



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SURFACE WATER - SAMPLING FIELD SHEET

STATION INFORMATION

STATION ID EB-SW1 DATE 4/24/14 TIME(EST) 14:00 (24HR)
WATERBODY NAME Escambia Bay WEATHER: CLEAR PARTLY-CLOUDY CLOUDY RAIN

WATER CHARACTERISTICS

WATER DEPTH (meters) 1 SECCHI DEPTH (meters) — BOTTOM VISIBLE? YES NO WATERBODY TYPE tidal creek
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)
101901	20.38	107	66.3	6.00	5.63

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 # 1113040 Sulfuric Acid Lot # 120591 Filter Lot # 05092C

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-2014-04-21-52</u>	SITE LABEL (site ID) <u>EB-SW1</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

NO Gw sample due to sandy clay

SAMPLER NAMES & SIGNATURES (All team members present)

Edgar Wade
Edgar Wade

Gary Maddox
Gary Maddox