



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Cypress Spring</u>	STATION ID		DATE	<u>11/2/14</u>	TIME(EST)	<u>11:45</u> (24HR)
SAMPLE DEPTH(meters)	<u>10.2</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>11:30</u>	<u>20.502</u>	<u>221.8</u>	<u>52.4</u>	<u>4.71</u>	<u>7.82</u>	
<u>11:340</u>	<u>20.500</u>	<u>220.8</u>	<u>53.3</u>	<u>4.79</u>	<u>7.82</u>	
<u>11:440</u>	<u>20.507</u>	<u>221.0</u>	<u>53.0</u>	<u>4.77</u>	<u>7.82</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>148287</u>	<u>20.507</u>	<u>221.2</u>	<u>52.9</u>	<u>4.75</u>	<u>7.82</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 #	<u>85092C</u>	
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-2014-11-10-25</u> <u>SPRG1410</u>	 CYPRESS SPRING SPRG1410 CYPRESS SPRING
QA/QC Taken? ☐ YES ☒ NO	QA/QC LABEL (if applicable) (QA/QC ID)
TIME(EST) _____ (24HR)	
BLANK TYPE ☐ EQUIPMENT ☐ FIELD	
PERISTALTIC PUMP ID # _____	

COMMENTS

water level lower than typical, clear blue water, large boil
stagn = 4.2

SAMPLER NAMES & SIGNATURES (All team members present)

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