



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>JUNIPER SPRINGS</u>	STATION ID		DATE	<u>9/19/13</u>	TIME(EST)	<u>10:45</u> (24HR)
SAMPLE DEPTH(meters)	<u>4.5</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>10:36</u>	<u>22.10</u>	<u>108</u>			<u>7.11</u>	
<u>10:40</u>	<u>22.10</u>	<u>108</u>			<u>7.13</u>	
<u>10:44</u>	<u>22.10</u>	<u>108</u>			<u>7.14</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>101901</u>	<u>22.10</u>	<u>108</u>			<u>7.15</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>1112080</u>	Sulfuric Acid Lot # <u>3111072</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	SITE LABEL
<u>RQ-2013-09-16-17</u> <u>SPRG1307</u>	 <u>JUNIPER SPRINGS</u> <u>SPRG1307 JUNIPER SPRINGS</u>
QA/QC Taken? ☒ YES ☐ NO	QA/QC LABEL (if applicable) (QA/QC ID)
TIME(EST) _____ (24HR)	
BLANK TYPE ☐ EQUIPMENT ☐ FIELD	
PERISTALTIC PUMP ID # <u>1</u>	

COMMENTS

<u>DO sensor malfunction - NO D.O. data</u>

SAMPLER NAMES & SIGNATURES (All team members present)

<u>Edgar Wade</u>	<u>Gary Malloy</u>
<u>Edgar Wade</u>	<u>[Signature]</u>