



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS - SAMPLING FIELD SHEET

STATION INFORMATION

SPRING NAME	Thomas Spring	STATION ID	44324	DATE	5/11/13	TIME(EST)	11:32 (24HR)
SAMPLE DEPTH(meters)	1.2	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)	
11:23	20.15	196	34.1	3.09	7.27	
11:27	20.23	196	34.3	3.10	7.26	
11:31						
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)
101901	20.37	196	33.3	3.00	7.26

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 RQ-2013-11-11-57 SPRS1314	SITE LABEL  THOMAS SPRING (JEFFERSON) SPRS1314 THOMAS SPRING
QA/QC Taken? YES ☒ NO ☐ TIME(EST) (24HR) BLANK TYPE EQUIPMENT FIELD PERISTALTIC PUMP ID #	QA/QC LABEL (QA/QC ID) (if applicable)

COMMENTS

Spring boil, good algae and hydrilla present, dead coral, good fish activity, much generational algae, pictures taken 3 video

SAMPLER NAMES & SIGNATURES (All team members present)

Keller	K. Bridger	C. Maddy
Fuller	Kristina Bridger	B. Maddy