



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Ichetucknee Head Spring</u>	STATION ID	_____	DATE	<u>8/27/2013</u>	TIME(EST)	<u>13:05</u> (24HR)
SAMPLE DEPTH(meters)	<u>6.5</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>12:55</u>	<u>22.12</u>	<u>333</u>	<u>39.7</u>	<u>3.46</u>	<u>7.41</u>	
<u>12:59</u>	<u>22.07</u>	<u>333</u>	<u>39.2</u>	<u>3.42</u>	<u>7.39</u>	
<u>13:03</u>	<u>22.00</u>	<u>333</u>	<u>38.9</u>	<u>3.40</u>	<u>7.38</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>101901</u>	<u>21.99</u>	<u>333</u>	<u>38.8</u>	<u>3.39</u>	<u>7.38</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-2013-08-26-49</u> <u>SPRG1307</u>	SITE LABEL  <u>ICHETUCKNEE HEAD SPRING</u> <u>SPRG1307 ICHETUCKNEE HEAD SPRING</u>
QA/QC Taken? YES ☒ NO ☐	QA/QC LABEL (if applicable) (QA/QC ID)
TIME(EST) _____ (24HR)	
BLANK TYPE EQUIPMENT FIELD	
PERISTALTIC PUMP ID # _____	

COMMENTS

<u>Really Clear</u>	<u>less algae than last quarter.</u>
<u>Boil Present</u>	
<u>Swimmers</u>	
<u>Mullet/other Fish Species</u>	
<u>Small Snapping Turtle</u>	

SAMPLER NAMES & SIGNATURES (All team members present)

<u>Kristina Bridger</u>	<u>Kristina Bridger</u>
<u>Kirstin Eller</u>	<u>[Signature]</u>