



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Homosassa Springs</u>	STATION ID	<u>H3</u>	DATE	<u>7/15/14</u>	TIME(EST)	<u>15:40</u> (24HR)
SAMPLE DEPTH(meters)	<u>0.15</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>15:29</u>	<u>26.06</u>	<u>1187</u>	<u>54.0</u>	<u>4.37</u>	<u>7.53</u>	
<u>15:34</u>	<u>26.07</u>	<u>1187</u>	<u>54.1</u>	<u>4.37</u>	<u>7.54</u>	
<u>15:39</u>	<u>26.08</u>	<u>1185</u>	<u>53.9</u>	<u>4.35</u>	<u>7.55</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>118153</u>	<u>26.09</u>	<u>1185</u>	<u>53.6</u>	<u>4.33</u>	<u>7.56</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 #	<u>1113100</u>	Sulfuric Acid Lot #	<u>135111</u>	Filter Lot # <u>850920</u>
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?				☒ YES ☐ NO

RQ LABEL (RQ number)	SITE LABEL (site ID)
<u>RQ-2014-07-14-46</u>	<u>H3</u>
QA/QC Taken? ☐ YES ☒ NO	QA/QC LABEL (if applicable) (QA/QC ID)
TIME(EST) _____ (24HR)	
BLANK TYPE ☐ EQUIPMENT ☐ FIELD	
PERISTALTIC PUMP ID # <u>1</u>	

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

<u>Edgar Wade</u> <u>Edgar Wade</u>	<u>Gary Maddy</u> <u>Gary Maddy</u>
--	--