



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

## SPRINGS - SAMPLING FIELD SHEET

### STATION INFORMATION

|                      |                  |                 |        |          |                |                      |                     |
|----------------------|------------------|-----------------|--------|----------|----------------|----------------------|---------------------|
| SPRING NAME          | <u>SHALLOW 1</u> | STATION ID      | _____  | DATE     | <u>4/17/14</u> | TIME(EST)            | <u>11:26</u> (24HR) |
| SAMPLE DEPTH(meters) | _____            | BOTTOM VISIBLE? | YES NO | WEATHER: | CLEAR          | <u>PARTLY-CLOUDY</u> | CLOUDY RAIN         |

### WATER QUALITY MEASUREMENTS

|                                                                                                                     |                  |                      |            |           |         |            |    |
|---------------------------------------------------------------------------------------------------------------------|------------------|----------------------|------------|-----------|---------|------------|----|
| Analytes collected for this site are as listed per the container inventory, including any QA/QC samples             |                  |                      |            |           |         | <u>YES</u> | NO |
| CHEMICAL STABILITY MONITORING                                                                                       |                  |                      |            |           |         |            |    |
| Time                                                                                                                | Temperature (°C) | Conductivity (µs/cm) | DO (% sat) | DO (mg/l) | pH (su) |            |    |
|                                                                                                                     |                  |                      |            |           |         |            |    |
|                                                                                                                     |                  |                      |            |           |         |            |    |
| 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) |
|          |                  |                      |              |             |         |

### 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)? |                |                     | <u>YES</u>    | NO           |               |
| Nitric Acid Lot #                                                                                                                                                                            | <u>1113040</u> | Sulfuric Acid Lot # | <u>120591</u> | Filter Lot # | <u>85092C</u> |
| Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?                                                                                                |                |                     | <u>YES</u>    | NO           |               |

|                                |                        |
|--------------------------------|------------------------|
| RQ LABEL (RQ number)           | SITE LABEL (site ID)   |
| <u>RQ-2014-03-10-29</u>        | <u>SHALLOW 1</u>       |
| QA/QC Taken? YES <u>NO</u>     | QA/QC LABEL (QA/QC ID) |
| TIME(EST) _____ (24HR)         |                        |
| BLANK TYPE EQUIPMENT FIELD     |                        |
| PERISTALTIC PUMP ID # <u>1</u> |                        |

### COMMENTS

|                                                 |
|-------------------------------------------------|
| <u>NO field data due to small sample volume</u> |
|                                                 |
|                                                 |
|                                                 |

### SAMPLER NAMES & SIGNATURES (All team members present)

|                    |                    |
|--------------------|--------------------|
| <u>Edgar Wlede</u> | <u>Gary Maddox</u> |
| <u>Edgar Wlede</u> | <u> </u>           |