



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME Wakulla Tunnel (Wakulla Springs) STATION ID A-D DATE 10-30-13 TIME(EST) 12:57 (24HR)
SAMPLE DEPTH(meters) N/A 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)
12:29	20.1	301	16.0	1.45	7.4
12:41	20.1	304	15.6	1.41	7.3
12:53	20.1	304	15.6	1.41	7.3

Stability Criteria: Temp $\pm 0.2^{\circ}\text{C}$ Sp Cond $\pm 5\%$ of reading p H ± 0.2 SU DO $\leq 20\%$ or 0.2 mg/l Turbidity $\leq 20\%$ or 5 NTUs

FINAL FIELD READING 12:57

Meter ID	Temperature (°C)	Conductivity (µs/cm)	D.O. (% sat)	D.O. (mg/l)	p H (su)
YSI 600XL #11 Logger #8	20.1	304	15.5	1.41	7.3

SAMPLE PRESERVATION

Were all samples collected using the appropriate 0.45-micron filter (when applicable) &

reserved with the appropriate type and amount of acid (sulfuric for nutrients & nitric for metals)?

☒ YES NO

Nitric Acid Lot # 3137010 Sulfuric Acid Lot # 3137020 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 number) <u>RQ-2013-10-28-87</u>	SITE LABEL (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

purge start - 12:17
purge rate - gpm

SAMPLER NAMES & SIGNATURES (All team members present)

Paul Blair Paul Blair
Mike Eckles