



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS SAMPLING FIELD SHEET

STATION INFORMATION

STATION ID Shingle Spring DATE 11/14/13 TIME (EST) 11:46 (24HR)
SPRING NAME _____ 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)
11:37	21.02	496	17.5	1.56	7.03
11:41	21.07	495	18.4	1.64	7.03
11:45	21.08	496	17.2	1.52	7.02

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)
101901	21.11	495	16.7	1.47	7.02

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 # 1112080 Sulfuric Acid Lot # 126185 Filter Lot # 85092C

Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes? ☒ YES ☐ NO

RQ LABEL <u>RQ-2013-11-11-70</u> (RQ number)	SITE LABEL <u>Shingle Spring</u> (site ID)
QA/QC Taken? YES ☒ NO ☐ TIME (EST) _____ (24HR) BLANK TYPE EQUIPMENT FIELD PERISTALTIC PUMP ID # _____	QA/QC LABEL (if applicable) (QA/QC ID)

COMMENTS

clear run, bottom not visible from surface, soil not visible, photos taken, silt and muck in basin, no visible vegetation or algae
sample depth = 2.8 meters

SAMPLER NAMES & SIGNATURES (All team members present)

[Signature]
[Signature]