



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Wakulla D Tunnel</u>	STATION ID		DATE	<u>9-3-14</u>	TIME(EST)	<u>13:36</u>	(24HR)
SAMPLE DEPTH(meters)		BOTTOM VISIBLE?	YES NO	WEATHER:	CLEAR	<u>PARTLY-CLOUDY</u>	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>13:25</u>	<u>19.59</u>	<u>324</u>	<u>29.3</u>	<u>2.68</u>	<u>7.30</u>		
<u>13:30</u>	<u>19.60</u>	<u>323</u>	<u>29.3</u>	<u>2.68</u>	<u>7.31</u>		
<u>13:35</u>	<u>19.57</u>	<u>323</u>	<u>29.2</u>	<u>2.67</u>	<u>7.32</u>		
Stability Criteria: Temp $\pm 0.2^{\circ}\text{C}$ Sp Cond $\pm 5\%$ of reading pH ± 0.2 SU DO $\leq 20\%$ or 0.2 mg/l Turbidity $\leq 20\%$ or 5 NTUs							

FINAL FIELD READING

Meter ID	Temperature (°C)	Conductivity (µs/cm)	D.O. (% sat)	D.O. (mg/l)	pH (su)
<u>#12</u>	<u>19.59</u>	<u>323</u>	<u>28.5</u>	<u>2.58</u>	<u>7.31</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 #	<u>135111</u>	Sulfuric Acid Lot #	<u>1113160</u>	Filter Lot #	
<u>Exp: 11-13-14</u>		<u>Exp: 10-16-15</u>			
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?			<u>(YES)</u>	NO	

RQ LABEL (RQ number) <u>RQ-2014-09-01-19</u>	SITE LABEL  WAKULLA D TUNNEL SPRG1407 WAKULLA D TUNNEL
QA/QC Taken? YES <u>(NO)</u> TIME(EST) _____ (24HR) BLANK TYPE EQUIPMENT FIELD PERISTALTIC PUMP ID # <u>3</u>	QA/QC LABEL (if applicable) (QA/QC ID)

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

<u>Chris Green</u> <u>CLG</u>	<u>Zach Bowden</u> <u>ZLB</u>
----------------------------------	----------------------------------