



**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
GROUND WATER MANAGEMENT**

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME Devils Eye STATION ID 10788 DATE 1/22/14 TIME(EST) 14:57 (24HR)
SAMPLE DEPTH(meters) 2.5 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)
14:48	21.51	3100	40.9	3.60	7.26
14:52	21.70	308	38.4	3.30	7.26
14:56	21.77	358	41.4	3.68	7.27

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 $< 20\%$ or 5 NTUs

FINAL FIELD READING

<u>Meter ID</u> 101901	<u>Temperature (°C)</u> 21.75	<u>Conductivity (µs/cm)</u> 3520	<u>D.O. (% sat)</u> 44.0	<u>D.O. (mg/l)</u> 3.88	<u>pH (su)</u> 7.28
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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)?

Nitric Acid Lot # _____ Sulfuric Acid Lot # _____ Filter Lot # _____

YES NO

Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?

☒ YES ☐ NO

RQ LABEL RQ-2014-01-27-28 SPRG1401 QA/QC Taken? ☒ YES ☐ NO TIME(EST) <u>19:40</u> (24HR) BLANK TYPE ☒ EQUIPMENT ☐ FIELD PERISTALTIC PUMP ID # _____	SITE LABEL  DEVILS EYE SPRING (GILCHR) SPRG1401 DEVILS EYE SPRING (GILCHRST)
QA/QC Taken? ☒ YES ☐ NO TIME(EST) <u>19:40</u> (24HR) BLANK TYPE ☒ EQUIPMENT ☐ FIELD PERISTALTIC PUMP ID # _____	QA/QC LABEL (if applicable)  QAQC BLANK 1 SPRG1401

COMMENTS

COMMENTS
boat visible, Devil's ear boat is very strong, turtles
present, divers present, mullet present, 10 nighty
variance due to divers, sampled from inside vent,

SAMPLER NAMES & SIGNATURES (All team members present)

Feller	Gary Malloy
K. E. Eln	B. M. M.