FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME Madison Blue STATION ID _____ DATE 8/27/14 TIME(EST) 11:15 (24HR)

SAMPLE DEPTH(meters) 0.95 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)	p H (su)
11:06	22.02	296	29.2	2.55	~~29.1~~ 7.65
11:10	21.08	296	28.9	2.53	~~28~~ 7.64
11:14	21.99	295	27.9	2.44	7.66

Stability Criteria: Temp ± 0.2°C Sp Cond ± 5% of reading p H ± 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)	p H (su)
	21.90	295	27.8	2.43	7.66

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) RQ-2014-08-25-11

SITE LABEL BLUE SPRING (MADISON) SPRS1417 MADISON BLUE SPRING- STATUS NETWORK

QA/QC Taken? (YES) NO

TIME(EST) _____ (24HR)

BLANK TYPE (EQUIPMENT) FIELD

PERISTALTIC PUMP ID # _____

QA/QC LABEL (if applicable) QAQC Blank (QA/QC ID)

COMMENTS

Water level lower than last time, RP survey completed, fish in basin, algal growth present but not overwhelming the entire basin, pictures & video taken

SAMPLER NAMES & SIGNATURES (All team members present)

K. Ellen K. Bridger Gary Maltby

K. Ellen Kristina Bridger