FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME Mission Springs STATION ID _____ DATE 11/20/14 TIME(EST) 1057 (24HR)

SAMPLE DEPTH(meters) 1.0 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)	p H (su)
10:48	21.562	315.9	5.0	0.44	7.46
10:52	21.580	315.7	4.3	0.38	7.46
10:56	21.593	316.9	4.0	0.36	7.46

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)
	21.575	315.9	3.9	0.35	7.46

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 ›er)

RQ-2014-11-17-26

SPRG1410

SITE LABEL

MISSION SPRINGS

SPRG1410 MISSION SPRINGS

QA/QC Taken? YES (NO)

TIME(EST)_____(24HR)

BLANK TYPE EQUIPMENT FIELD

PERISTALTIC PUMP ID # _____

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

COMMENTS

Strong boil, good vegetation cover

Staff gauge = 27.3'

SAMPLER NAMES & SIGNATURES (All team members present)

K. Eller

K. Eller

G. Maddox

G. Maddox