



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Wakulla K</u>	STATION ID		DATE	<u>5/6/14</u>	TIME(EST)	<u>11:21</u>	(24HR)
SAMPLE DEPTH(meters)	<u> </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>11:12</u>	<u>19.70</u>	<u>180</u>	<u>19.5</u>	<u>1.78</u>	<u>7.15</u>	
<u>11:16</u>	<u>19.70</u>	<u>180</u>	<u>18.4</u>	<u>1.68</u>	<u>7.15</u>	
<u>11:20</u>	<u>19.70</u>	<u>180</u>	<u>17.8</u>	<u>1.63</u>	<u>7.17</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>118155</u>	<u>19.71</u>	<u>180</u>	<u>17.4</u>	<u>1.59</u>	<u>7.17</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-2014-04-28-18</u> <u>SPRG1404</u>	SITE LABEL  WAKULLA K TUNNEL SPRG1404 WAKULLA K TUNNEL
QA/QC Taken? YES ☒ NO ☐ TIME(EST) <u>8:15</u> (24HR) BLANK TYPE EQUIPMENT ☐ FIELD ☒ PERISTALTIC PUMP ID #	QA/QC LABEL (if applicable)  QAQC BLANK 1 SPRG1404

COMMENTS

in place tubing, sinkhole next to well box is growing, clear water with slight cannic color

SAMPLER NAMES & SIGNATURES (All team members present)

<u>K. Eiler</u>	<u>G. Maddox</u>
<u>[Signature]</u>	<u>[Signature]</u>