



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>ICHETUCKNEE HEAD SPRING</u>	STATION ID	_____	DATE	<u>6/25/14</u>	TIME(EST)	<u>16:10</u> (24HR)
SAMPLE DEPTH(meters)	<u>4</u>	BOTTOM VISIBLE	☒ YES ☐ NO	WEATHER:	☐ CLEAR ☒ PARTLY-CLOUDY ☐ 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)	
<u>15:59</u>	<u>22.01</u>	<u>337</u>	<u>70.3</u>	<u>6.14</u>	<u>7.34</u>	
<u>16:04</u>	<u>22.02</u>	<u>337</u>	<u>68.2</u>	<u>5.95</u>	<u>7.33</u>	
<u>16:09</u>	<u>22.02</u>	<u>337</u>	<u>66.1</u>	<u>5.77</u>	<u>7.33</u>	
Stability Criteria: Temp ± 0.2°C Sp Cond ± 5% of reading pH ± 0.2 SU DO ≤ 20% or 0.2 mg/l Turbidity ≤ 20% or 5 NTUs						

FINAL FIELD READING

Meter ID	Temperature (°C)	Conductivity (µs/cm)	D.O. (% sat)	D.O. (mg/l)	pH (su)
<u>YSI #12</u>	<u>22.01</u>	<u>337</u>	<u>64.9</u>	<u>5.67</u>	<u>7.33</u>

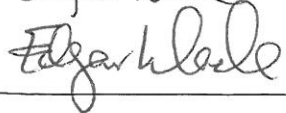
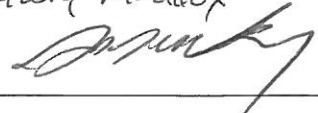
SAMPLE PRESERVATION

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>73050004</u>	
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?			☒ YES ☐ NO

RQ LABEL RQ-2014-04-21-45 SPRG1404	SITE LABEL  ICHETUCKNEE HEAD SPRING SPRG1404 ICHETUCKNEE HEAD SPRING
QA/QC Taken? YES ☐ NO ☒ TIME(EST) _____ (24HR) BLANK TYPE EQUIPMENT FIELD PERISTALTIC PUMP ID # <u>1</u>	QA/QC LABEL (QA/QC ID) (if applicable)

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

<u>Edgar Wade</u> 	<u>Gary Maddox</u> 
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