



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	Blue Spring (Gilchrist)	STATION ID		DATE	6/18/14	TIME(EST)	10:10	(24HR)
SAMPLE DEPTH(meters)	5	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)		
9:59	22.71	375	56.9	4.91	7.22		
10:04	22.72	376	56.7	4.87	7.22		
10:09	22.72	376	56.3	4.85	7.23		
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)
YSI XLM600#12	22.74	376	55.8	4.81	7.23

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 (RQ number)	SITE LABEL (site ID)
RQ-2014-06-16-19	Blue Spring (Gilchrist)
QA/QC Taken? YES NO	QA/QC LABEL (if applicable) (QA/QC ID)
TIME(EST) (24HR)	
BLANK TYPE EQUIPMENT FIELD	
PERISTALTIC PUMP ID #	

COMMENTS

Duplicate sample taken

SAMPLER NAMES & SIGNATURES (All team members present)

Edgar Wade	Chris Green