



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Morrison Spring</u>	STATION ID		DATE	<u>11/12/14</u>	TIME(EST)	<u>14:08</u> (24HR)
SAMPLE DEPTH(meters)	<u>9.5</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>13:56:24</u>	<u>20.372</u>	<u>231.6</u>	<u>38.1</u>	<u>3.44</u>	<u>7.70</u>	
<u>14:00:00</u>	<u>20.392</u>	<u>231.1</u>	<u>38.6</u>	<u>3.48</u>	<u>7.70</u>	
<u>14:04:09</u>	<u>20.368</u>	<u>231.1</u>	<u>38.3</u>	<u>3.45</u>	<u>7.70</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>KB</u> <u>14-05-07</u> <u>148287</u>	<u>20.368</u>	<u>230.9</u>	<u>38.3</u>	<u>3.46</u>	<u>7.71</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	SITE LABEL
<u>RQ-2014-11-10-26</u> <u>SPRG1410</u>	 <u>MORRISON SPRING</u> <u>SPRG1410 MORRISON 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>Clear basin, small boil visible, fish in basin, divers down, no visible vegetation</u>

SAMPLER NAMES & SIGNATURES (All team members present)

<u>K. Elder</u> <u>K. Elder</u>	<u>Kristina Bridger</u> <u>K. Bridger</u>
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