

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
SPRINGS SAMPLING FIELD SHEET

Station Information

STATION ID: _____ DATE: 06/08/2012 TIME (EST): 8:40 (24 hr)
(MM/DD/YYYY) (Final field measurements; start of sampling)

SPRING NAME: BLUE HOLE VENT ID: _____

WEATHER CONDITIONS (Circle One) Clear Partly Cloudy Cloudy Rain

Water Quality Measurements

Secchi Depth: NA (meters) Secchi Visible on Bottom Yes No (Circle One) NA

Stage (if available): 1.00 (Feet)

Estimated depth in vent from which laboratory samples were collected: 2.0 (meters)

Analytes collected for this site are as listed per the container inventory, including QA/QC samples Yes No

Field Measurements (if field measurement result has to be qualified, enter F next to the value below):

Estimated Depth (meters)	Meter Id	Measure ment #	pH (s.u.)	D.O. (mg/L)	% D.O.	Temperature (°C)	Conductivity (uS/cm)
<u>1.0</u>	<u>101901</u>		<u>7.44</u>	<u>2.31</u>	<u>26.3</u>	<u>21.63</u>	<u>295</u>

Sample Preservation

Was a new 0.45-micron capsule filter used to collect the final metals and nutrients/anions samples? Yes No (Circle One)

Were all appropriate samples preserved within 15 minutes? Yes No NO LITMUS PAPER

Were total nutrient samples preserved with sulfuric acid? Yes No Total volume added _____ (mL) Final pH _____ (s.u.)

Were filtered nutrient samples preserved with sulfuric acid? Yes No Total volume added 21 (mL) Final pH _____ (s.u.)

Were total metal samples preserved with nitric acid? Yes No Total volume added _____ (mL) Final pH _____ (s.u.)

Were filtered metal samples preserved with nitric acid? Yes No Total volume added 21 (mL) Final pH _____ (s.u.)

(If additional bottles for the nutrient or metal samples were preserved, note volume of acid added and final pH for each one in the Comments)

Were all appropriate samples, in accordance with the container inventory, put on wet ice at 4°C? Yes No

COMMENTS: SAMPLE CONTAINERS NOT LABELED IN FIELD AS IT WAS RAINING VERY HARD AND NO SHELTER TO KEEP LABELS DRY WAS AVAILABLE. SAMPLED FROM STEPS.

QA/QC TAKEN?

TIME COLLECTED _____

(Circle One)

EQUIPMENT BLANK

FIELD BLANK

Blanks collected in accordance with Springs Initiative Monitoring SOP

Samplers Signatures (all team members present):

Chris Fromhart
Thomas H. Greenhage 6/8/2012

Place

Barcode

Label

Here

