.72</u>	<u>7.49</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>21.750</u>	<u>330.1</u>	<u>42.6</u>	<u>3.73</u>	<u>7.49</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-2014-11-10-26</u> <u>SPRG1410</u>	SITE LABEL  <u>ICHETUCKNEE HEAD SPRING</u> <u>SPRG1410 ICHETUCKNEE HEAD SPRING</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

Strong boil, some small fish activity, water level appears to be higher than last sampling
multigenerational algae, photos taken

SAMPLER NAMES & SIGNATURES (All team members present)

K. Eller
[Signature]