



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

SPRINGS SAMPLING FIELD SHEET

STATION INFORMATION

STATION ID 9720 DATE 5/1/13 TIME(EST) 14:40 (24HR)
SPRING NAME Silver Spring Main 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>14:34</u>	<u>23.20</u>	<u>474</u>	<u>19.0</u>	<u>1.63</u>	<u>7.08</u>
<u>14:37</u>	<u>23.20</u>	<u>473</u>	<u>18.8</u>	<u>1.60</u>	<u>7.05</u>
<u>14:40</u>	<u>23.21</u>	<u>472</u>	<u>18.9</u>	<u>1.60</u>	<u>7.04</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>101901</u>	<u>23.21</u>	<u>472</u>	<u>18.9</u>	<u>1.60</u>	<u>7.04</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 # NA-2153020 Sulfuric Acid Lot # SA-2153010 Filter Lot # 73050004
Were all collected samples properly preserved and stored on wet ice at 4°C within 15 minutes? ☒ YES NO

RQ LABEL

RQ-2013-04-29-35
SPRG1304

SITE LABEL



SILVER SPRING MAIN
SPRG1304 SILVER SPRING MAIN

QA/QC Taken? YES ☒ NO

TIME(EST) _____ (24HR)

BLANK TYPE EQUIPMENT FIELD

PERISTALTIC PUMP ID # _____

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

COMMENTS

SAMPLER NAMES & SIGNATURES (All team members present)

Edgar Wade

Paul Blair