



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Wakulla Main</u>	STATION ID	_____	DATE	<u>5/6/14</u>	TIME(EST)	<u>16:09</u>	(24HR)
SAMPLE DEPTH(meters)	_____	BOTTOM VISIBLE?	<u>YES</u> NO	WEATHER:	<u>CLEAR</u>	PARTLY-CLOUDY	CLOUDY	RAIN

WATER QUALITY MEASUREMENTS

Analytes collected for this site are as listed per the container inventory, including any QA/QC samples						<u>YES</u>	NO
CHEMICAL STABILITY MONITORING							
Time	Temperature (°C)	Conductivity (µs/cm)	DO (% sat)	DO (mg/l)	pH (su)		
<u>16:00</u>	<u>20.94</u>	<u>218</u>	<u>28.2</u>	<u>2.51</u>	<u>7.20</u>		
<u>16:04</u>	<u>20.94</u>	<u>218</u>	<u>27.0</u>	<u>2.41</u>	<u>7.20</u>		
<u>16:08</u>	<u>20.94</u>	<u>218</u>	<u>26.3</u>	<u>2.34</u>	<u>7.20</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>118155</u>	<u>20.94</u>	<u>218</u>	<u>25.9</u>	<u>2.31</u>	<u>7.21</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)?			<u>YES</u>	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?			<u>YES</u>	NO

RQ LABEL	r)	SITE LABEL	 WAKULLA SPRING SPRG1404 WAKULLA SPRING
QA/QC Taken?	<u>YES</u> NO	QA/QC LABEL (if applicable)	<u>QA-QC 1</u> (QA/QC ID)
TIME(EST)	<u>8:15</u> (24HR)	BLANK TYPE	EQUIPMENT <u>FIELD</u>
PERISTALTIC PUMP ID #	_____		

COMMENTS

in place tubing, strong boil in spring vent
tennis clear water

SAMPLER NAMES & SIGNATURES (All team members present)

K. Eller G. Maddox
H. Stollen [Signature]