



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

## SPRINGS - SAMPLING FIELD SHEET

### STATION INFORMATION

|                      |                            |                 |                                                               |          |                                                                                                                                    |           |                     |
|----------------------|----------------------------|-----------------|---------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------|
| SPRING NAME          | <u>Silver Glen Springs</u> | STATION ID      | _____                                                         | DATE     | <u>9/17/13</u>                                                                                                                     | TIME(EST) | <u>16:20</u> (24HR) |
| SAMPLE DEPTH(meters) | <u>6.8</u>                 | BOTTOM VISIBLE? | <input checked="" type="radio"/> YES <input type="radio"/> NO | WEATHER: | <input type="radio"/> CLEAR <input checked="" type="radio"/> PARTLY-CLOUDY <input type="radio"/> CLOUDY <input type="radio"/> 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) |
|-------|------------------|----------------------|------------|-----------|---------|
| 16:11 | 23.58            | 1871                 | 36.6       | 3.09      | 7.20    |
| 16:15 | 23.58            | 1868                 | 36.5       | 3.08      | 7.20    |
| 16:19 | 23.62            | 1869                 | 36.3       | 3.06      | 7.20    |

Stability Criteria: Temp  $\pm 0.2^{\circ}\text{C}$  Sp Cond  $\pm 5\%$  of reading pH  $\pm 0.2$  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) |
|----------|------------------|----------------------|--------------|-------------|---------|
| 101901   | 23.62            | 1867                 | 36.2         | 3.05        | 7.19    |

### 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)?

Nitric Acid Lot # 1112080 Sulfuric Acid Lot # 3111072 Filter Lot # 85092C

☒ YES ☐ NO

Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes?

☒ YES ☐ NO

#### RQ LABEL

RQ-2013-09-16-17  
SPRG1307

#### SITE LABEL



SILVER GLEN SPRINGS  
SPRG1307 SILVER GLEN SPRINGS

#### QA/QC Taken?

YES ☐ NO ☒

TIME(EST) \_\_\_\_\_ (24HR)

BLANK TYPE EQUIPMENT ☐ FIELD ☒

PERISTALTIC PUMP ID # 1

#### QA/QC LABEL (if applicable)

(QA/QC ID)

### COMMENTS

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

Edgar Wade

Edgar Wade

Gary Mulder

Gary Mulder