



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	<u>Cassidy</u>	STATION ID	<u>10782</u>	DATE	<u>12/11/13</u>	TIME(EST)	<u>13:41</u>	(24HR)	
SAMPLE DEPTH(meters)	<u>8</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>13:32</u>	<u>20.63</u>	<u>216</u>	<u>16.8</u>	<u>1.51</u>	<u>7.30</u>		
<u>13:38</u>	<u>20.61</u>	<u>216</u>	<u>16.6</u>	<u>1.49</u>	<u>7.28</u>		
<u>13:40</u>	<u>20.61</u>	<u>216</u>	<u>16.5</u>	<u>1.48</u>	<u>7.27</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>10901</u>	<u>20.60</u>	<u>216</u>	<u>16.5</u>	<u>1.48</u>	<u>7.27</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	SITE LABEL
<u>RQ-2013-11-11-57</u> <u>SPRS1314</u>	 CASSIDY SPRINGS SIP SPRS1314 CASSIDY SPRINGS SIP
QA/QC Taken? ☐ YES ☒ NO	QA/QC LABEL (if applicable) (QA/QC ID)
TIME(EST) _____ (24HR)	
BLANK TYPE ☐ EQUIPMENT ☐ FIELD	
PERISTALTIC PUMP ID # _____	

COMMENTS

Small
clear basin, no visible boil, almost no vegetation
in basin, hydilla, algae and weed in run, fish
in vent video's pictures taken, canopy cover, possible
human disturbance given shallow water height

SAMPLER NAMES & SIGNATURES (All team members present)

<u>K. Eller</u> 	<u>K. Bridger</u> <u>Kristina Bridger</u>	<u>G. Muller</u> 
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