



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SURFACE WATER - SAMPLING FIELD SHEET

STATION INFORMATION

STATION ID SFR@FTW USGS DATE 12-18-13 TIME(EST) 15:00 (24HR)

WATERBODY NAME Santa Fe River WEATHER: CLEAR PARTLY-CLOUDY CLOUDY RAIN

WATER CHARACTERISTICS

WATER DEPTH (meters) _____ SECCHI DEPTH (meters) 60 BOTTOM VISIBLE? YES NO WATERBODY TYPE River

WATERBODY FLOW CONDITION: No Flow Normal Flow Within Banks High Flow Outside Of Banks

WATER QUALITY MEASUREMENTS

Analytes collected for this site are as listed per the container inventory, including any QA/QC samples YES NO

SW FIELD READING (SW Collection Depth = 0.3 meters) *All SW samples collected via direct grab with sample bottles

Meter ID	Temperature (°C)	Conductivity (µs/cm)	D.O. (% sat)	D.O. (mg/l)	pH (su)
<u>12</u>	<u>20.6</u>	<u>420</u>	<u>72.8</u>	<u>6.53</u>	<u>7.6</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

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 # NA-3261020 Sulfuric Acid Lot # SA-3261020 Filter Lot # 85096C YES NO

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-2013-12-16-34</u>	SITE LABEL (site ID) <u>SFR @ FTW USGS</u>
QA/QC Taken? YES <u>NO</u> TIME(EST) _____ (24HR) BLANK TYPE EQUIPMENT FIELD PERISTALTIC PUMP ID # <u>1</u>	QA/QC LABEL (if applicable) (QA/QC ID) _____

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

Chris Green CL-3
Edgar Wade Edgar Wade