



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS SAMPLING FIELD SHEET

STATION INFORMATION

STATION ID _____ DATE 4/12/13 TIME(EST) 16:14 (24HR)
SPRING NAME Morrison 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)
<u>16:07</u>	<u>21.85</u>	<u>164</u>	<u>36.4</u>	<u>3.18</u>	<u>6.84</u>
<u>16:10</u>	<u>21.90</u>	<u>164</u>	<u>35.5</u>	<u>3.11</u>	<u>6.81</u>
<u>16:13</u>	<u>21.85</u>	<u>165</u>	<u>35.1</u>	<u>3.08</u>	<u>6.79</u>

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)
<u>101901</u>	<u>21.79</u>	<u>165</u>	<u>35.0</u>	<u>3.07</u>	<u>6.76</u>

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-2013-06-10-27
SPRG1304

SITE LABEL


MORRISON SPRING
SPRG1304 MORRISON SPRING

QA/QC Taken? YES NO

TIME(EST) _____ (24HR)

BLANK TYPE EQUIPMENT FIELD

PERISTALTIC PUMP ID # _____

QA/QC LABEL
(if applicable)

(QA/QC ID)

COMMENTS

Dott bacterial advisory, transparent @ bottom,
swimmers in basin and beach, kayaks 3 boats
in basin
sample depth = 11.5m

SAMPLER NAMES & SIGNATURES (All team members present)

K. Eller
K. Eller
Gary Malloy