



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>DEVIL'S EYE SPRING</u>	STATION ID	_____	DATE	<u>6/18/14</u>	TIME(EST)	<u>11:20</u>	(24HR)
SAMPLE DEPTH(meters)	_____	BOTTOM VISIBLE?	<u>YES</u> 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>11:09</u>	<u>22.03</u>	<u>401</u>	<u>40.8</u>	<u>3.57</u>	<u>7.27</u>	
<u>11:14</u>	<u>21.98</u>	<u>400</u>	<u>40.9</u>	<u>3.57</u>	<u>7.26</u>	
<u>11:19</u>	<u>21.96</u>	<u>400</u>	<u>40.8</u>	<u>3.57</u>	<u>7.26</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>YSI #12</u>	<u>21.97</u>	<u>400</u>	<u>41.0</u>	<u>3.58</u>	<u>7.26</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 (RQ number)	SITE LABEL (site ID)
<u>RQ-2014-06-16-19</u>	<u>DEVIL'S EYE SPRING</u>
QA/QC Taken? YES <u>NO</u>	QA/QC LABEL (QA/QC ID)
TIME(EST) _____ (24HR)	(if applicable)
BLANK TYPE EQUIPMENT FIELD	
PERISTALTIC PUMP ID # <u>1</u>	

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

<u>Edgar Wadie</u>	<u>Chris Green</u>
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