



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME Blue Spring Madison STATION ID _____ DATE 11/6/13 TIME(EST) 11:03 (24HR)
SAMPLE DEPTH(meters) 3.8 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)
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 101901 Temperature (°C) 21.05 Conductivity (µs/cm) 293 D.O. (% sat) 25.2% D.O. (mg/l) 2.24 pH (su) 7.12

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 (number) RQ-2013-11-04-92
SPRS1313
SITI (site ID) BLUE SPRING (MADISON)
SPRS1313 MADISON BLUE SPRING- STATUS NETWORK
QA/QC Taken? YES ☒ NO
TIME(EST) _____ (24HR)
BLANK TYPE EQUIPMENT FIELD
PERISTALTIC PUMP ID # _____
QA/QC LABEL (QA/QC ID)
(if applicable)

COMMENTS

divers in cave system, clear blue water, multiple
boils visible, strong flow through run, algae present
Stage 4.00 RE 7.10

SAMPLER NAMES & SIGNATURES (All team members present)

K. Eller G. Malloy K. Bridger
[Signature] [Signature] Kristine Bridges

FE
pump batteries were not functioning. ~~Discovered~~
~~sample were to be taken~~. YSI was lowered
into boil for reading. Bottles were filled
by swimming bottles down into vent and
filling them at depth.