



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME Cypress Spring STATION ID _____ DATE 9/10/14 TIME(EST) 11:35 (24HR)
SAMPLE DEPTH(meters) 8.0 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)
11:20	20.97	221	60.2	5.30	7.03
11:30	20.95	221	57.2	5.27	7.02
11:34	20.92	220	58.0	5.23	7.02

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)
YSI 12	20.94	219	58.4	5.21	7.01

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 # 13511 Filter Lot # 73050004
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes? ☒ YES NO

RQ LABEL

RQ-2014-06-09-29

SITE LABEL



CYPRESS SPRING

SPRG1404 CYPRESS SPRING

QA/QC Taken?

SPRG1404

TIME(EST) _____ (24HR)

BLANK TYPE EQUIPMENT FIELD

PERISTALTIC PUMP ID # 1

QA/QC LABEL
(if applicable)

(QA/QC ID)

COMMENTS

basin clear and bottom visible, considerable erosion since last sampling, strong boil, stage gage lost in last flooding event, swimmers in basin, basin edges built up with birm. pictures taken

SAMPLER NAMES & SIGNATURES (All team members present)

K. Eller
[Signature]

Edgar Wade
[Signature]