



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

## SURFACE WATER - SAMPLING FIELD SHEET

### STATION INFORMATION

STATION ID SFR@FTWUSGS DATE 8-25-14 TIME(EST) 14:20 (24HR)

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

### WATER CHARACTERISTICS

WATER DEPTH (meters)        SECCHI DEPTH (meters)        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>22.81</u>     | <u>379</u>           | <u>59.6</u>  | <u>5.13</u> | <u>7.51</u> |

Stability Criteria: Temp  $\pm 0.2^{\circ}\text{C}$  Sp Cond  $\pm 5\%$  of reading pH  $\pm 0.2$  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)? YES NO

Nitric Acid Lot # 1118160 Sulfuric Acid Lot # 135111 Filter Lot # 8592C

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

|                                                                                                                   |                                               |
|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| RQ LABEL<br>(RQ number)<br><u>RQ-2014-08-18-35</u>                                                                | SITE LABEL<br>(site ID)<br><u>SFR@FTWUSGS</u> |
| QA/QC Taken? YES <u>NO</u><br>TIME(EST) _____ (24HR)<br>BLANK TYPE EQUIPMENT FIELD<br>PERISTALTIC PUMP ID # _____ | QA/QC LABEL<br>(if applicable)<br>(QA/QC ID)  |

### COMMENTS

### SAMPLER NAMES & SIGNATURES (All team members present)

Edgar Wade  
Edgar Wade

Chris Green  
CS