



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Homosassa</u>	STATION ID	<u>H4</u>	DATE	<u>10/7/14</u>	TIME(EST)	<u>15:35</u> (24HR)
SAMPLE DEPTH(meters)	<u>0.5</u>	BOTTOM VISIBLE?	☒ YES ☐ NO	WEATHER:	CLEAR <u>PARTLY-CLOUDY</u>	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)	
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						

FINAL FIELD READING

Meter ID	Temperature (°C)	Conductivity (µs/cm)	D.O. (% sat)	D.O. (mg/l)	pH (su)
118153	23.82	1088	34.1	2.86	7.38

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 #	<u>1113100</u>	Sulfuric Acid Lot #	<u>135111</u>	Filter Lot #	<u>85092C</u>
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-2014-10-06-75</u>	SITE LABEL (site ID) <u>H4</u>
QA/QC Taken? YES ☐ NO ☒ 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)

<u>Edgar Wadde</u>	<u>Gary Madrox</u>
<u>[Signature]</u>	<u>[Signature]</u>