



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME BLUE HOLE SPRING STATION ID _____ DATE 8/18/14 TIME(EST) 15:30 (24HR)
SAMPLE DEPTH(meters) 12 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)
15:19	22.21	306	55.3	4.82	7.64
15:24	22.19	306	54.5	4.74	7.66
15:29	22.20	306	54.4	4.73	7.66

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)
118153	22.18	306	53.9	4.69	7.67

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 # 1113100 Sulfuric Acid Lot # 135111 Filter Lot # 05092C
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes? ☒ YES ☐ NO

RQ LABEL -17 RQ-2014-08-18-07 SPRG1407 ☒ EW	SITE LABEL  BLUE HOLE SPRING (COLUMBIA) SPRG1407 BLUE HOLE SPRING (COLUMBIA)
QA/QC Taken? YES ☐ NO ☒ TIME(EST) _____ (24HR) BLANK TYPE EQUIPMENT FIELD PERISTALTIC PUMP ID # <u>2</u>	QA/QC LABEL (QA/QC ID) (if applicable)

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

Edgar Wade

Gary Madley
