



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Mill Pond</u>	STATION ID		DATE	<u>8/27/13</u>	TIME(EST)	<u>19:13</u> (24HR)
SAMPLE DEPTH(meters)	<u>0.2</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>19:03</u>	<u>22.12</u>	<u>383</u>	<u>7.7</u>	<u>0.67</u>	<u>7.44</u>		
<u>19:07</u>	<u>22.10</u>	<u>382</u>	<u>6.1</u>	<u>0.53</u>	<u>7.43</u>		
<u>19:11</u>	<u>22.11</u>	<u>382</u>	<u>5.6</u>	<u>0.49</u>	<u>7.42</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>22.12</u>	<u>382</u>	<u>5.6</u>	<u>0.48</u>	<u>7.42</u>

SAMPLE PRESERVATION

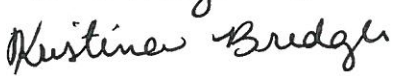
Were all samples collected using the appropriate 0.45-micron filter (when applicable) & Preserved with the appropriate type and amount of acid (sulfuric for nutrients & nitric for metals)?			☒ YES	☐ NO
Nitric Acid Lot #	Sulfuric Acid Lot #	Filter Lot #		
Were all collected samples properly preserved 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  MILL POND SPRINGS (COLUMBI SPRG1307 MILL POND SPRINGS (COLUMBIA)
QA/QC Taken? YES ☒ NO	QA/QC LABEL (QA/QC ID)
TIME(EST) _____ (24HR)	(if applicable)
BLANK TYPE EQUIPMENT FIELD	
PERISTALTIC PUMP ID # _____	

COMMENTS

Stage = 1.85
strong flow, 5 boils total, main boil very large
very clear water

SAMPLER NAMES & SIGNATURES (All team members present)

<u>K. Eller</u> 	<u>K. Bridger</u> 
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