



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>LOG SPRING</u>	STATION ID		DATE	<u>6/12/14</u>	TIME(EST)	<u>12:25</u> (24HR)
SAMPLE DEPTH(meters)	<u>6.1</u>	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)
12:14	20.67	262	70.0	6.24	7.59
12:19	20.66	262	61.5	5.51	7.59
12:24	20.66	262	55.0	4.93	7.58

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)
YST #12	20.67	262	52.7	4.71	7.58

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 # 123100 Sulfuric Acid Lot # 135111 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-2014-06-02-54
SPRS1405

SITE LABEL



QA/QC Taken? YES ☐ NO ☒

TIME(EST) _____ (24HR)

BLANK TYPE EQUIPMENT FIELD

PERISTALTIC PUMP ID # 1

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

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

Edgar Wade

Gary Maddox

Kirstin Eller