



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Cassidy Springs</u>	STATION ID	_____	DATE	<u>10/22/14</u>	TIME(EST)	<u>14:15</u> (24HR)
SAMPLE DEPTH(meters)	<u>7.0</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
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CHEMICAL STABILITY MONITORING

Time	Temperature (°C)	Conductivity (µs/cm)	DO (% sat)	DO (mg/l)	pH (su)
<u>14:04</u>	<u>20.71</u>	<u>307</u>	<u>26.3</u>	<u>2.36</u>	<u>7.55</u>
<u>14:09</u>	<u>20.71</u>	<u>307</u>	<u>26.0</u>	<u>2.32</u>	<u>7.55</u>
<u>14:14</u>	<u>20.71</u>	<u>307</u>	<u>26.0</u>	<u>2.33</u>	<u>7.55</u>

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)
<u>128647</u>	<u>20.71</u>	<u>307</u>	<u>25.9</u>	<u>2.32</u>	<u>7.54</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 # _____ Sulfuric Acid Lot # _____ Filter Lot # _____	
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?	☒ YES ☐ NO

RQ LABEL <u>RQ-2014-10-20-62</u> <u>SPRS1425</u>	SITE LABEL  CASSIDY SPRINGS SIP SPRS1425 CASSIDY SPRINGS SIP
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 Wadce</u> <u>Edgar Wadce</u>	<u>K. Eller</u> <u>K. Eller</u>	<u>Kristina Bridger</u> <u>Kristina Bridger</u>
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