# ORIGINAL

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#### The Woods

Docket No. 060368-WS

Application to Increase Rates and Charges For a "Class A" Utility In

Florida

#### **VOLUME 6**

Book 8

Set 20 of 24

Containing Additional Engineering Requirements

**Discharge Monitoring Report** 

Aqua Utilities Florida, Inc.

00986 JAN 30 5

FPSC-COMMISSION CLERK

## Aqua Utilities Florida, Inc. Discharge Monitoring Reports

## The Woods

|             | Tab<br>Number | Page<br>Number |
|-------------|---------------|----------------|
| Year: 2004  |               |                |
| January     | 1             | 3              |
| February    | 2             | 6              |
| March       | 3             | 9              |
| April       | 4             | 12             |
| Мау         | 5             | 15             |
| June        | 6             | 18             |
| July        | 7             | 21             |
| August      | 8             | 24             |
| September   | 9             | 27             |
| October     | 10            | 30             |
| November    | 11            | 33             |
| December    | 12            | 36             |
| Year: 2005  |               |                |
| January     | 1             | 39             |
| February    | 2             | 42             |
| March       | 3             | 45             |
| April       | 4             | 48             |
| May<br>June | 5<br>6        | 51<br>54       |
| July        | 6<br>7        | 54<br>57       |
| August      | 8             | 60             |
| September   | 9             | 63             |
| October     | 10            | 66             |
| November    | 10            | 69             |
| December    | 12            | 72             |
|             |               |                |

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | AquaSource Utility, Inc. | PERMIT NUMBER:             | FLA013500              |                     |
|------------------|--------------------------|----------------------------|------------------------|---------------------|
| MAILING ADDRESS: | 200 Corporate Center Dr. | LIMIT:                     | Final                  | REPORT: Monthly     |
|                  | Corapolis, PA 15108      | CLASS SIZE:                | Minor                  | GROUP: Domestic     |
|                  |                          | DISCHARGE POINT NUMBER:    | R001 (RIBs)            | WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP       | CATEGORY/TREATMENT TYPE:   | IIID                   |                     |
| LOCATION:        | U.S. Hwy 301 North       | MONITORING PERIOD          | From: 1/1/04 To: 1/31  | 1/04                |
|                  | St. Catherine, FL 33513  | THREE MONTH ROLLING ADF: 0 | 0.011 % OF PERMITTED C | CAPACITY 73%        |

| COUNTY: Sumter                                  |                        |  |   |       |                   |                    |   |        |           | DMR                    | DATE: 2/16/04             |
|---|------------------------|--|---|-------|-------------------|--------------------|---|--------|-----------|------------------------|---------------------------|
| Parameter                                       |                        | Quantity of                              | or Loading  | Units | Qı                | ality or Concentra | tion  | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
| CBOD5   | Sample<br>Measurement  |  |   |       | 2.6               |                    |   | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement  |  |   |       | 20.0<br>(An Avg.) |                    |   | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5   | Sample<br>Measurement  |  |   |       |                   | 1.82               | 1.82  | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement  |  |   |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max)   | mg/L   |           | Monthly                | Grab                      |
| TSS   | Sample<br>Measurement  |  |   |       | 2.2               |                    |   | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO: 00530 Y<br>MON SITE NO: EFA-01-12228 | Permit<br>Requirement. | an a | ine - Shelis<br>Angelandi<br>Angelandi<br>Angelandi |       | 20.0<br>(An Avg.) |                    | lan an saint | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| TSS   | Sample<br>Measurement  |  |   |       |                   | 2.5                | 2.5   | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 00530                                | Permit<br>Requirement  |  |   |       |                   | -30.0<br>(Mo Avg.) | 60.0<br>(Max.)  | mg/L   |           | Monthly                | Grab                      |
| рН  | Sample<br>Measurement  |  |   |       | 7.8               |                    | 7.9   | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement  |  |   |       | 6.0<br>(Min)      |                    | 8.5<br>(Max)  | s.u.   |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement  |  |   |       | 1                 |                    |   | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement  |  |   |       | 200<br>(An Avg.)  |                    |   | #100mL |           | Monthly                | Rolling Annual<br>Avg.    |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGEN | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
| Michael V. Fitzgerald, Operations Superintendent             |  | 352-369-4881 |               |

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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

**n** ,

COLDITY

DISCHARGE POINT NUMBER: R001

WAFR SITE No: 34825

FLA013500

| FACILITY NAME: | The Woods S/D WWTP | PERMIT NUMBER: |
|----------------|--------------------|----------------|
| MONTH/YEAR:    | 1/04               |                |

| Parameter  |                        | Quantity                               | or Loading                     | Units   | Qu  | ality or Concentra      | ition                               | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|--|------------------------|--|--------------------------------|---|---|-------------------------|-------------------------------------|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                          | Sample<br>Measurement  |  |                                |   | 1   |                         | 1                                   | #100mL | 0         | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement  |  |                                |   | Report<br>(Mo Geo Mean)                       |                         | 800<br>(Max)                        | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                             | Sample<br>Measurement  |  |                                |   | 2.2   |                         |                                     | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement  |  |                                |   | 0.5<br>(Min)                                  |                         |                                     | mg/L   |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                 | Sample<br>Measurement  |  |                                |   |   |                         | 1.9                                 | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement  |  |                                |   |   |                         | 12.0<br>(Max)                       | mg/L   |           | Monthly                | Grab                                |
| Flow   | Sample<br>Measurement  | 0.011                                  | 0.011                          | MGD   |   |                         |                                     |        | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568  | Permit<br>Requirement  | 0.015<br>3 month<br>rolling avg.       | Report<br>(Mo Avg.)            | mgd   |   |                         |                                     |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow   | Sample<br>Measurement  |  | 0.009                          | MGD   | <u>, , , , , , , , , , , , , , , , , , , </u> |                         |                                     |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORE1 NO. 50050 XY<br>MONSITENO. INF-01-24568   | Permit-<br>Requirement |  | Report<br>(Ann.Avg)            | mgd   | ing in the                                    |                         |                                     |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5  | Sample<br>Measurement  |  |                                |   |   | 128                     |                                     | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO, 80082 G<br>MON SITE NO: INF-01-24568. | Permit<br>Requirement. |  | # 2                            |   |   | Report<br>annual sample |                                     | mg/Ļ   |           | Annually               | Grab                                |
| TSS  | Sample<br>Measurement  | 9.3999-269-99995239 <sup>4</sup> 519-9 | na manufactur and angle of the | 1992 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - |   | 105                     | naestra, Coll Grythin, Cylor (1995) | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568  | Permit<br>Requirement  |  |                                |   |   | Report<br>annual sample |                                     | mg/L   |           | Annually               | Grab                                |

#### DAILY SAMPLE RESULTS - PART B

Permit Number: Month/Year: 1/04

FLA013500

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.011 Daily Flow % Permitted Capacity: 73%

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CBOD5 (mg/L)  | TSS (mg/L)  |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------|----------------|---|---|
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620          | 80082   | 00530   |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | INF-01-24568  | INF-01-24568  |
| 1           | .027         |              |              | 7.9          |   | >2.2                            |                |   |   |
| 2           | .033         |              |              | 7.9          |   | >2.2                            |                |   |   |
| 3           | .010         |              |              | 7.9          |   | >2.2                            |                |   |   |
| 4           | .010         |              |              | 7.9          |   | >2.2                            |                | 10-10-00-00-00-00-00-00-00-00-00-00-00-0            | teriteriteti  |
| 5           | .010         |              |              | 7.8          |   | >2.2                            |                |   | and a second second   |
| 6           | .009         |              |              | 7.9          |   | >2.2                            |                |   |   |
| 7           | .010         |              |              | 7.9          |   | >2.2                            |                |   |   |
| 8           | .005         |              |              | 7.9          |   | >2.2                            |                |   |   |
| 9           | .004         |              |              | <u> </u>     |   |                                 |                |   | a na sana sa                |
| 10          | .010         |              | · · ·        | 7.9          |   | >2.2                            |                |   |   |
| 11          | .010         |              |              |              |   |                                 |                |   |   |
| 12          | .024         |              |              | 7.8          |   | >2.2                            |                | New Solutions (1995)<br>State of the State of State | د در در در در در در بازی در |
| 13          | .008         |              |              | 7.9          |   | >2.2                            |                |   |   |
| 14          | .021         | 1.82         | 2.5          | 7.9          | <1                                      | >2.2                            | 1.9            | 128   | 105   |
| 15          | .025         |              |              | 7.8          |   | >2.2                            |                |   |   |
| 16          | .010         |              |              | 7.9          |   | >2.2                            |                |   |   |
| 17          | .011         |              |              | 7.9          |   | >2.2                            |                |   |   |
| 18          | .011         |              |              |              |   |                                 |                | i in the  |   |
| 19          | .011         |              |              | 7.9          |   | >2.2                            |                |   | a (u Konjana) - a a<br>Građa                                    |
| 20          | .006         |              |              | 7.9          |   | >2.2                            |                |   |   |
| 21          | .007         |              |              | 7.8          |   | >2.2                            |                | a Marian (27-1)                                     | State States  |
| 22          | .006         |              |              | 7.9          |   | >2.2                            |                |   |   |
| 23          | .006         |              |              | 7.9          |   | >2.2                            |                |   |   |
| 24          | .008         |              |              | 7.9          |   | >2.2                            |                |   | ne es <b>e</b> r  |
| 25          | .008         |              |              |              |   |                                 |                |   |   |
| 26          | .004         |              |              | 7.9          |   | >2.2                            |                |   |   |
| 27          | .009         |              |              | 7.8          |   | >2.2                            |                |   |   |
| 28          | .008         |              |              | 7.8          |   | >2.2                            |                |   |   |
| 29          | .005         |              |              | 7.9          |   | >2.2                            |                |   | New Content of States   |
| 30          | .009         |              |              | 7.9          |   | >2.2                            |                |   |   |
| 31          | .008         |              |              | 7.9          |   | >2.2                            |                |   |   |

#### PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class: C Certificate No: 8466 Class: Certificate No: \_\_\_\_ Certificate No: Class: C

Class: \_

Name: Mike Gorski Name:

Certificate No: 8466

Name: Name: Mike Gorski

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins Limited Wet Weather Discharge Activated:Yes: 🗌 No: X Not Applicable: If yes, cumulative days of wet weather \_\_\_\_ \*Attach additional sheets if necessary to list all certified operators.

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | AquaSource Utility, Inc. | PERMIT NUMBER:                         | FLA013500             |  |
|------------------|--------------------------|--|-----------------------|--|
| MAILING ADDRESS: | 200 Corporate Center Dr. | LIMIT:                                 | Final                 | REPORT: Monthly                        |
|                  | Corapolis, PA 15108      | CLASS SIZE:<br>DISCHARGE POINT NUMBER: | Minor<br>R001 (RIBs)  | GROUP: Domestic<br>WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP       | CATEGORY/TREATMENT TYPE:               | IIID                  |  |
| LOCATION:        | U.S. Hwy 301 North       | MONITORING PERIOD                      | From: February 1,2004 | To: February 29,2004                   |
|                  | St. Catherine, FL 33513  | THREE MONTH ROLLING ADF: .0            | 011 % OF PER          | MITTED CAPACITY 73                     |

| COUNTY: Sumter                                  |                       |          |            |       |                   |                    |                |                |           | DMR                    | DATE: March 24,2004       |
|---|-----------------------|----------|------------|-------|-------------------|--------------------|----------------|----------------|-----------|------------------------|---------------------------|
| Parameter                                       |                       | Quantity | or Loading | Units | Qu                | ality or Concentra | tion           | Units          | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
| CBOD5   | Sample<br>Measurement |          |            |       | 2.8               |                    |                | Mg/L           | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                    |                | mg/L           |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5   | Sample<br>Measurement |          |            |       |                   | 5.58               | 5.58           | Mg/L           | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max)  | mg/L           |           | Monthly                | Grab                      |
| TSS   | Sample<br>Measurement |          |            |       | 2.3               |                    |                | Mg/L           | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                    |                | mg/L           |           | , Monthly              | Rolling Annual<br>Avg.    |
| TSS   | Sample<br>Measurement |          |            |       |                   | 3                  | 3              | Mg/L           | 0         | Monthly                | Grab                      |
| STORET NO. 00530 1<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max.) | mg/L           |           | Monthly                | Grab                      |
| рН  | Sample<br>Measurement |          |            |       | 7.7               |                    | 7.9            | S.U.           | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 6.0<br>(Min)      |                    | -8:5<br>(Max)  | - <b>s.u</b> , |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement |          |            |       | 1                 |                    |                | #100mL         | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055<br>MON SITE NO. EFA-01-17228   | Permit<br>Requirement |          | H-sikit.   |       | 200<br>(An Avg.)  |                    |                | #100mL         |           | Monthly                | Rolling Annual<br>Avg.    |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGE | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|---|--|--------------|---------------|
| Michael V. Fitzgerald, Operations Superintendent            |  | 352-369-4881 |               |

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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

DISCHARGE POINT NUMBER: R001

FLA013500

| FACILITY NAME: | The Woods S/D WWTP | PERMIT NUMBER: |
|----------------|--------------------|----------------|
| MONTH/YEAR:    | February 2004      |                |
|                |                    |                |

| Parameter                                       |                       | Quantity                         | or Loading          | Units                  | Qu                      | ality or Concentra        | tion                            | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|----------------------------------|---------------------|------------------------|-------------------------|---------------------------|---------------------------------|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |                                  |                     |                        | 1                       |                           | 1                               | #100mL | 0         | Monthly                | Grab                                |
| STORET NO. 74055<br>MON SITE NO. EFA-01-17228   | Permit<br>Requirement |                                  |                     |                        | Report<br>(Mo Geo Mean) |                           | 800<br>(Max)                    | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |                                  |                     |                        | 1.3                     |                           |                                 | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |                        | 0.5<br>(Min)            |                           |                                 | mg/L   |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement |                                  |                     |                        |                         |                           | 0.12                            | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |                        |                         |                           | 12.0<br>(Max)                   | mg/L   |           | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.011                            | 0.009               | MGD                    |                         |                           |                                 |        | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.) | mgd                    |                         |                           |                                 |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement |                                  | 0.009               | MGD                    |                         |                           |                                 |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050<br>MONSITE NO. INF-01-24568    | Permit Requirement    |                                  | Report<br>(Ann,Avg) | mgd                    |                         |                           |                                 |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement |                                  |                     |                        |                         | MNR                       |                                 | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 80082 G<br>MON SITE NO, INF-01-24568 | Permit<br>Requirement | Lange en la sala                 |                     |                        | internet des            | Report<br>annual sample   |                                 | mg/L   |           | Annually               | Grab                                |
| TSS   | Sample<br>Measurement |                                  |                     | a ya ya wa wa ya ta ng |                         | MNR                       | n, en later al control d'an def | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |                     |                        |                         | Report<br>annual sample . |                                 | mg/L   |           | Annually               | Grab                                |

Rolling Three Month Average is the average of the current month's average and the preceding two (2) month's averages. Rolling Annual Average is the average of the current monthly average and the preceding 11 month's average. WAFR SITE No: 34825

#### **DAILY SAMPLE RESULTS - PART B**

Permit Number: FLA013500 Month/Year: February 2004

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: .011 Daily Flow % Permitted Capacity: 73%

|             | Flow (MGD)   | CBOD5 (mg/L)                          | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CBODS (mg/L)   | TSS (mg/l)   |
|-------------|--------------|---------------------------------------|--------------|--------------|---|---------------------------------|----------------|--|--|
| Code        | 50050        | 80082                                 | 00530        | 00400        | 74055                                   | 50060                           | 00620          | 80082  | 00530  |
| Mon<br>Site | INF-01-24568 | EFA-01-17228                          | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | INF-01-24568   | INF-01-24568   |
| 1           | .008         |                                       |              |              | · · · · · · · · · · · · · · · · · · ·   |                                 |                |  |  |
| 2           | .016         |                                       |              | 7.9          | ······································  | >2.2                            |                |  |  |
| 3           | .008         |                                       |              | 7.8          |   | >2.2                            |                |  |  |
| 4           | .008         |                                       |              | 7.8          |   | >2.2                            |                | $\label{eq:constraint} \begin{split} f_{1} &= \left\{ \begin{array}{c} c_{1,1} \\ c_{2,1} \\ c_{2,2} \end{array} \right\} & \begin{array}{c} c_{2,2} \\ c_{2,2} \\ c_{2,2} \end{array} & \begin{array}{c} c_{2,2} \end{array} & \begin{array}{c} c_{2,2} \\ c_{2,2} \end{array} & \begin{array}{c} c_{2,2} \\ c_{2,2} \end{array} & \begin{array}{c} c_{2,2} \end{array} & \begin{array}{c} c_{2,2} \\ c_{2,2} \end{array} & \begin{array}{c} c_{2,2} \end{array} & \end{array} & \begin{array}{c} c_{2,2} \end{array} & \begin{array}{c} c_{2,2} \end{array} & \end{array} & \begin{array}{c} c_{2,2} \end{array} & \begin{array}{c} c_{2,2} \end{array} & \end{array} & \begin{array}{c} c_{2,2} \end{array} & \begin{array}{c} c_{2,2} \end{array} & \end{array} & \end{array} & \begin{array}{c} c_{2,2} \end{array} & \end{array} & \end{array} & \end{array} & \end{array} & \begin{array}{c} c_{2,2} \end{array} & \begin{array}{c} c_{2,2} \end{array} & \end{array} & \end{array} & \end{array} & \end{array} & \end{array} & \begin{array}{c} c_{2,2} \end{array} & \end{array} $ |  |
| 5           | .008         | 5.58                                  | 3.0          | 7.9          | <1                                      | >2.2                            | 0.12           |  |  |
| 6           | .007         |                                       |              | 7.9          |   | >2.2                            |                |  |  |
| 7           | .007         |                                       |              | 7.8          |   | >2.2                            |                |  |  |
| 8           | .007         |                                       |              |              |   |                                 |                |  |  |
| 9           | .011         |                                       |              | 7.8          |   | 1.3                             |                |  |  |
| 10          | .007         |                                       |              | 7.9          | 10.4                                    | >2.2                            |                |  |  |
| 11          | .007         |                                       |              | 7.8          |   | >2.2                            |                |  |  |
| 12          | .008         |                                       |              | 7.9          |   | >2.2                            |                |  |  |
| 13          | .010         |                                       |              | 7.9          |   | >2.2                            |                |  |  |
| 14          | .008         |                                       |              | 7.7          |   | >2.2                            |                |  |  |
| 15          | .008         |                                       |              |              |   |                                 |                |  |  |
| 16          | .008         |                                       |              | 7.8          |   | >2.2                            |                |  |  |
| 17          | .005         |                                       |              | 7.9          |   | >2.2                            |                | A Development of the second  |  |
| 18          | .009         |                                       |              | 7.9          |   | >2.2                            |                |  |  |
| 19          | .019         |                                       |              | 7.8          |   | >2.2                            |                |  |  |
| 20          | .026         |                                       |              | 7.9          |   | >2.2                            |                |  |  |
| 21          | .009         |                                       |              | 7.9          |   | >2.2                            |                |  | ATHERE AND   |
| 22          | .009         |                                       |              |              |   |                                 |                |  |  |
| 23          | .009         |                                       |              | 7.8          |   | >2.2                            |                |  | and the second secon<br>The second se<br>The second se<br>The second |
| 24          | .011         |                                       |              | 7.8          |   | >2.2                            |                | Realized and the second   |  |
| 25          | .008         |                                       |              | 7.9          |   | >2.2                            |                |  |  |
| 26          | .007         |                                       |              | 7.9          |   | >2.2                            |                |  |  |
| 27          | .009         |                                       |              | 7.9          |   | >2.2                            |                | 1  |  |
| 28          | .008         | · · · · · · · · · · · · · · · · · · · |              | 7.7          |   | >2.2                            |                |  | walio in <u>1995 Pla</u> rie<br>Alexandre de la companya de la companya<br>Alexandre de la companya de la companya de la companya de la companya de  |
| 29          | .008         |                                       |              |              |   |                                 |                |  |  |
| 30          |              |                                       |              |              |   |                                 | ·              |  |  |
| 31          |              |                                       |              |              |   |                                 |                |  |  |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class: C\_\_\_ Class: \_\_\_\_\_ Certificate No: Class: \_ ----Class: C

Name: Mike Gorski

Name:

Certificate No: Certificate No: 8466

Certificate No: 8466

Name:

Name: Mike Gorski

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins

Limited Wet Weather Discharge Activated:Yes: 🔲 No: X \*Attach additional sheets if necessary to list all certified operators.

Not Applicable: If yes, cumulative days of wet weather \_\_\_\_

8

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | AquaSource Utility, Inc. | PERMIT NUMBER:                         | FLA013500             |  |
|------------------|--------------------------|--|-----------------------|--|
| MAILING ADDRESS: | 200 Corporate Center Dr. | LIMIT:                                 | Final                 | <b>REPORT:</b> Monthly                 |
|                  | Corapolis, PA 15108      | CLASS SIZE:<br>DISCHARGE POINT NUMBER: | Minor<br>R001 (RIBs)  | GROUP: Domestic<br>WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP       | CATEGORY/TREATMENT TYPE:               | IID                   |  |
| LOCATION:        | U.S. Hwy 301 North       | MONITORING PERIOD                      | From: March 1,2004    | To: March 31,2004                      |
|                  | St. Catherine, FL 33513  | THREE MONTH ROLLING ADF: 0.            | 009 % OF PERMITTED C. | APACITY 60%                            |

| COUNTY: Sumter                                   |                       |          |            |       |                   |                    |                |        |           | DMR                    | DATE: April 20, 2004      |
|--|-----------------------|----------|------------|-------|-------------------|--------------------|----------------|--------|-----------|------------------------|---------------------------|
| Parameter  |                       | Quantity | or Loading | Units | Qu                | ality or Concentra | tion           | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
| CBOD5  | Sample<br>Measurement |          |            |       | 2.9               |                    |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                    |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5  | Sample<br>Measurement |          |            |       |                   | 3.13               | 3.13           | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 .I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max)  | mg/L   |           | Monthly                | Grab                      |
| TSS  | Sample<br>Measurement |          |            |       | 2.2               |                    |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                    |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| TSS  | Sample<br>Measurement |          |            |       |                   | 1                  | 1              | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 00530 I<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max.) | mg/L   |           | Monthly                | Grab                      |
| рН   | Sample<br>Measurement |          |            |       | 7.7               |                    | 7.9            | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 1<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |            |       | 6.0<br>(Min)      |                    | 8.5<br>(Max)   | s.u.   |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                          | Sample<br>Measurement |          | <u></u>    |       | 1                 |                    |                | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |            |       | 200<br>(An Avg.)  |                    |                | #100mL |           | Monthly                | Rolling Annual<br>Avg.    |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGEN | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
| Michael V. Fitzgerald, Operations Superintendent             |  | 352-369-4881 |               |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

| FACILITY NAME: | The Woods S/D WWTP | PERMIT NUMBER: | FLA013500 | DISCHARGE POINT NUMBER: R001 | WAFR SITE No: 34825 |
|----------------|--------------------|----------------|-----------|------------------------------|---------------------|
| MONTH/YEAR:    | March 2004         |                |           |                              |                     |

| Parameter                                       |                       | Quantity                         | or Loading                        | Units               | Qu                      | ality or Concentra      | tion          | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|----------------------------------|-----------------------------------|---------------------|-------------------------|-------------------------|---------------|--|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |                                  |                                   |                     | 1                       |                         | 1             | #100mL   | 0         | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                                   |                     | Report<br>(Mo Geo Mean) |                         | 800<br>(Max)  | #100mL   |           | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |                                  |                                   |                     | 2.2                     |                         |               | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                                   |                     | 0.5<br>(Min)            |                         |               | mg/L   |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement |                                  |                                   |                     |                         |                         | 0.10          | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                                   |                     |                         |                         | 12.0<br>(Max) | mg/L   |           | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.009                            | 0.008                             | MGD                 |                         |                         |               |  | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.)               | mgd                 |                         |                         |               |  |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement |                                  | 0.009                             | MGD                 |                         |                         | <u>,</u>      |  | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050 Y<br>MONSITE NO. INF-01-24568  | Permit<br>Requirement |                                  | Report<br>(Ann Avg)               | mgd                 |                         |                         |               | And Andrews Andr<br>Andrews Andrews Andrews<br>Andrews Andrews Andrews<br>Andrews Andrews Andrews<br>Andrews Andrews Andrews<br>Andrews Andrews Andrews<br>Andrews Andrews Andrews<br>Andrews Andrews Andrews<br>Andrews Andrews Andrews<br>Andrews Andrews Andrews<br>Andrews Andrews |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Ayg) |
| CBOD5   | Sample<br>Measurement |                                  |                                   |                     |                         | MNR                     |               | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 80082 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |                                   | i se sa<br>Ngi Si s |                         | Report<br>annual sample |               | mg/L   |           | Annually               | Grab                                |
| TSS   | Sample<br>Measurement |                                  | and an and a second second second |                     |                         | MNR                     |               | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | Martin Statistics                |                                   |                     |                         | Report<br>annual sample |               | mg/L   |           | Annually               | Grab.                               |

#### **DAILY SAMPLE RESULTS – PART B**

FLA013500 Permit Number: Month/Year: March 2004

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.009 Daily Flow % Permitted Capacity: 60%

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)                            | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L)                        | CBOD5 (mg/L) | TSS (mg/L)  |
|-------------|--------------|--------------|---------------------------------------|--------------|---|---------------------------------|---------------------------------------|--------------|---|
| Code        | 50050        | 80082        | 00530                                 | 00400        | 74055                                   | 50060                           | 00620                                 | 80082        | 00530   |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228                          | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228                          | INF-01-24568 | INF-01-24568  |
| 1           | .008         |              |                                       | 7.8          |   | >2.2                            | · · · · · · · · · · · · · · · · · · · |              |   |
| 2           | .007         |              |                                       | 7.9          |   | >2.2                            |                                       |              |   |
| 3           | .008         | 3.13         | 1.0                                   | 7.8          | <1                                      | >2.2                            | <0.10                                 |              |   |
| 4           | .008         |              | <u></u>                               | 7.9          |   | >2.2                            |                                       |              |   |
| 5           | .007         |              | · · · · · · · · · · · · · · · · · · · | 7.9          |   | >2.2                            |                                       |              |   |
| 6           | .008         |              |                                       | 7.8          | · · · · · · · · · · · · · · · · · · ·   | >2.2                            |                                       |              |   |
| 7           | .008         |              | ·                                     |              |   |                                 |                                       |              |   |
| 8           | .007         |              |                                       | 7.9          |   | >2.2                            |                                       |              | 1975 - 1975 - 1975<br>1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 -       |
| 9           | .007         |              |                                       | 7.9          |   | >2.2                            |                                       |              |   |
| 10          | .007         |              |                                       | 7.8          |   | >2.2                            |                                       |              |   |
| 11          | .005         |              |                                       | 7.9          |   | >2.2                            |                                       |              |   |
| 12          | .006         |              |                                       | 7.9          |   | >2.2                            |                                       |              |   |
| 13          | .007         |              |                                       | 7.7          |   | >2.2                            |                                       |              | e de la construcción<br>Altra de la construcción<br>Altra de la construcción de la construcción de la construcción de la construcción de la |
| 14          | .008         |              |                                       | 7.8          |   | >2.2                            |                                       |              |   |
| 15          | .010         |              |                                       | 7.9          |   | >2.2                            |                                       |              |   |
| 16          | .009         |              |                                       | 7.8          |   | >2.2                            |                                       |              |   |
| 17          | .010         |              |                                       | 7.9          |   | >2.2                            |                                       |              |   |
| 18          | .009         |              |                                       | 7.9          | ······································  | >2.2                            |                                       |              | an a  |
| 19          | .009         |              |                                       | 7.9          |   | >2.2                            |                                       |              |   |
| 20          | .009         |              |                                       | 7.8          |   | >2.2                            |                                       |              |   |
| 21          | .009         |              |                                       |              |   |                                 |                                       |              |   |
| 22          | .007         |              |                                       | 7.9          |   | >2.2                            |                                       |              |   |
| 23          | .006         |              |                                       | 7.9          |   | >2.2                            |                                       |              |   |
| 24          | .010         |              |                                       | 7.8          |   | >2.2                            |                                       |              |   |
| 25          | .007         |              |                                       | 7.9          |   | >2.2                            |                                       |              |   |
| 26          | .008         |              |                                       | 7.9          |   | >2.2                            |                                       |              |   |
| 27          | .008         |              |                                       | 7.7          |   | >2.2                            |                                       |              |   |
| 28          | .008         |              |                                       |              |   |                                 |                                       |              |   |
| 29          | .008         |              |                                       | 7.8          |   | >2.2                            |                                       |              |   |
| 30          | .007         |              |                                       | 7.8          |   | >2.2                            |                                       |              |   |
| 31          | .012         |              |                                       | 7.8          |   | >2.2                            |                                       |              |   |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Certificate No: 8466 Class: <u>C</u> Certificate No: \_\_\_\_\_ Class: \_\_\_\_ Class: Certificate No: Class: C

Name: Mike Gorski

Name: \_\_\_\_

Certificate No: 8466

Name:

Name: Mike Gorski

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins

Limited Wet Weather Discharge Activated:Yes: 🔲 No: X Not Applicable: If yes, cumulative days of wet weather \_\_\_\_ \*Attach additional sheets if necessary to list all certified operators.

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | AquaSource Utility, Inc. | PERMIT NUMBER:             | FLA013500             |                     |
|------------------|--------------------------|----------------------------|-----------------------|---------------------|
| MAILING ADDRESS: | 200 Corporate Center Dr. | LIMIT:                     | Final                 | REPORT: Monthly     |
|                  | Corapolis, PA 15108      | CLASS SIZE:                | Minor                 | GROUP: Domestic     |
|                  |                          | DISCHARGE POINT NUMBER:    | R001 (RIBs)           | WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP       | CATEGORY/TREATMENT TYPE:   | IIID                  |                     |
| LOCATION:        | U.S. Hwy 301 North       | MONITORING PERIOD          | From: 4/1/04 To: 4/30 | 0/04                |
|                  | St. Catherine, FL 33513  | THREE MONTH ROLLING ADF: 0 | .008 % OF PERMITTED C | CAPACITY 53         |

| COUNTY: Sumter                                  |                       |  |            |       | · · · · · · · · · · · · · · · · · · · |  |                |        |           | DMR                    | DATE: 5/24/04             |
|---|-----------------------|--|------------|-------|---------------------------------------|--|----------------|--------|-----------|------------------------|---------------------------|
| Parameter                                       |                       | Quantity of  | or Loading | Units | Qu                                    | ality or Concentra                       | tion           | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
| CBOD5 .   | Sample<br>Measurement |  |            |       | 3.0                                   |  |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |  |            |       | 20.0<br>(An Avg.)                     |  |                | .mg/L  |           | Monthly                | Rolling Annual<br>Avg     |
| CBOD5   | Sample<br>Measurement |  |            |       |                                       | 0000000                                  | 3.44           | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |  |            |       |                                       | 30.0<br>(Mo Avg.)                        | 60.0<br>(Max)  | mg/L   |           | Monthly                | Grab                      |
| TSS   | Sample<br>Measurement |  |            |       | 2.3                                   |  |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |  |            |       | 20,0<br>(An Avg.)                     |  |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| TSS   | Sample<br>Measurement |  |            |       |                                       | 2.0                                      | 2.0            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 00530 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |  |            |       |                                       | 30.0<br>(Mo Avg.)                        | 60:0<br>(Max.) | `mg/L  |           | Monthly                | Grab                      |
| рН  | Sample<br>Measurement |  |            |       | 7.6                                   |  | 7.9            | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement | england an distribution<br>an in an an An Ara<br>an in an An Ara |            |       | 6.0<br>(Min)                          | an a | 8.5<br>(Max)   | S.U.   |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement |  |            |       | 1                                     |  |                | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y                              | Permit<br>Requirement |  |            |       | 200.<br>(An Avg.)                     |  |                | #100mL |           | Monthly                | Rolling Annual<br>Avg     |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGE | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|---|--|--------------|---------------|
| Michael V. Fitzgerald, Operations Superintendent            |  | 352-369-4881 |               |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

| FACILITY NAME: The Woods S/D WWTP | PERMIT NUMBER: | FLA013500 | DISCHARGE POINT NUMBER: R001 | WAFR SITE No: 34825 |
|-----------------------------------|----------------|-----------|------------------------------|---------------------|
| MONTH/YEAR: <u>4/2004</u>         |                |           |                              |                     |

| Parameter  |                       | Quantity                         | or Loading          | Units | Qu                      | ality or Concentra      | tion          | Units   | No<br>Ex | Frequency/<br>Analysis | Sample Type                         |
|--|-----------------------|----------------------------------|---------------------|-------|-------------------------|-------------------------|---------------|---------|----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                          | Sample<br>Measurement |                                  |                     |       | 1                       |                         | 1             | #100mL  | 0        | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |                                  |                     |       | Report<br>(Mo Geo Mean) |                         | 800<br>(Max)  | #100mL  |          | Monthly                | Grab                                |
| TRC for disinfection                             | Sample<br>Measurement |                                  |                     |       | 2.2                     |                         |               | Mg/L    | 0        | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |                                  |                     |       | 0.5<br>(Min)            |                         |               | mg/L    |          | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                 | Sample<br>Measurement |                                  |                     |       |                         |                         | 3.9           | Mg/L    | 0        | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |                                  |                     |       |                         |                         | 12.0<br>(Max) | mg/L    |          | Monthly                | Grab                                |
| Flow   | Sample<br>Mcasurement | 0.008                            | 0.008               | MGD   |                         |                         |               |         | 0        | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568  | Permit<br>Requirement | 0,015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.) | mgd   |                         |                         |               |         |          | 5 Day/Week             | Elapsed Time Meter                  |
| Flow   | Sample<br>Measurement | 0.0                              | 0.009               | MGD   |                         |                         |               | <u></u> | 0        | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050 SY<br>MONSITE NO. INF-01-24568  | Permit<br>Requirement |                                  | Report<br>(Anh.Avg) | mgd   |                         |                         |               |         |          | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5  | Sample<br>Measurement |                                  |                     |       |                         | MNR                     |               | Mg/L    | 0        | Annually               | Grab                                |
| STORET NO. 80082 G.<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |                     |       |                         | Report<br>annual sample |               | mg/L    |          | Annually               | Grab                                |
| TSS  | Sample<br>Measurement |                                  |                     |       |                         | MNR                     |               | Mg/L    | 0        | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568  | Permit<br>Requirement |                                  |                     |       |                         | Report<br>annual sample |               | mg/L    |          | Annually               | Grab                                |

#### **DAILY SAMPLE RESULTS - PART B**

Permit Number: Month/Year: 4/2004

FLA013500

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.00 Daily Flow % Permitted Capacity: 53%

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)                            | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L)                                | CBOD5 (mg/L)  | TSS (mg/L)                               |
|-------------|--------------|--------------|---------------------------------------|--------------|---|---------------------------------|---|---|--|
| Code        | 50050        | 80082        | 00530                                 | 00400        | 74055                                   | 50060                           | 00620   | 80082   | 00530                                    |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228                          | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228                                  | INF=01-24568-   | INF-01-24568                             |
| 1           | .005         |              |                                       | 7.9          |   | >2.2                            |   | ar Cartan   | an a |
| 2           | .007         |              |                                       | 7.9          |   | >2.2                            |   |   |  |
| 3           | .007         |              |                                       | 7.9          |   | >2.2                            |   |   |  |
| 4           | .007         |              |                                       |              |   |                                 |   |   |  |
| 5           | .009         |              |                                       | 7.8          |   | >2.2                            |   |   |  |
| 6           | .007         |              |                                       | 7.9          |   | >2.2                            |   |   |  |
| 7           | .009         | 3.44         | 2.0                                   | 7.9          | <1                                      | >2.2                            | 3.9   |   |  |
| 8           | .007         |              |                                       | 7.8          |   | >2.2                            |   |   |  |
| 9           | .009         |              |                                       | 7.9          |   | >2.2                            |   | And a second s  |  |
| 10          | .006         |              |                                       | 7.6          |   | >2.2                            |   |   | ANTAN ANTAN<br>Marina di Antana          |
| 11          | .006         |              |                                       | ······       |   |                                 |   |   |  |
| 12          | .008         |              |                                       | 7.7          |   | >2.2                            |   |   |  |
| 13          | .005         |              |                                       | 7.8          |   | >2.2                            |   |   |  |
| 14          | .010         |              |                                       | 7.7          |   | >2.2                            |   |   |  |
| 15          | .007         |              |                                       | 7.8          |   | >2.2                            |   |   | 10-1                                     |
| 16          | .006         |              | · · · · · · · · · · · · · · · · · · · | 7.8          |   | >2.2                            |   |   |  |
| 17          | .007         |              |                                       | 7.8          |   | >2.2                            |   |   |  |
| 18          | .007         |              |                                       |              |   |                                 |   |   |  |
| 19          | .008         |              |                                       | 7.8          |   | >2.2                            |   |   |  |
| 20          | .009         |              |                                       | 7.7          |   | >2.2                            |   |   |  |
| 21          | .009         |              |                                       | 7.8          |   | >2.2                            |   |   | ar ize                                   |
| 22          | .009         |              |                                       | 7.7          |   | >2.2                            |   |   |  |
| 23          | .009         |              |                                       | 7.6          |   | >2.2                            |   |   |  |
| 24          | .008         |              |                                       | 7.6          |   | >2.2                            |   |   |  |
| 25          | .008         |              |                                       |              |   |                                 |   | Sec. 1000 ( sec. 2 No. 2 No. 2 No. 2<br>Sec. 10 and 1 No. 2 No. 2 No. 2 No. 2<br>Sec. 10 and 1 No. 2 No. 2<br>No. 2 No. 2 N |  |
| 26          | .008         |              |                                       | 7.7          |   | >2.2                            | ····  |   |  |
| 27          | .009         |              |                                       | 7.7          |   | >2.2                            | <u>                                      </u> |   |  |
| 28          | .009         |              |                                       | 7.8          |   | >2.2                            |   |   |  |
| 29          | .007         |              |                                       | 7.8          | <b> _</b>                               | >2.2                            |   |   | ante de la composition<br>Général        |
| 30          | .009         |              |                                       | 7.7          |   | >2.2                            |   |   |  |
| 31          |              |              |                                       | +            |   | - 2.2                           |   |   |  |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class: C Certificate No: 8466 Class: Certificate No: Class: \_ Class: C

Name: Mike Gorski

Name: \_

Certificate No: Certificate No: 8466 Name:

Name: Mike Gorski

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins

Limited Wet Weather Discharge Activated:Yes: 🔲 No: X \*Attach additional sheets if necessary to list all certified operators. Not Applicable: If yes, cumulative days of wet weather \_

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | AquaSource Utility, Inc. | PERMIT NUMBER:             | FLA013500             |                        |
|------------------|--------------------------|----------------------------|-----------------------|------------------------|
| MAILING ADDRESS: | 200 Corporate Center Dr. | LIMIT:                     | Final                 | <b>REPORT: Monthly</b> |
|                  | Corapolis, PA 15108      | CLASS SIZE:                | Minor                 | GROUP: Domestic        |
|                  |                          | DISCHARGE POINT NUMBER:    | R001 (RIBs)           | WAFR SITE NO: 34825    |
| FACILITY:        | The Woods S/D WWTP       | CATEGORY/TREATMENT TYPE:   | IIID                  |                        |
| LOCATION:        | U.S. Hwy 301 North       | MONITORING PERIOD          | From: May 1,2004      | To: May 31,2004        |
|                  | St. Catherine, FL 33513  | THREE MONTH ROLLING ADF: 0 | .008 % OF PERMITTED C | APACITY 51             |

| Parameter  |                       | Quantity | or Loading | Units | Qu                 | Quality or Concentration |                |        | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
|--|-----------------------|----------|------------|-------|--------------------|--------------------------|----------------|--------|-----------|------------------------|---------------------------|
| CBOD5  | Sample<br>Measurement |          |            |       | 3.3                |                          |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.)  |                          |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5  | Sample<br>Measurement |          |            |       |                    | 3.1                      | 3.14           | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |            |       |                    | 30.0<br>(Mo Avg.)        | 60.0<br>(Max)  | mg/L   |           | Monthly                | Grab                      |
| TSS  | Sample<br>Measurement |          |            |       | 3.0                |                          |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y.<br>MON SITÉ NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0.<br>(An Avg.) |                          |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| TSS  | Sample<br>Measurement |          |            |       |                    | 8.0                      | 8.0            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 00530 1<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement | SP-154   |            |       |                    | 30.0<br>(Mo Avg.)        | 60.0<br>(Max.) | mg/L   |           | Monthly                | Grab                      |
| рН   | Sample<br>Measurement |          |            |       | 7.6                |                          | 7.8            | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 1<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |            |       | 6.0<br>(Min)       |                          | 8.5<br>(Max)   | s.u.   |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                          | Sample<br>Measurement |          |            |       | 1.0                |                          |                | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |            |       | 200<br>(An Avg.)   |                          |                | #100mL |           | Monthly                | Rolling Annual<br>Avg.    |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGE | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|---|--|--------------|---------------|
| Michael V. Fitzgerald, Operations Superintendent            |  | 352-369-4881 |               |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

| FACILITY NAME: | The Woods S/D WWTP | PERMIT NUMBER: | FLA013500 | DISCHARGE POINT NUMBER: R001 | WAFR SITE No: 34825 |
|----------------|--------------------|----------------|-----------|------------------------------|---------------------|
| MONTH/YEAR:    | <u>May 2004</u>    |                |           |                              |                     |

| Parameter                                       |                       | Quantity  | or Loading  | Units                       | Qu                                   | ality or Concentra      | tion                    | Units                 | No<br>Ex.        | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|---|---|-----------------------------|--------------------------------------|-------------------------|-------------------------|-----------------------|------------------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |   |   |                             | 1.0                                  |                         | 1.0                     | #100mL                | 0                | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   | and an  |                             | Report<br>(Mo Geo Mean)              |                         | 800<br>(Max)            | #100mL                |                  | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |   |   |                             | 1.2                                  |                         |                         | Mg/L                  | 0                | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |   |                             | 0.5<br>(Min)                         |                         |                         | mg/L                  |                  | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement |   |   |                             |                                      |                         | 1.4                     | Mg/L                  | 0                | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |   |                             |                                      |                         | 12.0<br>(Max)           | mg/L                  | R<br>R<br>R<br>R | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.008   | 0.007   | MGD                         |                                      |                         |                         |                       | 0                | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg.  | Report<br>(Mo Avg.)   | mgd                         |                                      |                         |                         |                       |                  | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement |   | 0.010   | MGD                         |                                      |                         |                         | and the second of the | 0                | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050<br>MONSTEE NO. JNF-01-24568    | Permit<br>Requirement | e.<br>P   | Report<br>(Ann.Avg)   | mgd :                       |                                      |                         |                         |                       |                  | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement | an a  | In the second       |                             | rendering and the second second      | MNR                     |                         | Mg/L                  | 0                | Annually               | Grab                                |
| STORET NO. 80082 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |   | Ang mar   |                             |                                      | Report<br>annual sample |                         | mg/L                  |                  | Annually               | Grab                                |
| TSS   | Sample<br>Measurement | n i som verde som det s | <u>n na serie (na serie</u> | en ogeneretet forste forste | Lookanan (Int. Lookan Inder Karning) | MNR                     | 1 million School (1997) | Mg/L                  | 0                | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |   |   |                             |                                      | Report<br>annual sample |                         | mg/L                  |                  | Annually               | Grab                                |

#### DAILY SAMPLE RESULTS - PART B

Permit Number: FLA013500 Month/Year: May 2004

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.00Daily Flow % Permitted Capacity: 51

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CBOD5 (mg/L)   | TSS (mg/L)   |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------|----------------|--|--------------|
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620          | 80082  | 00530        |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | INF-01-24568   | INF-01-24568 |
| 1           | .007         |              |              | 7.7          |   | >2.2                            |                |  |              |
| 2           | .007         |              |              |              |   |                                 |                |  |              |
| 3           | .008         |              |              | 7.8          |   | >2.2                            |                |  |              |
| 4           | .006         |              |              | 7.8          |   | >2.2                            |                |  |              |
| 5           | .007         | 3.14         | 8.0          | 7.8          | <1                                      | >2.2                            | 1.4            |  |              |
| 6           | .007         |              |              | 7.7          |   | >2.2                            |                |  |              |
| 7           | .007         |              |              | 7.7          |   | >2.2                            |                | e al parter a  |              |
| 8           | .007         |              | ·······      | 7.6          |   | >2.2                            |                |  |              |
| 9           | .007         |              |              |              |   |                                 |                |  |              |
| 10          | .008         |              |              | 7.7          |   | >2.2                            |                | $\frac{2}{2} = \frac{2}{2} \frac{1}{2} $ |              |
| 11          | .007         |              |              | 7.7          |   | >2.2                            |                |  |              |
| 12          | .008         |              |              | 7.8          |   | >2.2                            |                |  |              |
| 13          | .006         |              |              | 7.7          |   | >2.2                            |                |  |              |
| 14          | .007         |              |              | 7.7          |   | >2.2                            |                |  |              |
| 15          | .007         |              |              | 7.8          |   | >2.2                            |                |  |              |
| 16          | .007         |              |              |              |   |                                 |                |  |              |
| 17          | .008         |              |              | 7.7          |   | >2.2                            |                |  |              |
| 18          | .006         |              |              | 7.8          |   | >2.2                            |                |  |              |
| 19          | .008         |              |              | 7.8          |   | >2.2                            |                |  |              |
| 20          | .007         |              |              | 7.8          |   | >2.2                            |                |  |              |
| 21          | .007         |              |              | 7.8          |   | >2.2                            |                |  |              |
| 22          | .010         |              |              | 7.8          |   | >2.2                            |                |  |              |
| 23          | .010         |              |              |              |   |                                 |                |  |              |
| 24          | .007         |              |              | 7.7          |   | >2.2                            |                |  |              |
| 25          | .006         |              |              | 7.8          |   | 1.4                             |                |  |              |
| 26          | .008         |              |              | 7.8          |   | 1.5                             | <u>+</u>       |  |              |
| 27          | .006         |              |              | 7.8          |   | 1.2                             |                |  |              |
| 28          | .008         |              |              | 7.7          |   | >2.2                            |                |  |              |
| 29          | .007         | <u> </u>     |              | 7.8          |   | >2.2                            |                |  |              |
| 30          | .007         |              |              |              |   |                                 |                |  |              |
| 31          | .008         |              |              | 7.8          |   | >2.2                            |                |  |              |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class: C Certificate No: 8466 Class: \_\_\_\_ Certificate No: \_ Certificate No: Class: Class: C Certificate No: 8466

Name: Mike Gorski Name: Name:

Name: Mike Gorski

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins

Limited Wet Weather Discharge Activated:Yes: 🗌 No: X \*Attach additional sheets if necessary to list all certified operators.

Not Applicable: If yes, cumulative days of wet weather \_\_\_\_

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | AquaSource Utility, Inc. | PERMIT NUMBER:             | FLA013500             |                     |
|------------------|--------------------------|----------------------------|-----------------------|---------------------|
| MAILING ADDRESS: | 200 Corporate Center Dr. | LIMIT:                     | Final                 | REPORT: Monthly     |
|                  | Corapolis, PA 15108      | CLASS SIZE:                | Minor                 | GROUP: Domestic     |
|                  |                          | DISCHARGE POINT NUMBER:    | R001 (RIBs)           | WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP       | CATEGORY/TREATMENT TYPE:   | IIID                  |                     |
| LOCATION:        | U.S. Hwy 301 North       | MONITORING PERIOD          | From: 6/1/04 To: 6/30 | )/04                |
|                  | St. Catherine, FL 33513  | THREE MONTH ROLLING ADF: 0 | .007 % OF PERMITTED C | APACITY 46          |

| COUNTY: Sumter                                  | 1                     | Ountit   |            | Units |                          |                   |                |        | 1.31      |                        | L DATE: 7/22/04           |
|---|-----------------------|----------|------------|-------|--------------------------|-------------------|----------------|--------|-----------|------------------------|---------------------------|
| Parameter                                       |                       | Quantity | or Loading |       | Quality or Concentration |                   |                | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
| CBOD5   | Sample<br>Measurement |          |            |       | 3.4                      |                   |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.)        |                   |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5   | Sample<br>Measurement |          |            |       |                          | 2.4               | 2.4            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 1<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                          | 30.0<br>(Mo Avg.) | 60.0<br>(Max)  | mg/L   |           | Monthly                | Grab                      |
| TSS   | Sample<br>Measurement |          |            |       | 3.0                      | -                 |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.)        |                   |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| TSS   | Sample<br>Measurement |          |            |       |                          | 1.0               | 1.0            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 00530 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                          | 30.0<br>(Mo Avg.) | 60.0<br>(Max.) | mg/L   |           | Monthly                | Grab                      |
| рН  | Sample<br>Measurement |          |            |       | 7.7                      |                   | 7.9            | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 6.0<br>(Min)             |                   | 8.5<br>(Max)   | s.u.   |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement |          |            |       | 1.0                      |                   |                | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 200<br>(An Avg.)         |                   |                | #100ml |           | Monthly                | Rolling Annual<br>Avg.    |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGEN | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
| Michael V. Fitzgerald, Operations Superintendent             |  | 352-369-4881 |               |

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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

| FACILITY NAME: | The Woods S/D WWTP | PERMIT NUMBER: | FLA013500 | DISCHARGE POINT NUMBER: R001 | WAFR SITE No: 34825 |
|----------------|--------------------|----------------|-----------|------------------------------|---------------------|
| MONTH/YEAR:    | <u>6/2004</u>      |                |           |                              |                     |

| Parameter  |                       | Quantity or Loading              |  | Units  | Qu                      | ality or Concentra      | tion          | Units  | No<br>Ex.  | Frequency/<br>Analysis   | Sample Type                         |
|--|-----------------------|----------------------------------|--|--|-------------------------|-------------------------|---------------|--------|--|--------------------------|-------------------------------------|
| Fecal Coliform Bacteria                          | Sample<br>Measurement |                                  |  |  | 1.0                     |                         | 1.0           | #100mL | 0  | Monthly                  | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |                                  |  |  | Report<br>(Mo Geo Mean) |                         | 800<br>(Max)  | #100mL | 22 <b>4</b> 9  | Monthly                  | Grab                                |
| TRC for disinfection                             | Sample<br>Measurement |                                  |  |  | 2.0                     |                         |               | Mg/L   | 0  | 5 day/Week               | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |                                  |  |  | 0,5<br>(Min)            |                         |               | mg/L   |  | 5 Day/Week               | Grab                                |
| nitrate ( as N )                                 | Sample<br>Measurement |                                  |  |  |                         |                         | 0.52          | Mg/L   | 0  | Monthly                  | Grab                                |
| STORET NO. 00620 1<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |                                  |  |  |                         |                         | 12.0<br>(Max) | mg/L   |  | Monthly                  | Grab                                |
| Flow   | Sample<br>Measurement | 0.007                            | 0.007  | MGD  |                         |                         |               |        | 0  | 5 day/Week               | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568  | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.)  | mgd  |                         |                         |               |        |  | 5 Day/Week               | Elapsed Time Meter                  |
| Flow   | Sample<br>Measurement |                                  | 0.010  | MGD  |                         |                         |               |        | 0  | Monthly<br>Calculation   | Calculation<br>(Rolling Annual Avg) |
| STORELNO, 50050<br>MONSIDENO, INF-0T-24568       | Permit<br>Requirement |                                  | Report<br>(Ann Avg)  | fingd  |                         |                         |               |        | 0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | Monthly T<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5  | Sample<br>Measurement |                                  |  | and the second |                         | MNR                     |               | Mg/L   | 0  | Annually                 | Grab                                |
| STORET NO: 80082 G.<br>MON SITE NO: INF-01-24568 | Permit<br>Requirement |                                  | and the second sec |  |                         | Report<br>annual sample |               | mg/L   |  | Annually                 | Grab                                |
| TSS  | Sample<br>Measurement |                                  | nonestati 1997 din 19  |  |                         | MNR                     |               | Mg/L   | 0  | Annually                 | Grab                                |
| STORET NO: 00530 G<br>MON SITE NO: INF-01-24568  | Permit<br>Requirement |                                  |  |  |                         | Report<br>annual sample |               | mg/L   |  | Annually                 | Grab                                |

#### **DAILY SAMPLE RESULTS – PART B**

Permit Number: Month/Year: 6/2004

FLA013500

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.00Daily Flow % Permitted Capacity: 46

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CBOD5 (mg/L) | TSS (mg/L)   |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------|----------------|--------------|--------------|
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620          | 80082        | 00530        |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | INF-01-24568 | INF-01-24568 |
| 1           | .007         |              |              | 7.8          |   | >2.2                            |                |              |              |
| 2           | .007         | 2.4          | <1           | 7.7          | <1                                      | >2.2                            | 0.52           |              |              |
| 3           | .006         |              |              | 7.8          |   | >2.2                            | ·              |              |              |
| 4           | .007         |              |              | 7.8          |   | >2.2                            |                |              |              |
| 5           | .005         |              |              | 7.9          |   | >2.2                            | <b></b>        |              |              |
| 6           | .005         |              |              |              |   | <u> </u>                        |                |              |              |
| 7           | .008         |              |              | 7.8          |   | >2.2                            |                |              |              |
| 8           | .006         |              |              | 7.9          |   | >2.2                            |                |              |              |
| 9           | .005         |              |              | 7.8          |   | >2.2                            |                |              |              |
| 10          | .006         |              |              | 7.8          |   | >2.2                            |                |              |              |
| 11          | .006         |              |              | 7.9          |   | >2.2                            |                |              |              |
| 12          | .006         |              |              | 7.8          | ·                                       | >2.2                            |                |              |              |
| 13          | .006         |              |              |              |   |                                 |                |              |              |
| 14          | .009         |              |              | 7.8          |   | >2.2                            |                |              |              |
| 15          | .004         |              |              | 7.8          |   | >2.2                            |                |              |              |
| 16          | .007         |              |              | 7.9          |   | >2.2                            |                |              |              |
| 17          | .008         |              |              | 7.8          |   | >2.2                            | <u> </u>       |              |              |
| 18          | .007         |              |              | 7.8          |   | >2.2                            |                |              |              |
| 19          | .008         |              |              | 7.7          |   | 2.0                             |                |              |              |
| 20          | .008         |              |              |              |   |                                 |                |              |              |
| 21          | .008         |              |              | 7.8          |   | >2.2                            |                |              |              |
| 22          | .008         |              |              | 7.8          |   | >2.2                            |                |              |              |
| 23          | .007         |              |              | 7.8          |   | >2.2                            |                |              |              |
| 24          | .007         |              |              | 7.8          |   | >2.2                            |                |              |              |
| 25          | .004         |              |              | 7.8          |   | >2.2                            |                |              |              |
| 26          | .008         |              |              | 7.8          |   | >2.2                            |                | -            |              |
| 27          | .008         |              |              |              |   | 1                               |                |              |              |
| 28          | .008         |              |              | 7.9          |   | >2.2                            |                |              |              |
| 29          | .008         |              |              | 7.8          |   | >2.2                            | <u> </u>       |              |              |
| 30          | .008         |              |              | 7.8          | · · · · · · · ·                         | >2.2                            |                |              |              |
| 31          |              |              |              | †            | <u>+</u>                                |                                 | 1              |              |              |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class: C Certificate No: 8466 Certificate No: \_ Class: \_ Class: \_ Certificate No: \_ Class: C Certificate No: 8466

Name: <u>Mike Gorski</u>

Name: Name:

Name: Mike Gorski Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins

Limited Wet Weather Discharge Activated: Yes: No: X \*Attach additional sheets if necessary to list all certified operators. Not Applicable: If yes, cumulative days of wet weather \_\_\_\_\_

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida        | PERMIT NUMBER:           | FLA013500           |                        |
|------------------|-------------------------------|--------------------------|---------------------|------------------------|
| MAILING ADDRESS: | 1343 NE 17 <sup>th</sup> Road | LIMIT:                   | Final               | <b>REPORT: Monthly</b> |
|                  | Ocala, FL 34470               | CLASS SIZE:              | Minor               | GROUP: Domestic        |
|                  |                               | DISCHARGE POINT NUMBER:  | R001 (RIBs)         | WAFR SITE NO: 34825    |
| FACILITY:        | The Woods S/D WWTP            | CATEGORY/TREATMENT TYPE: | IIID                |                        |
| LOCATION:        | U.S. Hwy 301 North            | MONITORING PERIOD        | From: 7/1/04 To: 7  | 7/31/04                |
|                  | St. Catherine, FL 33513       | THREE MONTH ROLLING ADF: | 0.007 % OF PERMITTE | D CAPACITY 49%         |

| COUNTY: Sumter   | T                     |          |            | 1        |                   |                    | •              | F      | 1.57      |                        | DATE: 8/25/04             |
|--|-----------------------|----------|------------|----------|-------------------|--------------------|----------------|--------|-----------|------------------------|---------------------------|
| Parameter  |                       | Quantity | or Loading | Units    | Qu                | ality or Concentra | tion           | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
| CBOD5  | Sample<br>Measurement |          |            |          | 3.5               |                    |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080         Y           MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |          | 20.0<br>(An Avg.) |                    |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5  | Sample<br>Measurement |          |            |          |                   | 5.1                | 5.1            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228                | Permit<br>Requirement |          |            |          |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max)  | mg/L   |           | Monthly                | Grab                      |
| TSS  | Sample<br>Measurement |          |            |          | 3.0               |                    |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228                | Permit<br>Requirement |          |            |          | 20.0<br>(An Avg.) |                    |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg     |
| TSS  | Sample<br>Measurement |          |            |          | 2                 | 1.0                | 1.0            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 00530 I<br>MON SITE NO. EFA-01-17228                | Permit<br>Requirement |          |            |          |                   | 30,0<br>(Mo Avg.)  | 60.0<br>(Max.) | mg/L   |           | Monthly                | Grab                      |
| рН   | Sample<br>Measurement |          |            |          | 7.8               |                    | 7.9            | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 I<br>MON SITE NO. EFA-01-17228                | Permit<br>Requirement |          |            |          | 6.0<br>(Min)      |                    | 8.5<br>(Max)   | s.u.   |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria  | Sample<br>Measurement |          |            |          | 1.0               |                    |                | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228                | Permit<br>Requirement |          |            | Se de la | 200<br>(An Avg.)  |                    |                | #100mL |           | Monthly                | Rolling Annual<br>Avg     |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGEN | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
| Michael V. Fitzgerald, Operations Superintendent             |  | 352-732-6027 |               |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

DISCHARGE POINT NUMBER: R001

WAFR SITE No: 34825

| FACILITY NAME: | The Woods S/D WWTP | PERMIT NUMBER: | FLA013500 |
|----------------|--------------------|----------------|-----------|
| MONTH/YEAR:    | 7/2004             |                |           |

| Parameter                                       |                       | Quantity  | or Loading            | Units | Qu                      | ality or Concentra      | tion          | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|---|-----------------------|-------|-------------------------|-------------------------|---------------|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |   |                       |       | 1.0                     |                         | 1.0           | #100mL | 0         | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |                       |       | Report<br>(Mo Geo Mean) |                         | 800<br>(Max)  | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |   |                       |       | 1.8                     |                         |               | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |                       |       | 0.5<br>(Min)            |                         |               | mg/L   |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement |   |                       |       |                         |                         | 0.33          | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 1<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |                       |       |                         |                         | 12.0<br>(Max) | mg/L   |           | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.007   | 0.008                 | MGD   |                         |                         |               |        | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg.                | Report<br>(Mo Avg.)   | mgd   |                         |                         | 2             |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement |   | 0.010                 | MGD   |                         |                         |               |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NØ 50050 Y.<br>MONSITE NO: INF-01+24568  | Permit<br>Requirement |   | . Report<br>(Ann.Avg) | mgd   |                         |                         |               |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement | <u>9 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - </u> |                       |       |                         | MNR                     |               | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 80082 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |   |                       |       |                         | Report<br>annual sample | 38            | mg/L   |           | Annually               | Grab                                |
| TSS   | Sample<br>Measurement |   |                       |       |                         | MNR                     | -             | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | saga<br>San San San San San San San San San San |                       |       |                         | Report<br>annual sample |               | mg/L   |           | Annually               | Grab                                |

#### **DAILY SAMPLE RESULTS – PART B**

Permit Number: Month/Year: 7/2004

FLA013500

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.00 Daily Flow % Permitted Capacity: 49%

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L)                        | CBOD5 (mg/L)   | TSS (mg/L)  |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------|---------------------------------------|--|---|
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620                                 | 80082  | 00530   |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228                          | INF-01-24568   | INF-01-24568  |
| 1           | .008         |              |              | 7.8          |   | >2.2                            |                                       |  | References  |
| 2           | .008         |              |              | 7.8          |   | >2.2                            |                                       |  |   |
| 3           | .007         |              |              | 7.8          |   | >2.2                            |                                       |  |   |
| 4           | .007         |              |              |              |   |                                 |                                       |  |   |
| 5           | .008         |              |              | 7.8          |   | >2.2                            |                                       | al di seconda di second<br>Seconda di seconda di s |   |
| 6           | .008         |              |              | 7.8          |   | >2.2                            |                                       |  |   |
| 7           | .011         |              |              | 7.8          |   | >2.2                            |                                       |  |   |
| 8           | .007         |              |              | 7.8          |   | >2.2                            |                                       |  |   |
| 9           | .010         |              |              | 7.8          |   | >2.2                            |                                       |  |   |
| 10          | .007         |              |              | 7.8          |   | >2.2                            |                                       |  |   |
| 11          | .007         |              |              |              |   |                                 |                                       | 444 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144  |   |
| 12          | .006         |              |              | 7.8          |   | 1.8                             |                                       |  |   |
| 13          | .009         |              |              | 7.8          |   | >2.2                            |                                       | in the same from the second  |   |
| 14          | .009         | 5.05         | 1.0          | 7.8          | <1                                      | >2.2                            | 0.33                                  |  |   |
| 15          | .008         |              |              | 7.9          |   | >2.2                            |                                       |  |   |
| 16          | .009         | -            |              | 7.8          |   | >2.2                            |                                       |  |   |
| 17          | .007         |              |              | 7.8          |   | >2.2                            |                                       |  |   |
| 18          | .007         |              |              |              |   |                                 |                                       | and Sector   |   |
| 19          | .008         |              |              | 7.8          | -                                       | >2.2                            |                                       |  |   |
| 20          | .007         |              |              | 7.8          |   | >2.2                            |                                       |  |   |
| 21          | .008         |              |              | 7.8          |   | >2.2                            |                                       |  |   |
| 22          | .009         |              |              | 7.8          |   | >2.2                            |                                       |  | alla a suite anna an anna an anna an anna an anna an an |
| 23          | .008         |              |              | 7.8          |   | >2.2                            |                                       |  |   |
| 24          | .009         |              |              | 7.8          |   | >2.2                            |                                       | $\sim 2 \times 1000$   |   |
| 25          | .009         |              |              |              |   |                                 |                                       |  | and the second second                                   |
| 26          | .011         |              |              | 7.8          |   | >2.2                            |                                       | in die kan gener   |   |
| 27          | .007         |              |              | 7.8          |   | >2.2                            |                                       |  |   |
| 28          | .008         |              |              | 7.8          |   | >2.2                            |                                       |  |   |
| 29          | .008         |              |              | 7.8          |   | >2.2                            | • • • • • • • • • • • • • • • • • • • |  |   |
| 30          | .008         |              |              | 7.8          |   | >2.2                            |                                       |  |   |
| 31          | .008         |              |              | 7.8          |   | >2.2                            |                                       |  |   |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class: C\_\_ Certificate No: 8466 Class: \_ Certificate No: \_ Class: Class: C

Name: Mike Gorski

Name: \_

Certificate No: Certificate No: 8466 Name: Name: Mike Gorski

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins

Limited Wet Weather Discharge Activated:Yes: 🔲 No: X \*Attach additional sheets if necessary to list all certified operators.

Not Applicable: If yes, cumulative days of wet weather \_

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida        | PERMIT NUMBER:           | FLA013500                 |                    |
|------------------|-------------------------------|--------------------------|---------------------------|--------------------|
| MAILING ADDRESS: | 1343 NE 17 <sup>th</sup> Road | LIMIT:                   | Final RE                  | PORT: Monthly      |
|                  | Ocala, FL 34470               | CLASS SIZE:              | Minor GR                  | OUP: Domestic      |
|                  |                               | DISCHARGE POINT NUMBER:  | R001 (RIBs) W             | AFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP            | CATEGORY/TREATMENT TYPE: | IIID                      |                    |
| LOCATION:        | U.S. Hwy 301 North            | MONITORING PERIOD        | From: 8/1/04 To: 8/31/04  |                    |
|                  | St. Catherine, FL 33513       | THREE MONTH ROLLING ADF: | 0.010 % OF PERMITTED CAPA | ACITY 66%          |

| Parameter                                       |                       | Quantity | or Loading | Units    | Qu  | ality or Concentra | tion           | Units          | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
|---|-----------------------|----------|------------|----------|---|--------------------|----------------|----------------|-----------|------------------------|---------------------------|
| CBOD5   | Sample<br>Measurement |          |            |          |   |                    |                | Mg/L           |           | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |          | 20.0<br>(An Avg.)                         |                    |                | mg/L           |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5   | Sample<br>Measurement |          |            |          |   |                    |                | Mg/L           |           | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |          |   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max)  | mg/L           |           | Monthly                | Grab                      |
| TSS   | Sample<br>Measurement |          |            |          |   |                    |                | Mg/L           |           | Monthly                | Rolling Annual<br>Average |
| STORET NO: 00530 Y<br>MON SITE NO: EFA-01-17228 | Permit<br>Requirement |          |            | 2-34<br> | 20.0<br>(An Avg.)                         |                    |                | mg/L           |           | Monthly                | Rolling Annual<br>Avg     |
| TSS   | Sample<br>Measurement | *        |            |          |   |                    |                | Mg/L           |           | Monthly                | Grab                      |
| STORET NO. 00530 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |          | al an | 30.0<br>(Mo Avg.)  | 60.0<br>(Max.) | mg/L           |           | Monthly                | Grab                      |
| рН  | Sample<br>Measurement |          |            |          | 7.2                                       |                    | 7.8            | S.U.           | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |          | 6.0<br>(Min)                              |                    | 8,5<br>(Max)   | • <b>s.</b> u: |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement |          |            |          |   |                    |                | #100mL         |           | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |          | 200<br>(An Avg.)                          |                    |                | #100mL         |           | Monthly                | Rolling Annual<br>Avg     |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/ITTLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGEN | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
| Michael V. Fitzgerald, Operations Superintendent             |  | 352-369-4881 |               |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

| FACILITY NAME: | The Woods S/D WWTP | PERMIT NUMBER: | FLA013500 | DISCHARGE POINT NUMBER: R001 |
|----------------|--------------------|----------------|-----------|------------------------------|
| MONTH/YEAR:    | 8/2004             |                |           |                              |

| Parameter                                       |                       | Quantity of                      | or Loading          | Units | Qu                      | ality or Concentra      | tion          | Units  | No<br>Ex, | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|----------------------------------|---------------------|-------|-------------------------|-------------------------|---------------|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |                                  |                     |       |                         |                         |               | #100mL |           | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |       | Report<br>(Mo Geo Mean) |                         | -800<br>(Max) | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |                                  |                     |       | 0.7                     |                         |               | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |       | 0.5<br>(Min)            |                         |               | mg/L   |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement |                                  |                     |       |                         |                         |               | Mg/L   |           | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |       |                         |                         | 12.0<br>(Max) | mg/L   |           | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.010                            | 0.015               | MGD   |                         |                         |               |        | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.) | mgd   |                         |                         |               |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement |                                  | 0.010               | MGD   |                         |                         |               |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050 SY MONSITE NO. INF-01-24568    | Permit<br>Requirement |                                  | Report<br>(Ann.Avg) | mgd   | <b>.</b>                |                         |               |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement |                                  |                     |       |                         |                         |               | Mg/L   |           | Annually               | Grab                                |
| STORET NO. 80082 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |                     |       |                         | Report<br>annual sample |               | mg/L   |           | Annually               | Grab                                |
| TSS   | Sample<br>Measurement |                                  |                     |       |                         |                         |               | Mg/L   |           | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |                     |       |                         | Report<br>annual sample |               | . mg/L |           | Annually               | Grab                                |

Rolling Three Month Average is the average of the current month's average and the preceding two (2) month's averages. Rolling Annual Average is the average of the current monthly average and the preceding 11 month's average. WAFR SITE No: 34825

#### DAILY SAMPLE RESULTS - PART B

Permit Number: F Month/Year: 8/2004

FLA013500

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.01 Daily Flow % Permitted Capacity: 66%

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L)       | Nitrate (mg/L) | CBOD5 (mg/L)                  | TSS (mg/Ľ)  |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------------|----------------|-------------------------------|---|
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                                 | 00620          | 80082                         | 00530   |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                          | EFA-01-17228   | INF-01-24568                  | INF-01-24568  |
| 1           | .017         |              |              |              |   |                                       |                |                               |   |
| 2           | .018         |              |              | 7.8          |   | 2.0                                   |                |                               |   |
| 3           | .010         |              |              | 7.8          |   | 2.0                                   |                |                               |   |
| 4           | .011         |              |              | 7.8          |   | >2.2                                  |                |                               |   |
| 5           | .010         |              |              | 7.8          |   | >2.2                                  |                |                               |   |
| 6           | .009         |              |              | 7.8          | 167.                                    | >2.2                                  |                |                               |   |
| 7           | .014         |              |              | 7.8          |   | >2.2                                  |                |                               | Contraction of the second s   |
| 8           | .014         |              |              |              |   | · · · · · · · · · · · · · · · · · · · |                |                               |   |
| 9           | .015         |              |              | 7.8          |   | >2.2                                  |                |                               |   |
| 10          | .010         |              |              | 7.9          |   | 1.7                                   |                |                               |   |
| 11          | .010         |              |              | 7.8          |   | 2.0                                   |                |                               |   |
| 12          | .010         |              |              | 7.8          |   | >2.2                                  |                |                               |   |
| 13          | .008         |              |              | 7.8          |   | >2.2                                  |                |                               |   |
| 14          | .025         |              |              | 7.8          |   | >2.2                                  |                |                               |   |
| 15          | .036         |              |              |              |   |                                       |                |                               | an a  |
| 16          | .036         |              |              | 7.5          |   | 2.0                                   |                |                               |   |
| 17          | .016         |              |              | 7.6          |   | 2.2                                   |                |                               |   |
| 18          | .013         |              |              | 7.4          |   | 2.2                                   |                |                               |   |
| 19          | .038         |              |              | 7.3          |   | 2.2                                   |                |                               |   |
| 20          | .038         |              |              | 7.3          |   | 2.2                                   |                |                               |   |
| 21          | .012         |              |              | 7.4          |   | 2.2                                   |                | na<br>Na anaratra an∆h, arart |   |
| 22          | .012         |              |              |              |   |                                       |                |                               |   |
| 23          | .012         |              | ····         | 7.4          |   | 2.2                                   |                |                               |   |
| 24          | .008         |              |              | 7.4          |   | 0.7                                   |                |                               | ann <u>a 189</u> 4 an 191<br>Al-Chille Alapha   |
| 25          | .024         |              |              | 7.4          | ·····                                   | 2.2                                   |                |                               | n an an an an Araba a<br>Araba an Araba an Arab |
| 26          | .014         |              |              | 7.3          |   | 2.2                                   |                |                               |   |
| 27          | .004         |              |              | 7.3          |   | 2.2                                   |                |                               | and States (Constant)<br>Restaura (Constant)<br>Restaura (Constant)   |
| 28          | .010         |              |              | 7.3          | ······································  | 2.2                                   |                |                               |   |
| 29          | .007         |              |              |              |   |                                       |                |                               |   |
| 30          | .007         |              |              | 7.3          |   | 2.2                                   | <u> </u>       |                               |   |
| 31          | .010         |              |              | 7.2          |   | 2.2                                   |                |                               | <u> 2013년 1871년</u><br>국민이는 1971년 1871년   |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator 
 Class: C
 Certificate No: 8466

 Class: \_\_\_\_\_
 Certificate No: \_\_\_\_\_

 Class: \_\_\_\_\_
 Certificate No: \_\_\_\_\_

 Class: C\_\_\_\_\_
 Certificate No: 8466

Name: Mike Gorski

Name: \_

Name: \_\_\_\_\_

 Lead Operator
 Class: C
 Certificate No: <u>8466</u>
 Name: Mike Gorski

 Type of Effluent Disposal or Reclaimed Water Reuse:
 (2) Cell Rapid restricted access Part IV infiltration Basins

Limited Wet Weather Discharge Activated:Yes: 🗌 No: X \*Attach additional sheets if necessary to list all certified operators.

Not Applicable: If yes, cumulative days of wet weather

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida                        | PERMIT NUMBER:                                  | FLA013500                                      |  |
|------------------|---|---|--|--|
| MAILING ADDRESS: | 1343 NE 17 <sup>th</sup> Road                 | LIMIT:  | Final  | <b>REPORT: Monthly</b>                 |
|                  | Ocala, FL 34470                               | CLASS SIZE:<br>DISCHARGE POINT NUMBER:          | Minor<br>R001 (RIBs)                           | GROUP: Domestic<br>WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP                            | CATEGORY/TREATMENT TYPE:                        | IIID   |  |
| LOCATION:        | U.S. Hwy 301 North<br>St. Catherine, FL 33513 | MONITORING PERIOD<br>THREE MONTH ROLLING ADF: 0 | From: 9/1/04 To: 9/30<br>.011 % OF PERMITTED C |  |

| Parameter                                       |                       | Quantity of | Quantity or Loading Uni |  | Quality or Concentration |                   |                |        | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
|---|-----------------------|-------------|-------------------------|--|--------------------------|-------------------|----------------|--------|-----------|------------------------|---------------------------|
| CBOD5   | Sample<br>Mcasurement |             |                         |  | 3.9                      |                   |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |             |                         |  | 20.0<br>(An Avg.)        |                   |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg     |
| CBOD5   | Sample<br>Measurement |             |                         |  |                          | 6.3               | 6.3            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |             |                         |  |                          | 30.0<br>(Mo Avg.) | 60.0<br>(Max)  | mg/L   |           | Monthly                | Grab                      |
| TSS   | Sample<br>Measurement |             |                         |  | 2.8                      |                   |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y                              | Permit<br>Requirement |             |                         |  | 20.0<br>(An Avg.)        |                   |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg     |
| TSS   | Sample<br>Measurement |             |                         |  |                          | 1.0               | 1.0            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 00530 1<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |             |                         |  |                          | 30.0<br>(Mo Avg.) | 60.0<br>(Max.) | mg/L   |           | Monthly                | Grab                      |
| рН  | Sample<br>Measurement |             |                         |  | 7.3                      |                   | 7.6            | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 1<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |             |                         |  | 6.0<br>(Min)             | 4                 | 8.5<br>(Max)   | 's.u.  |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement |             |                         |  | 1.0                      |                   |                | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |             |                         |  | 200<br>(An Avg.)         |                   |                | #100mL |           | Monthly                | Rolling Annual<br>Avg     |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGEN | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
| Michael V. Fitzgerald, Operations Superintendent             |  | 352-732-6027 |               |

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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

| FACILITY NAME: | The Woods S/D WWTP |
|----------------|--------------------|
| MONTH/YEAR:    | 9/2004             |

PERMIT NUMBER: FLA013500

00

DISCHARGE POINT NUMBER: R001

WAFR SITE No: 34825

| Parameter                                       |                       | Quantity  | or Loading  | Units | Qu   | ality or Concentra      | tion  | Units      | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|---|---|-------|--|-------------------------|---|------------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |   |   |       | 1.0  |                         | 1.0   | #100mL     | 0         | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |   |       | Report<br>(Mo Geo Mean)  |                         | 800<br>(Max)  | #100mL     |           | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |   |   |       | 0.8  |                         |   | Mg/L       | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |   |       | 0.5<br>(Min)   |                         |   | mg/L       |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement |   |   |       |  |                         | 0.10  | Mg/L       | 0         | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |   |       |  |                         | 12.0<br>(Max)   | mg/L       |           | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.011   | 0.010   | MGD   |  |                         |   |            | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO: 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0,015<br>3 month<br>rolling avg.  | Report<br>(Mo Avg.)   | mgd   |  |                         |   |            |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement |   | 0.011   | MGD   | <u> </u>   |                         |   | an a share | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050 Y<br>MONSITE NO. /INF-01-24568 | Permit<br>Requirement |   | Report<br>(Ann,Avg)   | mgd   |  |                         | фан — 125<br>Г  |            |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement | ,<br>,  |   |       |  | MNR                     |   | Mg/L       | 0         | Annually               | Grab                                |
| STORET NO. 80082 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |   |   |       |  | Report<br>annual sample |   | mg/L       |           | Annually               | Grab                                |
| TSS   | Sample<br>Measurement |   | <u>na na serie da serie</u> |       | and a second | MNR                     | 1979 - 1975 - 1982 - 1975 - 1975<br>1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 | Mg/L       | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 |   |       |  | Report<br>annual sample |   | mg/L       |           | Annually               | Grab                                |

#### DAILY SAMPLE RESULTS - PART B

Permit Number: Month/Year: 9/2004

FLA013500

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.01 Daily Flow % Permitted Capacity: 73%

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L)                        | CBODS (mg/L)  | TSS (mg/L)   |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------|---------------------------------------|---|--|
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620                                 | 80082   | 00530  |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228                          | INF-01-24368  | INF-01-24568   |
| 1           | .010         |              |              | 7.2          |   | 2.2                             |                                       |   |  |
| 2           | .010         |              |              | 7.3          |   | 2.2                             |                                       |   | alish maran digana.<br>Malangan digana di  |
| 3           | .010         |              |              | 7.3          |   | 2.2                             |                                       |   |  |
| 4           | .010         |              |              | 7.3          |   | 2.2                             |                                       |   | n grient lantinge<br>Statistics  |
| 5           | .010         |              |              | 7.3          |   | 1.6                             |                                       | Alexandro (g. 111-years)<br>San San San San San San San San San San   |  |
| 6           | .010         |              |              |              |   |                                 |                                       |   |  |
| 7           | .010         |              |              | 7.4          |   | 1.0                             |                                       | Notes and   | i evel   |
| 8           | .010         |              |              |              |   |                                 |                                       |   | 《法国》 化乙二乙酸   |
| 9           | .010         |              |              | 7.5          |   | 0.7                             | [                                     |   |  |
| 10          | .010         |              |              | 7.6          |   | 0.8                             |                                       |   |  |
| 11          | .010         |              |              | 7.5          |   | 2.0                             |                                       |   | and the second |
| 12          | .010         |              |              |              |   | -                               |                                       |   |  |
| 13          | .010         |              |              | 7.6          |   | 2.2                             |                                       | and a subject of the second |  |
| 14          | .010         |              |              | 7.3          |   | 2.2                             |                                       |   |  |
| 15          | .010         |              | · · · · · ·  | 7.3          |   | 2.2                             | · · · · · · · · · · · · · · · · · · · |   |  |
| 16          | .010         |              |              | 7.3          |   | 2.2                             |                                       |   |  |
| 17          | .010         |              |              | 7.3          |   | 2.2                             |                                       |   |  |
| 18          | .010         |              |              |              |   |                                 |                                       |   |  |
| 19          | .010         |              |              |              |   |                                 |                                       |   |  |
| 20          | .010         |              |              | 7.3          |   | 2.2                             |                                       |   |  |
| 21          | .010         |              |              | 7.3          |   | 2.2                             |                                       |   |  |
| 22          | .010         |              |              | 7.3          |   | 2.2                             |                                       | 127   |  |
| 23          | .010         |              |              | 7.3          |   | 2.2+                            |                                       |   |  |
| 24          | .010         |              |              | 7.3          |   | 2.2                             |                                       |   |  |
| 25          | .010         |              |              | 7.4          |   | 2.2                             |                                       |   |  |
| 26          | .010         |              |              |              |   |                                 |                                       |   |  |
| 27          | .010         |              |              | 7.6          |   | 0.8                             | <u> </u>                              |   |  |
| 28          | .010         |              |              | 7.5          |   |                                 |                                       |   |  |
| 29          | .010         |              |              | 7.6          |   |                                 |                                       | Part I  |  |
| 30          | .010         | 6.3          | 1            | 7.6          | 1U                                      | 2.2                             | 0.10U                                 |   |  |
| 31          |              |              |              |              |   | <u> </u>                        |                                       |   |  |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class: C Certificate No: 8466 Certificate No: \_ Class: \_\_\_\_ Certificate No: Class: C

Class: \_

Name: Mike Gorski

Name: \_\_\_\_

Certificate No: 8466

Name: Name: Mike Gorski

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins

Limited Wet Weather Discharge Activated:Yes: 🗌 No: X Not Applicable: If yes, cumulative days of wet weather \_ \*Attach additional sheets if necessary to list all certified operators.

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida        | PERMIT NUMBER:             | FLA013500              |                     |
|------------------|-------------------------------|----------------------------|------------------------|---------------------|
| MAILING ADDRESS: | 1343 NE 17 <sup>th</sup> Road | LIMIT:                     | Final                  | REPORT: Monthly     |
|                  | Ocala, FL 34470               | CLASS SIZE:                | Minor                  | GROUP: Domestic     |
|                  |                               | DISCHARGE POINT NUMBER:    | R001 (RIBs)            | WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP            | CATEGORY/IREATMENT TYPE:   | IIID                   |                     |
| LOCATION:        | U.S. Hwy 301 North            | MONITORING PERIOD          | From: 10/1/04 To: 10/  | 31/04               |
|                  | St. Catherine, FL 33513       | THREE MONTH ROLLING ADF: 0 | 0.012 % OF PERMITTED ( | CAPACITY 80%        |

| Parameter                                       |                       | Quantity                                      | or Loading | Units | Quality or Concentration |                                      |                | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
|---|-----------------------|---|------------|-------|--------------------------|--------------------------------------|----------------|--------|-----------|------------------------|---------------------------|
| CBOD5   | Sample<br>Measurement |   |            |       | 3.9                      |                                      |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |            |       | 20.0<br>(An Avg.)        |                                      |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5   | Sample<br>Measurement |   |            |       |                          | 3.3                                  | 3.28           | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |            |       |                          | 30.0<br>(Mo Avg.)                    | 60.0<br>(Max)  | mg/L   |           | Monthly                | Grab                      |
| TSS   | Sample<br>Measurement | <u>, , , , , , , , , , , , , , , , , , , </u> |            |       | 2.8                      |                                      |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |            |       | 20.0<br>(An Avg.)        |                                      |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| TSS   | Sample<br>Measurement |   |            |       |                          | 1.0                                  | 1.0            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 00530 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |            |       |                          | 30.0<br>(Mo Avg.)                    | 60.0<br>(Max.) | mg/L   |           | Monthly                | Grab                      |
| рН  | Sample<br>Measurement |   |            |       | 7.3                      |                                      | 7.4            | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |            |       | 6,0<br>(Min)             | nteriori entre interiori<br>Messione | 8.5<br>(Max)   | s.u,   |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement |   |            |       | 1.0                      |                                      |                | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |            |       | 200<br>(An Avg.)         |                                      |                | #100ml |           | Monthly                | Rolling Annual<br>Avg.    |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGEN SIGNATU | IRE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
|  |  |              |               |
|  |  |              |               |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

| FACILITY NAME: | The Woods S/D WWTP |
|----------------|--------------------|
| MONTH/YEAR:    | 10/2004            |

PERMIT NUMBER: FLA

FLA013500

DISCHARGE POINT NUMBER: R001

WAFR SITE No: 34825

| Parameter                                       |                       | Quantity  | or Loading          | Units                           | Qu   | ality or Concentra      | ition         | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|---|---------------------|---------------------------------|--|-------------------------|---------------|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |   |                     |                                 | 1.0  |                         | 1.0           | #100mL | 0         | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |                     |                                 | Report<br>(Mo Geo Mean)  |                         | 800<br>(Max)  | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |   |                     |                                 | 2.2  |                         |               | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |                     |                                 | 0.5<br>(Min)   |                         |               | mg/L   |           | 5 Day/Week             | Grab.                               |
| nitrate ( as N )                                | Sample<br>Measurement |   |                     |                                 |  |                         | 0.89          | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |                     |                                 |  |                         | 12:0<br>(Max) | mg/L   |           | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.012   | 0.011               | MGD                             |  |                         |               |        | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg.                                      | Report<br>(Mo Ayg.) | mgd                             |  |                         |               |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement |   | 0.011               | MGD                             |  |                         |               |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050<br>MONSITE NO. INF-01-24568    | Permit<br>Requirement |   | Report<br>(Ann Avg) | mgd .                           |  |                         |               |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement |   |                     |                                 |  | MNR                     |               | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 80082 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | n (* 1997) saman (* 1997)<br>1996 - Angel State<br>1996 - Angel State |                     |                                 |  | Report<br>annual sample |               | mg/L   |           | Annually               | Grab                                |
| TSS   | Sample<br>Measurement |   |                     |                                 | - Andre of the state of the sta | MNR                     |               | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |   |                     | land<br>Totalogia<br>Theory and |  | Report<br>annual sample |               | mg/L   |           | Annually               | Grab                                |

#### **DAILY SAMPLE RESULTS – PART B**

Permit Number: FLA013500 Month/Year: 10/2004

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.01 Daily Flow % Permitted Capacity: 80%

|             | Flow (MGD) <sup>-</sup> | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CBOD5 (mg/L)                               | TSS (mg/L)                               |
|-------------|-------------------------|--------------|--------------|--------------|---|---------------------------------|----------------|--|--|
| Code        | 50050                   | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620          | 80082                                      | 00530                                    |
| Mon<br>Site | INF-01-24568            | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | INF-01-24568                               | INF-01-24568                             |
| 1           | .011                    |              |              | 2.2          |   | 7.4                             |                |  |  |
| 2           | .011                    |              |              | 2.2          |   | 7.3                             |                |  |  |
| 3           | .011                    |              |              |              |   |                                 |                |  | an a |
| 4           | .011                    |              |              | 2.2          |   | 7.3                             |                |  |  |
| 5           | .011                    |              |              | 2.2          |   | 7.2                             |                |  |  |
| 6           | .011                    |              |              | 2.2          |   | 7.2                             |                |  | 5.<br>5. 65                              |
| 7           | .011                    |              |              | 2.2          |   | 7.2                             |                |  |  |
| 8           | .011                    |              |              | 2.2          |   | 7.3                             |                |  |  |
| 9           | .011                    |              |              | 2.2          |   | 7.3                             |                |  |  |
| 10          | .011                    |              |              |              |   |                                 |                |  |  |
| 11          | .011                    |              |              | 2.2          |   | 7.3                             |                |  |  |
| 12          | .011                    |              |              | 2.2          |   | 7.3                             |                |  |  |
| 13          | .011                    |              |              | 2.2          |   | 7.5                             |                |  |  |
| 14          | .011                    | 3.28         | <1           | 2.2          | <1                                      | 7.4                             | 0.89           |  | an an State State State                  |
| 15          | .011                    |              |              | 2.2          |   | 7.5                             |                |  |  |
| 16          | .011                    |              |              | 2.2          |   | 7.4                             |                |  |  |
| 17          | .011                    |              |              | 2.2          |   |                                 |                |  |  |
| 18          | .011                    |              |              | 2.2          |   | 7.5                             |                |  |  |
| 19          | .011                    |              |              |              |   | 7.4                             |                |  |  |
| 20          | .011                    |              |              | 2.2          |   | 7.3                             |                |  |  |
| 21          | .011                    |              |              | 2.2          |   | 7.2                             |                | a in a strange planter of a strange of the | i se de pro                              |
| 22          | .011                    |              |              | 2.2+         |   | 7.3                             |                |  |  |
| 23          | .011                    |              |              | 2.2+         |   |                                 |                |  |  |
| 24          | .011                    |              |              |              |   |                                 |                |  |  |
| 25          | .011                    |              |              | 2.2+         |   | 7.3                             |                |  |  |
| 26          | .011                    |              |              | 2.2+         |   | 7.4                             |                |  |  |
| 27          | .011                    |              |              | 2.2+         |   | 7.3                             |                |  |  |
| 28          | .011                    |              |              | 2.2+         |   | 7.3                             |                |  |  |
| 29          | .011                    |              |              | 2.2+         |   | 7.3                             |                |  |  |
| 30          | .011                    |              |              | 2.2+         |   | 7.4                             |                |  |  |
| 31          | .011                    |              |              |              |   |                                 |                |  |  |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class: C Certificate No: 8466 Class: \_\_\_\_ Certificate No: \_ \_ Class: Class: C

Name: Mike Gorski

Certificate No: Certificate No: 8466 Name:

Name:

Name: Mike Gorski

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins

Limited Wet Weather Discharge Activated:Yes: 🗌 No: X Not Applicable: If yes, cumulative days of wet weather \_ \*Attach additional sheets if necessary to list all certified operators.

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida        | PERMIT NUMBER:           | FLA013500            |                     |
|------------------|-------------------------------|--------------------------|----------------------|---------------------|
| MAILING ADDRESS: | 1343 NE 17 <sup>th</sup> Road | LIMIT:                   | Final                | REPORT: Monthly     |
|                  | Ocala, FL 34470               | CLASS SIZE:              | Minor                | GROUP: Domestic     |
|                  |                               | DISCHARGE POINT NUMBER:  | R001 (RIBs)          | WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP            | CATEGORY/TREATMENT TYPE: | IIID                 |                     |
| LOCATION:        | U.S. Hwy 301 North            | MONITORING PERIOD        | From: 11/1/04 To: 11 | /30/04              |
|                  | St. Catherine, FL 33513       | THREE MONTH ROLLING ADF: | 0.024 % OF PERMITTED | CAPACITY 157%       |

| Parameter                                       |                       | Quantity | or Loading | Units | Qu                | ality or Concentra | ition  | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
|---|-----------------------|----------|------------|-------|-------------------|--------------------|--|--------|-----------|------------------------|---------------------------|
| CBOD5   | Sample<br>Measurement |          |            |       | 3.6               |                    |  | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                    |  | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5   | Sample<br>Measurement |          |            |       |                   | 4.0                | 3.95   | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max)  | mg/L   |           | Monthly                | Grab.                     |
| TSS   | Sample<br>Measurement |          |            |       | 2.1               |                    |  | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                    | a succession of the second sec | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| TSS   | Sample<br>Measurement |          |            |       |                   | 1.5                | 1.5  | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 00530 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max.)   | mg/L   |           | Monthly                | Grab                      |
| рН  | Sample<br>Measurement |          |            |       | 7.2               |                    | 7.4  | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 6.0<br>(Min)      |                    | 8.5<br>(Max)   | s.u.   |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement |          |            |       | 1.0               |                    |  | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 200<br>(An Avg.)  |                    |  | #100m1 |           | Monthly                | Rolling Annual<br>Avg.    |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGEN SIGNATURE OF PR | NCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
|  |  |              |               |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

FACILITY NAME:The Woods S/D WWTPMONTH/YEAR:11/2004

PERMIT NUMBER: F

FLA013500

DISCHARGE POINT NUMBER: R001

WAFR SITE No: 34825

| Parameter  |                       | Quantity or Loading              |                     | Units | Qu                      | ality or Concentra      | tion          | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|--|-----------------------|----------------------------------|---------------------|-------|-------------------------|-------------------------|---------------|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                          | Sample<br>Mcasurement |                                  |                     |       | 1.0                     |                         | 1.0           | #100mL | 0         | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |                                  |                     |       | Report<br>(Mo Geo Mean) |                         | 800<br>(Max)  | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                             | Sample<br>Measurement |                                  |                     |       | 1.2                     |                         |               | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |                                  |                     |       | 0.5<br>(Min)            |                         |               | mg/L   |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                 | Sample<br>Measurement |                                  |                     |       |                         |                         | 5.5           | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 1<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |                                  |                     |       |                         |                         | 12.0<br>(Max) | mg/L   |           | Monthly                | Grab                                |
| Flow   | Sample<br>Measurement | 0.009                            | 0.006               | MGD   |                         |                         |               |        | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568  | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.) | mgd   |                         |                         |               |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow   | Sample<br>Measurement |                                  | 0.010               | MGD   |                         |                         |               |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET-NO. 50050, Y.<br>MONSITE NO. 1NI-01-24568 | Permit<br>Requirement |                                  | Report<br>(Ann.Avg) | mgd   |                         | ( <b>1</b> 1)           |               |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5  | Sample<br>Measurement |                                  |                     |       |                         | MNR                     |               | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 80082 G<br>MON SITE NO. INF-01-24568  | Permit<br>Requirement |                                  |                     |       |                         | Report<br>annual sample |               | mg/L   |           | Annually               | Grab                                |
| TSS  | Sample<br>Measurement |                                  |                     |       |                         | MNR                     |               | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568  | Permit<br>Requirement |                                  |                     |       |                         | Report<br>annual sample |               | mg/L   |           | Annually               | Grab                                |

#### **DAILY SAMPLE RESULTS – PART B**

FLA013500 Permit Number: Month/Year: 11/2004

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.02 Daily Flow % Permitted Capacity: 1579

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CBOD5 (mg/L)                             | TSS (mg/L) -                             |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------|----------------|--|--|
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620          | 80082                                    | 00530                                    |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | INF-01-24568                             | INF-01-24568                             |
| 1           | .006         |              |              | 7.3          |   | 2.2+                            |                |  |  |
| 2           | .006         |              |              | 7.3          |   | 2.2+                            |                |  |  |
| 3           | .006         |              |              | 7.2          |   | 2.2+                            |                |  |  |
| 4           | .006         |              |              | 7.2          |   | 2.2+                            |                | an a |  |
| 5           | .006         |              |              | 7.2          |   | 2.2+                            |                |  | r ( Second                               |
| 6           | .006         |              |              |              |   | 2.0                             |                |  |  |
| 7           | .006         |              |              |              |   |                                 |                |  |  |
| 8           | .006         |              |              | 7.3          |   | 1.8                             | · · · · · ·    |  |  |
| 9           | .006         |              |              | 7.2          |   | 2.2                             |                |  |  |
| 10          | .006         |              |              | 7.3          |   | 1.5                             |                |  |  |
| 11          | .006         | 3.95         | 1.5          | 7.3          | <1                                      | 2.2+                            | 5.5            |  |  |
| 12          | .006         |              |              | 7.2          |   | 2.2+                            |                |  |  |
| 13          | .006         |              |              | 7.2          |   | 2.2+                            |                |  | an a |
| 14          | .005         |              |              |              |   | -                               |                |  |  |
| 15          | .005         |              |              | 7.3          |   | 1.5                             |                |  | 75.9 <b>%</b>                            |
| 16          | .008         |              |              | 7.3          |   | 2.2+                            |                |  |  |
| 17          | .010         |              |              | 7.2          |   | 1.2                             |                |  |  |
| 18          | .005         |              |              | 7.3          |   | 2.2                             |                |  | A  |
| 19          | .006         |              |              | 7.3          |   | 2.2+                            |                |  |  |
| 20          | .006         |              |              |              |   |                                 |                |  |  |
| 21          | .006         |              |              | 7.3          |   | 2.0                             |                |  | and the second state                     |
| 22          | .005         |              |              | 7.3          |   | 2.2+                            |                |  |  |
| 23          | .009         | -            |              | 7.2          |   | 2.2+                            |                |  |  |
| 24          | .010         |              |              | 7.2          |   | 2.2+                            |                |  |  |
| 25          | .007         |              |              | 7.3          |   | 2.2+                            |                |  |  |
| 26          | .011         |              |              | 7.3          |   | 2.2+                            |                |  |  |
| 27          | .005         |              |              | 7.2          | <u>+</u>                                | 2.2+                            |                |  |  |
| 28          | .005         |              |              |              |   | 2.2+                            |                |  |  |
| 29          | .007         |              |              | 7.3          |   | 2.2+                            |                |  |  |
| 30          | .006         |              |              | 7.4          |   | 2.0                             | <u>.</u>       |  |  |
| 31          |              |              |              |              |   | 2.0                             | L              |  |  |

#### PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Certificate No: 8466 Class:  $\underline{C}$ Class: \_\_\_ Certificate No: \_ Certificate No: Class: C Certificate No: 8466

Name: Mike Gorski

Name:

Name: Mike Gorski

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins Limited Wet Weather Discharge Activated:Yes: 🗌 No: X Not Applicable: If yes, cumulative days of wet weather \_\_\_\_

Class:

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida        | PERMIT NUMBER:           | FLA013500                          |
|------------------|-------------------------------|--------------------------|------------------------------------|
| MAILING ADDRESS: | 1343 NE 17 <sup>th</sup> Road | LIMIT:                   | Final REPORT: Monthly              |
|                  | Ocala, FL 34470               | CLASS SIZE:              | Minor GROUP: Domestic              |
|                  |                               | DISCHARGE POINT NUMBER:  | R001 (RIBs) WAFR SITE NO: 34825    |
| FACILITY:        | The Woods S/D WWTP            | CATEGORY/TREATMENT TYPE: | IIID                               |
| LOCATION:        | U.S. Hwy 301 North            | MONITORING PERIOD        | From: 12/1/04 To: 12/31/04         |
|                  | St. Catherine, FL 33513       | THREE MONTH ROLLING ADF: | 0.023 % OF PERMITTED CAPACITY 153% |

| COUNTY: Sumter                                  |                       |          |            |       |                   |                    |                |             |           | DMR                    | DATE: 1/19/05             |
|---|-----------------------|----------|------------|-------|-------------------|--------------------|----------------|-------------|-----------|------------------------|---------------------------|
| Parameter                                       |                       | Quantity | or Loading | Units | Qu                | ality or Concentra | tion           | Units       | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
| CBOD5   | Sample<br>Measurement |          |            |       | 3.7               |                    |                | Mg/L        | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                    |                | mg/L        |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5   | Sample<br>Measurement |          |            |       |                   | 2.7                | 2.7            | Mg/L        | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max)  | mg/L        |           | Monthly                | Grab                      |
| TSS   | Sample<br>Measurement |          |            |       | 2.2               |                    |                | Mg/L        | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                    |                | mg/L        |           | Monthly                | Rolling Annual<br>Avg.    |
| TSS   | Sample<br>Measurement | ÷        |            |       |                   | 2.0                | 2.0            | Mg/L        | 0         | Monthly                | Grab                      |
| STORET NO. 00530 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max.) | mg/L        |           | Monthly                | Grab                      |
| рĤ  | Sample<br>Measurement |          |            |       | 7.3               |                    | 8.0            | S.U.        | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 6.0<br>(Min)      |                    | 8.5<br>(Max)   | <b>s.u.</b> |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement |          |            |       | 1.0               |                    |                | #100mL      | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 200<br>(An Avg.)  |                    | ng Yest        | #100mL      |           | Monthly                | Rolling Annual<br>Avg.    |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGE | TELEPHONE NO | DATE-YY/MM/DD |
|---|--------------|---------------|
|   |              |               |

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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

| FACILITY NAME: | The Woods S/D WWTP | PERI |
|----------------|--------------------|------|
| MONTH/YEAR:    | <u>12/2004</u>     |      |

RMIT NUMBER: FLA013500

.013500

DISCHARGE POINT NUMBER: R001

WAFR SITE No: 34825

| Parameter                                       |                       | Quantity or Loading Units        |   |     | Qu   | Quality or Concentration |   |        | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|----------------------------------|---|-----|--|--------------------------|---|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |                                  |   |     | 1.0  |                          | 1.0   | #100mL | 0         | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |   |     | Report<br>(Mo Geo Mean)  |                          | 800.<br>(Max)                                   | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |                                  |   |     | 2.2  |                          |   | Mg/L   | 0         | 5 dav/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |   |     | 0.5<br>(Min)   |                          |   | mg/L   |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement |                                  |   |     |  |                          | 8.4   | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |   |     |  |                          | 12.0<br>(Max)                                   | mg/L   |           | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.008                            | 0.008                                     | MGD |  |                          |   |        | 1         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.)                       | mgd |  |                          |   |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement | 00                               | 0.013                                     | MGD | <u>an an a</u>  | <u> </u>                 | <u>an an a</u> |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050 Y<br>MONSITE NO. INF-01-24568  | Permit<br>Requirement | 1997<br>                         | Report<br>(Ann.Avg)                       | mgd |  |                          |   |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement |                                  |   |     | and a second | 95                       |   | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 80082 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |   |     |  | Report<br>annual sample  |   | mg/L   |           | Annually               | Grab                                |
| TSS   | Sample<br>Measurement | <u> </u>                         | 1999-00-00-00-00-00-00-00-00-00-00-00-00- |     | <u>era - construction a la stationa</u>  | 160                      | nest-sold to a statisticity of solds.           | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |   |     |  | Report<br>annual sample  |   | mg/L   |           | Annually               | Grab                                |

Rolling Three Month Average is the average of the current month's average and the preceding two (2) month's averages. Rolling Annual Average is the average of the current monthly average and the preceding 11 month's average.

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### **DAILY SAMPLE RESULTS – PART B**

Permit Number: FLA013500 Month/Year: 12/2004

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.02 Daily Flow % Permitted Capacity: 1539

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | рН (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CBOD5 (mg/L) | TSS (mg/L)  |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------|----------------|--------------|---|
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620          | 80082        | 00530   |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | INF-01-24568 | INF-01-24568  |
| 1           | .007         |              |              | 7.6          |   | 2.2                             |                |              |   |
| 2           | .006         |              |              | 7.6          |   | 2.2                             |                |              | 1997 A.<br>1997 A.<br>1997 A.   |
| 3           | .007         |              |              | 7.6          |   | 2.2                             |                |              |   |
| 4           | .009         |              |              |              |   | 2.2                             |                |              | 12. 143.20.14   |
| 5           | .014         |              |              |              |   | 2.2                             |                |              | an a  |
| 6           | .016         |              |              | 7.6          |   | 2.2                             |                |              |   |
| 7           | .011         |              |              | 7.3          |   | 2.2                             |                |              |   |
| 8           | .012         |              |              | 7.4          |   | 2.2                             |                |              |   |
| 9           | .016         |              |              | 7.6          |   | 2.2                             |                |              |   |
| 10          | .009         |              |              | 7.6          |   | 2.2                             |                |              |   |
| 11          | .011         |              |              |              |   | 2.2                             |                |              |   |
| 12          | .011         |              |              |              |   |                                 |                |              |   |
| 13          | .012         |              |              | 7.8          |   | 2.2                             |                |              |   |
| 14          | .008         |              |              | 7.5          |   | 2.2                             |                |              |   |
| 15          | .005         |              |              | 7.6          |   | 2.2                             |                |              |   |
| 16          | .005         | 2.7          | 2.0          | 7.6          | 1.0U                                    | 2.2                             | 8.4            | 95           | 160   |
| 17          | .018         |              |              | 7.8          |   | 2.2                             |                |              |   |
| 18          | .006         |              |              |              |   | 2.2                             | ······         |              |   |
| 19          | .006         |              |              |              |   |                                 |                |              |   |
| 20          | .007         |              |              | 7.6          |   | 2.2                             |                |              |   |
| 21          | .006         |              |              | 7.6          |   | 2.2                             |                |              | $\label{eq:states} \begin{split} & = \frac{1}{2} \sum_{i=1}^{n} $ |
| 22          | .005         |              |              | 7.8          |   | 2.2                             |                |              |   |
| 23          | .006         |              |              | 7.8          |   | 2.2                             |                |              |   |
| 24          | .005         |              |              | 7.6          |   | 2.2                             |                |              |   |
| 25          | .006         |              |              |              |   |                                 |                |              |   |
| 26          | .007         |              |              | 7.6          |   | 2.2                             |                |              |   |
| 27          | .008         |              |              | 7.6          |   | 2.2                             |                |              |   |
| 28          | .006         |              |              | 7.8          |   | 2.2                             |                |              |   |
| 29          | .007         |              |              | 8.0          |   | 2.2                             |                |              |   |
| 30          | .008         |              |              | 7.7          |   | 2.2                             |                |              |   |
| 31          | .014         |              |              | 7.8          |   | 2.2                             |                |              |   |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator

Class: B\_ Certificate No:7243\_ Class: C Certificate No: 13614 Certificate No: \_\_\_\_\_ Certificate No: 7113

Name: <u>John Worrell</u> Name: <u>Adam Michaelson</u>

Name:

 
 Lead Operator
 Class: B\_
 Certificate No: 7113
 Name: Will Fontaine

 Type of Effluent Disposal or Reclaimed Water Reuse:
 (2) Cell Rapid restricted access Part IV infiltration Basins
 Limited Wet Weather Discharge Activated:Yes: 🔲 No: X

\*Attach additional sheets if necessary to list all certified operators.

Class:

Not Applicable: If yes, cumulative days of wet weather \_\_\_\_\_

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When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida        | PERMIT NUMBER:           | FLA013500               |                     |
|------------------|-------------------------------|--------------------------|-------------------------|---------------------|
| MAILING ADDRESS: | 1343 NE 17 <sup>th</sup> Road | LIMIT:                   | Final F                 | REPORT: Monthly     |
|                  | Ocala, FL 34470               | CLASS SIZE:              | Minor (                 | GROUP: Domestic     |
|                  |                               | DISCHARGE POINT NUMBER:  | R001 (RIBs)             | WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP            | CATEGORY/TREATMENT TYPE: | IIID                    |                     |
| LOCATION:        | U.S. Hwy 301 North            | MONITORING PERIOD        | From: 1/1/05 To: 1/31/0 | 05                  |
|                  | St. Catherine, FL 33513       | THREE MONTH ROLLING ADF: | 0.022 % OF PERMITTED CA | PACITY 144%         |

| Parameter                                       |                       | Quantity or Loading Units |  |  | Quality or Concentration |                   |                | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
|---|-----------------------|---------------------------|--|--|--------------------------|-------------------|----------------|--------|-----------|------------------------|---------------------------|
| CBOD5   | Sample<br>Measurement |                           |  |  | 3.6                      |                   |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                           |  |  | 20.0<br>(An Avg.)        |                   |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg     |
| CBOD5   | Sample<br>Measurement |                           |  |  |                          | 4.4               | 4.4            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                           |  |  |                          | 30.0<br>(Mo Avg.) | 60.0<br>(Max)  | mg/L   |           | Monthly                | Grab                      |
| TSS   | Sample<br>Measurement |                           |  |  | 1.9                      |                   |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                           |  |  | 20.0<br>(An Avg.)        |                   |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg     |
| TSS   | Sample<br>Measurement |                           |  |  |                          | 1.1               | 1.1            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET-NO: 00530 1                              | Permit<br>Requirement |                           |  |  |                          | 30.0<br>(Mo Avg.) | 60.0<br>(Max.) | mg/L   |           | Monthly                | Grab                      |
| рН  | Sample<br>Measurement |                           |  |  | 7.4                      |                   | 7.9            | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO, 00406 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                           |  |  | 6.0<br>(Min)             |                   | 8:5<br>(Max)   | s.u.   |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement |                           |  |  | 1.0                      |                   |                | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055<br>MON SITE NO. EFA-01-17228   | Permit<br>Requirement |                           |  |  | 200<br>(An Avg.)         |                   |                | #100mL |           | Monthly                | Rolling Annual<br>Avg.    |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGEN | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
|  |  |              |               |
|  |  |              |               |

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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

| FACILITY NAME: | The Woods S/D WWTP | PERMIT NUMBER: | FLA013500 | DISCHARGE POINT NUMBER: R001 |
|----------------|--------------------|----------------|-----------|------------------------------|
| MONTH/YEAR:    | <u>2/2005</u>      |                |           |                              |

| Parameter                                       | Quantity              | or Loading                       | Units               | Qu  | ality or Concentra   | tion                    | Units   | No<br>Ex. | Frequency/<br>Analysis | Sample Type            |                                     |
|---|-----------------------|----------------------------------|---------------------|-----|--|-------------------------|---|-----------|------------------------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |                                  |                     |     | 1.0  |                         | 1.0   | #100mL    | 0                      | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |     | Report<br>(Mo Geo Mean)  |                         | 800<br>(Max)  | #100mL    |                        | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |                                  |                     |     | 1.4  |                         |   | Mg/L      | 0                      | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |     | 0.5<br>(Min)   |                         |   | mg/L      |                        | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement |                                  |                     |     |  |                         | 1.4   | Mg/L      | 0                      | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |     |  |                         | 12.0<br>(Max)   | mg/L      |                        | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.007                            | 0.007               | MGD |  |                         |   |           | 0                      | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.) | mgd |  |                         |   |           |                        | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement |                                  | 0.012               | MGD |  |                         |   |           | 0                      | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050<br>MONSITE NO. INF-01-24568    | Permit<br>Requirement |                                  | Report<br>(Ann.Avg) | mgd |  |                         | Security<br>1994 - States |           |                        | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement |                                  |                     |     | <u>a a sun a</u> | 120                     |   | Mg/L      | 0                      | Annually               | Grab                                |
| STORET NO. 80082 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |                     |     |  | Report<br>annual sample |   | mg/L      |                        | Annually               | Grab                                |
| TSS   | Sample<br>Measurement | <u></u>                          | <u></u>             |     | n <sup>ma</sup> n in that was been stading   | 78                      |   | Mg/L      | 0                      | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |                     |     |  | Report<br>annual sample |   | mg/L      |                        | Annually               | Grab                                |

Rolling Three Month Average is the average of the current month's average and the preceding two (2) month's averages. Rolling Annual Average is the average of the current monthly average and the preceding 11 month's average.

WAFR SITE No: 34825

# DAILY SAMPLE RESULTS - PART B

Permit Number: Month/Year: 2/2005

FLA013500

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.02 Daily Flow % Permitted Capacity: 144<sup>c</sup>

|             | Flow (MGD)   | CBOD5 (mg/L)                          | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CBOD5 (mg/L) | TSS (mģT.)   |
|-------------|--------------|---------------------------------------|--------------|--------------|---|---------------------------------|----------------|--------------|--|
| Code        | 50050        | 80082                                 | 00530        | 00400        | 74055                                   | 50060                           | 00620          | 80082        | 00530  |
| Mon<br>Site | INF-01-24568 | EFA-01-17228                          | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | INF-01-24568 | INF-01-24568   |
| 1           | .016         |                                       |              |              |   | 2.2                             |                |              |  |
| 2           | .012         |                                       |              |              |   |                                 |                |              |  |
| 3           | .012         |                                       |              | 7.8          |   | 2.2                             |                |              |  |
| 4           | .006         |                                       |              | 7.6          |   | 2.2                             |                |              |  |
| 5           | .004         |                                       |              | 7.6          |   | 2.2                             |                |              | and and a second se |
| 6           | .007         | 4.4                                   | 1.1U         | 7.6          | 1.0U                                    | 2.2                             | 1.4            | 120          | 78   |
| 7           | .006         | 1                                     |              | 7.6          |   | 2.2                             |                |              |  |
| 8           | .003         |                                       |              |              |   | 2.2                             |                |              |  |
| 9           | .008         |                                       |              |              |   |                                 |                |              |  |
| 10          | .009         |                                       |              | 7.4          |   | 1.4                             | _              |              |  |
| 11          | .006         |                                       |              | 7.8          |   | 2.2                             |                |              |  |
| 12          | .004         |                                       |              | 7.9          |   | 2.2                             |                |              | ding.<br>Sila - San San Alamatan<br>Sila - San San San Alamatan  |
| 13          | .005         |                                       |              | 7.8          |   | 2.2                             | 1              |              | and States   |
| 14          | .004         |                                       |              | 7.9          |   | 2.2                             |                |              |  |
| 15          | .004         |                                       |              |              |   |                                 |                |              |  |
| 16          | .004         | · · · · · · · · · · · · · · · · · · · |              |              |   | 2.2                             |                |              |  |
| 17          | .004         |                                       |              | 7.8          |   | 2.2                             |                |              |  |
| 18          | .031         |                                       |              | 7.7          |   | 2.2                             |                |              |  |
| 19          | .013         |                                       |              | 7.8          |   | 2.2                             |                |              |  |
| 20          | .002         |                                       |              | 7.6          |   | 2.2                             |                |              |  |
| 21          | .005         |                                       |              | 7.7          |   | 2.2                             |                |              |  |
| 22          | .004         | · · ·                                 |              | 1            |   | 2.2                             |                |              |  |
| 23          | .004         |                                       |              |              |   |                                 |                |              |  |
| 24          | .005         |                                       |              | 7.8          |   | 2.2                             |                |              |  |
| 25          | .007         |                                       |              | 7.8          |   | 2.2                             |                |              |  |
| 26          | .004         | ·                                     | <u> </u>     | 7.9          |   | 2.2                             | 1              |              |  |
| 27          | .005         |                                       |              | 7.9          |   | 2.2                             |                |              |  |
| 28          | .005         |                                       |              | 7.8          |   | 2.2                             |                |              |  |
| 29          | .004         | ·                                     |              |              |   | 2.2                             |                |              |  |
| 30          | .006         |                                       |              | 1            |   | ·                               |                |              |  |
| 31          | .006         |                                       |              | 7.9          | +                                       | 2.2                             |                |              |  |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Certificate No: 7243 Certificate No: 13614 Class: C\_ Certificate No: \_\_\_\_\_ Certificate No: 7113

Name: John Worrell Name: Adam Michaelson Name:

Name: Will Fontaine

Class: B\_ Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins Limited Wet Weather Discharge Activated: Yes: 🗌 No: X

\*Attach additional sheets if necessary to list all certified operators.

Class: B\_

Class:

Not Applicable: If yes, cumulative days of wet weather \_\_\_\_

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida  | PERMIT NUMBER:           | FLA013500                         |
|------------------|-------------------------|--------------------------|-----------------------------------|
| MAILING ADDRESS: | PO Box 490310           | LIMIT:                   | Final REPORT: Monthly             |
|                  | Leesburg, FL 34749      | CLASS SIZE:              | Minor GROUP: Domestic             |
|                  |                         | DISCHARGE POINT NUMBER:  | R001 (RIBs) WAFR SITE NO: 34825   |
| FACILITY:        | The Woods S/D WWTP      | CATEGORY/TREATMENT TYPE: | lliD                              |
| LOCATION:        | U.S. Hwy 301 North      | MONITORING PERIOD        | From: 2/1/05 To: 2/28/05          |
|                  | St. Catherine, FL 33513 | THREE MONTH ROLLING ADF: | 0.007 % OF PERMITTED CAPACITY 49% |

| Parameter                                       |                       | Quantity | or Loading | Units | Qu                | ality or Concentra | tion           | Units  | No<br>Ex, | Frequency/<br>Analysis | Sample Type               |
|---|-----------------------|----------|------------|-------|-------------------|--------------------|----------------|--------|-----------|------------------------|---------------------------|
| CBOD5   | Sample<br>Measurement |          |            |       | 3.3               |                    |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                    |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5   | Sample<br>Measurement |          |            |       |                   | 2.0                | 2.0            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max)  | mg/L   |           | Monthly                | Grab                      |
| TSS   | Sample<br>Measurement |          |            |       | 1.7               |                    |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                    |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| TSS   | Sample<br>Measurement |          |            |       |                   | 1.0                | 1.0            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO 00530 1<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max.) | mg/L   |           | Monthly                | Grab                      |
| pH  | Sample<br>Measurement |          |            |       | 7.5               |                    | 7.9            | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 6.0<br>(Min)      |                    | 8.5<br>(Max)   | s.u.   |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement |          |            |       | 0.9               |                    |                | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 200<br>(An Avg.)  |                    |                | #100mL |           | Monthly                | Rolling Annual<br>Avg.    |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGEN | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
| Will Fontaine, Field Coordinator                             |  | 352-787-0980 |               |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

FACILITY NAME: The Woods S/D WWTP MONTH/YEAR: 2/2005 PERMIT NUMBER: FLA013500

\$500

DISCHARGE POINT NUMBER: R001

WAFR SITE No: 34825

| Parameter                                       |                       | Quantity                              | or Loading                               | Units | Qu  | ality or Concentra      | tion          | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|---------------------------------------|--|-------|---|-------------------------|---------------|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |                                       |  |       | 1.0   |                         | 1.0           | #100mL | 0         | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                       |  |       | Report<br>(Mo Geo Mean)                       |                         | 800<br>(Max)  | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |                                       |  |       | 2.0   |                         |               | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                       |  |       | 0.5<br>(Min)                                  |                         |               | mg/L   |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement |                                       |  |       |   |                         | 3.7           | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 1<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                       |  |       |   |                         | 12.0<br>(Max) | mg/L   |           | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.007                                 | 0.007                                    | MGD   |   |                         |               |        | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Réquirement | 0.015<br>3 month<br>rolling avg.      | Report<br>(Mo Avg.)                      | mgd   |   |                         |               |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement | , , , , , , , , , , , , , , , , , , , | 0.012                                    | MGD   |   |                         |               |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg  |
| STORET NO. 50050 Y<br>MONSITE NO. INF-01-24568  | Permit<br>Requirement |                                       | Report<br>(Ann.Avg)                      | mgd   |   |                         |               |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement |                                       |  |       | <u>, , , , , , , , , , , , , , , , , , , </u> | 200                     |               | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 80082 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                       | n an |       |   | Report<br>annual sample | Lan transfer  | img/L  |           | Annually               | Grab                                |
| TSS   | Sample<br>Measurement |                                       |  |       |   | 86                      |               | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                       |  |       |   | Report<br>annual sample |               | mg/L   |           | Annually               | Grab                                |

#### DAILY SAMPLE RESULTS - PART B

Permit Number: FLA013500 Month/Year: 2/2005

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.00Daily Flow % Permitted Capacity: 49%

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CBOD5 (mg/L)                           | TSS (mg/L)   |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------|----------------|--|--------------|
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620          | 80082                                  | 00530        |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | INF-01-24568                           | INF-01-24568 |
| 1           | .005         |              | <u> </u>     | 7.8          |   | 2.2                             |                |  |              |
| 2           | .004         |              |              | 7.8          |   | 2.2                             |                |  |              |
| 3           | .003         | 2.0U         | 1.0U         | 7.8          | 1.0U                                    | 2.2                             | 3.7            | 200                                    | 86           |
| 4           | .004         |              |              | 7.7          |   | 2.2                             |                |  |              |
| 5           | .010         |              |              |              |   | 2.2                             |                | an far star (1996)<br>Alexandre (1996) |              |
| 6           | .007         |              |              |              |   |                                 |                |  |              |
| 7           | .008         |              |              | 7.6          |   | 2.2                             |                |  |              |
| 8           | .009         |              |              | 7.9          |   | 2.2                             |                |  |              |
| 9           | .004         |              |              | 7.8          |   | 2.2                             |                |  |              |
| 10          | .006         |              |              | 7.8          |   | 2.2                             |                |  |              |
| 11          | .007         |              |              | 7.8          |   | 2.2                             |                |  |              |
| 12          | .006         |              |              |              |   | 2.2                             |                |  |              |
| 13          | .011         |              |              |              | · · · · · · · · · · · · · · · · · · ·   | -                               |                |  |              |
| 14          | .012         |              |              | 7.6          |   | 2.0                             |                |  |              |
| 15          | .015         |              |              | 7.7          |   | 2.2                             |                |  |              |
| 16          | .005         |              |              | 7.7          | <u></u>                                 | 2.2                             |                |  |              |
| 17          | .005         |              |              | 7.5          |   | 2.2                             |                |  |              |
| 18          | .005         |              |              | 7.6          | ·                                       | 2.2                             |                |  |              |
| 19          | .006         |              |              |              |   | 2.2                             |                |  |              |
| 20          | .007         |              |              |              |   |                                 |                |  |              |
| 21          | .007         |              |              | 7.6          |   | 2.2                             |                |  | CTI Server   |
| 22          | .006         |              |              | 7.8          |   | 2.2                             |                |  |              |
| 23          | .007         |              |              | 7.8          |   | 2.2                             |                |  |              |
| 24          | .006         |              |              | 7.9          |   | 2.2                             |                |  |              |
| 25          | .005         |              |              | 7.8          |   | 2.2                             |                |  |              |
| 26          | .004         |              |              |              |   | 2.2                             |                |  |              |
| 27          | .006         |              |              |              |   |                                 |                |  |              |
| 28          | .006         |              |              | 7.7          |   | 2.2                             |                |  |              |
| 29          |              |              |              |              |   |                                 |                |  |              |
| 30          |              |              |              |              |   |                                 |                |  |              |
| 31          |              |              |              |              |   |                                 |                |  |              |

#### PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class: B\_ Certificate No: 7243 Certificate No: 13614 Class: C\_ Class: \_ Class: B\_

Name: John Worrell Name: Adam Michaelson

Certificate No: Certificate No: 7113 Name: Name: Will Fontaine

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins Limited Wet Weather Discharge Activated:Yes: 🗌 No: X

\*Attach additional sheets if necessary to list all certified operators.

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida  | PERMIT NUMBER:             | FLA013500            |                     |
|------------------|-------------------------|----------------------------|----------------------|---------------------|
| MAILING ADDRESS: | PO Box 490310           | LIMIT:                     | Final                | REPORT: Monthly     |
|                  | Leesburg, FL 34749      | CLASS SIZE:                | Minor                | GROUP: Domestic     |
|                  |                         | DISCHARGE POINT NUMBER:    | R001 (RIBs)          | WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP      | CATEGORY/TREATMENT TYPE:   | IIID                 |                     |
| LOCATION:        | U.S. Hwy 301 North      | MONITORING PERIOD          | From: 3/1/05 To: 3/3 | 1/05                |
|                  | St. Catherine, FL 33513 | THREE MONTH ROLLING ADF: 0 | .0066 % OF PERMITTED | CAPACITY 44%        |

| COUNTY: Sumter   | -                     |          |            |   |                   |                    |                |        |           | DMR                    | DATE: 4/21/05             |
|--|-----------------------|----------|------------|---|-------------------|--------------------|----------------|--------|-----------|------------------------|---------------------------|
| Parameter  |                       | Quantity | or Loading | Units   | Qu                | ality or Concentra | tion           | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
| CBOD5  | Sample<br>Measurement |          |            |   | 5.0               |                    |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080         Υ           MON SITE NO. ΕΓΛ-01-17228         Υ | Permit<br>Requirement |          |            |   | 20.0<br>(An Avg.) |                    |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5  | Sample<br>Measurement |          |            |   |                   | 23                 | 23             | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228                          | Permit<br>Requirement |          |            |   |                   | 30.0<br>(Mo Avg.)  | 60:0<br>(Max)  | mg/L   |           | Monthly                | Grab                      |
| TSS  | Sample<br>Measurement |          |            |   | 1.8               |                    |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228                          | Permit<br>Requirement |          |            | Andrea († 1997)<br>Alfred († 1997)<br>Alfred († 1997) | 20.0<br>(An Avg.) |                    |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| TSS  | Sample<br>Measurement |          |            |   |                   | 1.8                | 1.8            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 00530 I<br>MON SITE NO. EFA-01-17228                          | Permit<br>Requirement |          |            |   |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max.) | mg/L   |           | Monthly                | Grab                      |
| pH   | Sample<br>Measurement |          |            |   | 7.6               |                    | 7.9            | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 1<br>MON SITE NO. EFA-01-17228                          | Permit<br>Requirement |          |            |   | 6,0<br>(Min)      |                    | -8.5<br>(Max)  | s.u.   |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria  | Sample<br>Measurement |          |            |   | 0.9               |                    |                | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228                          | Permit<br>Requirement |          |            |   | 200<br>(An Avg.)  |                    |                | #100mL |           | Monthly                | Rolling Annual<br>Avg     |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGE | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|---|--|--------------|---------------|
| Will Fontaine, Field Coordinator                            |  | 352-787-0980 |               |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

a .

COLDICAL

| FACILITY NAME: | The Woods S/D WWTP | PERMIT NUMBER: | FLA013500 | DISCHARGE POINT NUMBER: R001 | WAFR SITE No: 34825 |
|----------------|--------------------|----------------|-----------|------------------------------|---------------------|
| MONTH/YEAR:    | <u>3/2005</u>      |                |           |                              |                     |

| Parameter  |                       | Quantity of                      | or Loading   | Units | Qu                      | ality or Concentra   | tion                                      | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|--|-----------------------|----------------------------------|--|-------|-------------------------|--|---|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                          | Sample<br>Measurement |                                  |  |       | 1.0                     |  | 1.0                                       | #100mL | 0         | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |                                  |  |       | Report<br>(Mo Geo Mean) | nagalan sa katalan sa katalan<br>Sa katalan sa katalan s | 800<br>(Max)                              | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                             | Sample<br>Measurement |                                  |  |       | 2.2                     |  |   | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |                                  |  |       | 0.5<br>(Min)            |  |   | mg/L   |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                 | Sample<br>Measurement |                                  |  |       |                         |  | 0.67                                      | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |                                  |  |       |                         |  | 12.0<br>(Max)                             | mg/L   |           | Monthly                | Grab                                |
| Flow   | Sample<br>Measurement | 0.0066                           | 0.006  | MGD   |                         |  |   |        | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568  | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.)  | mgd   |                         |  |   |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow   | Sample<br>Measurement |                                  | 0.012  | MGD   |                         |  |   |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050 Y<br>MONSITE NO. INF-01-24568   | Permit<br>Requirement |                                  | Report<br>(Ann Avg)  | mgd   |                         |  |   |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5  | Sample<br>Measurement |                                  | <u></u>  |       |                         | 170  |   | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 80082 G.<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  | a di sana<br>Nga tana sa |       |                         | Report<br>annual sample  |   | mg/L   |           | Annually               | Grab                                |
| TSS  | Sample<br>Measurement | , <u></u>                        | <u>na interio de asta que d</u>                              |       |                         | 72   | <u>1997 - 1994 - Harris Andreas, 1999</u> | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568  | Permit<br>Reguirement |                                  |  |       |                         | Report<br>annual sample  |   | mg/L   |           | Annually               | Grāb                                |

#### DAILY SAMPLE RESULTS - PART B

Permit Number: Month/Year:

FLA013500

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.00Daily Flow % Permitted Capacity: 44%

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L)                        | CBOD5(mg/L)  |  |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------|---------------------------------------|--|--|
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620                                 | 80082  | 00530                                      |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228                          | INF-01-24568   | INF-01-24568                               |
| 1           | .009         |              |              | 7.8          |   | 2.2                             |                                       |  |  |
| 2           | .003         |              |              | 7.8          |   | 2.2                             |                                       |  |  |
| 3           | .007         |              |              | 7.7          |   | 2.2                             |                                       |  |  |
| 4           | .006         |              |              | 7.9          |   | 2.2                             |                                       |  | and the second                             |
| 5           | .004         |              |              |              |   | 2.2                             |                                       | and a start of the second  |  |
| 6           | .008         |              |              |              |   |                                 |                                       |  |  |
| 7           | .009         |              |              | 7.7          |   | 2.2                             |                                       |  | and a superior                             |
| 8           | .005         |              |              | 7.8          |   | 2.2                             |                                       |  |  |
| 9           | .005         |              |              | 7.8          |   | 2.2                             |                                       |  |  |
| 10          | .006         | 23           | 1.8          | 7.8          | 1.0U                                    | 2.2                             | 0.67                                  | 170  | 72   |
| 11          | .005         |              |              | 7.8          |   | 2.2                             |                                       |  | and an |
| 12          | .008         |              |              |              | ·····                                   | 2.2                             | L                                     |  |  |
| 13          | .008         |              |              |              |   |                                 |                                       |  |  |
| 14          | .009         |              |              | 7.8          |   | 2.2                             |                                       |  | an a   |
| 15          | .006         |              |              | 7.8          |   | 2.2                             |                                       |  |  |
| 16          | .003         |              |              | 7.9          |   | 2.2                             |                                       | activ (c)  |  |
| 17          | .003         |              |              | 7.8          |   | 2.2                             |                                       |  |  |
| 18          | .008         |              |              | 7.8          |   | 2.2                             |                                       | Right de la  |  |
| 19          | .007         |              |              | 7.8          |   | 2.2                             | · · · · · · · · · · · · · · · · · · · |  |  |
| 20          | .006         |              |              |              |   |                                 |                                       |  | an a   |
| 21          | .006         |              |              | 7.6          |   | 2.2                             |                                       |  | in Start                                   |
| 22          | .005         |              |              | 7.6          |   | 2.2                             |                                       |  |  |
| 23          | .005         |              |              | 7.6          |   | 2.2                             |                                       |  |  |
| 24          | .006         |              |              | 7.7          |   | 2.2                             |                                       |  |  |
| 25          | .005         |              |              | 7.8          |   | 2.2                             |                                       | 5. 192. and 5. 192. and 4. 192 | and the second                             |
| 26          | .007         |              |              |              |   | 2.2                             | · · · · · · · · · · · · · · · · · · · |  |  |
| 27          | .006         |              |              |              |   |                                 | ·····                                 |  |  |
| 28          | .006         |              |              | 7.6          |   | 2.2                             |                                       |  |  |
| 29          | .009         |              |              | 7.6          |   | 2.2                             |                                       |  |  |
| 30          | .001         |              |              | 7.7          |   | 2.2                             |                                       |  |  |
| 31          | .001         |              |              | 7.8          |   | 2.2                             |                                       |  |  |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Certificate No: 7243 Certificate No: 13614 Certificate No: \_\_\_\_\_ Certificate No: 7113

Class: B

Class: C

Class:

Name: John Worrell Name: <u>Adam Michaelson</u>

Name:

Name: Will Fontaine

Class: B Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins Limited Wet Weather Discharge Activated:Yes: 🗌 No: X Not Applicable: If yes, cumulative days of wet weather \_\_\_\_\_ \*Attach additional sheets if necessary to list all certified operators.

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida  | PERMIT NUMBER:             | FLA013500            |                     |
|------------------|-------------------------|----------------------------|----------------------|---------------------|
| MAILING ADDRESS: | PO Box 490310           | LIMIT:                     | Final                | REPORT: Monthly     |
|                  | Leesburg, FL 34749      | CLASS SIZE:                | Minor                | GROUP: Domestic     |
|                  |                         | DISCHARGE POINT NUMBER:    | R001 (RIBs)          | WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP      | CATEGORY/TREATMENT TYPE:   | IIID                 |                     |
| LOCATION:        | U.S. Hwy 301 North      | MONITORING PERIOD          | From: 4/1/05 To: 4/3 | 0/05                |
|                  | St. Catherine, FL 33513 | THREE MONTH ROLLING ADF: 0 | .007 % OF PERMITTED  | CAPACITY 48%        |

| Parameter                                       |                       | Quantity | or Loading | Units | Qu                | ality or Concentra | tion            | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
|---|-----------------------|----------|------------|-------|-------------------|--------------------|-----------------|--------|-----------|------------------------|---------------------------|
| CBOD5   | Sample<br>Measurement |          |            |       | 5.0               |                    |                 | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                    |                 | mg/L   |           | Monthly                | Rolling Annual<br>Avg     |
| CBOD5   | Sample<br>Measurement |          |            |       |                   | 3.6                | 3.6             | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max)   | mg/L   |           | Monthly                | Grab                      |
| TSS   | Sample<br>Measurement |          |            |       | 1.7               |                    |                 | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                    |                 | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| TSS   | Sample<br>Measurement |          |            |       |                   | 1.1                | 1.1             | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 00530<br>MON SITE NO. EFA-01-17228   | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max.). | mg/L   |           | Monthly                | Grab                      |
| рН  | Sample<br>Measurement |          |            |       | 7.6               |                    | 7.9             | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 6.0<br>(Min)      |                    | 8.5<br>(Max)    | s.u.   |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement | <u> </u> |            |       | 0.9               |                    |                 | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055<br>MON SITE NO. EFA-01-17228   | Permit<br>Requirement |          |            |       | 200<br>(An Avg.)  |                    |                 | #100mL |           | Monthly                | Rolling Annual<br>Avg     |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information. I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGE | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|---|--|--------------|---------------|
| Will Fontaine, Field Coordinator                            |  | 352-787-0980 |               |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

| FACILITY NAME: | The Woods S/D WWTP |
|----------------|--------------------|
| MONTH/YEAR:    | <u>4/2005</u>      |

PERMIT NUMBER: FLA013500

500

DISCHARGE POINT NUMBER: R001

WAFR SITE No: 34825

| Parameter                                       |                        | Quantity                         | or Loading          | Units                                    | Qu  | Quality or Concentration |   |        | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|---|------------------------|----------------------------------|---------------------|--|---|--------------------------|---|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement  |                                  |                     |  | 1.0   |                          | 1.0   | #100mL | 0         | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement  |                                  |                     |  | Report<br>(Mo Geo Mean)   |                          | 800<br>(Max)                                | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement  |                                  |                     |  | 2.2   |                          |   | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement  |                                  |                     |  | 0.5<br>(Min)  |                          |   | mg/L   |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement  |                                  |                     |  | н.<br>- С   |                          | 0.64  | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement  |                                  |                     |  |   |                          | 12.0<br>(Max)                               | mg/L   |           | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement  | 0.007                            | 0.009               | MGD                                      |   |                          |   |        | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement  | 0.015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.) | mgď                                      |   |                          |   |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement  |                                  | 0.012               | MGD                                      |   | <u>. 6.4</u>             |   |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050 Y<br>MONSITE NO. INI-01-24568  | Permit<br>Requirement: |                                  | Report<br>(Ann.Avg) | mgd                                      |   |                          |   |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Ayg) |
| CBOD5   | Sample<br>Measurement  |                                  |                     |  |   | 150                      |   | Mg/L   | 0         | Annually               | Grab                                |
| STORETINO: 80082 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement  |                                  |                     |  |   | Report<br>annual sample  |   | mg/L   |           | Annually               | Grab                                |
| TSS   | Sample<br>Measurement  |                                  |                     | an a | an an ann an tha ann ann an tha an 1986 | 74                       | n Anna an Statisticae de la Calificia de la | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement  |                                  |                     |  |   | Report<br>annual sample  |   | mg/L   |           | Annually               | Grab                                |

# DAILY SAMPLE RESULTS - PART B

Permit Number: FLA013500 Month/Year: 4/2005

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.007Daily Flow % Permitted Capacity: 48%

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)                            | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CROD5 (mg/L)          | TSS (mg/L)  |
|-------------|--------------|--------------|---------------------------------------|--------------|---|---------------------------------|----------------|-----------------------|---|
| Code        | 50050        | 80082        | 00530                                 | 00400        | 74055                                   | 50060                           | 00620          | 80082                 | 00530   |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228                          | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | INF-01-24568          | INF-01-24568  |
| 1           | .007         |              |                                       | 7.7          |   | 2.2                             |                |                       |   |
| 2           | .006         |              |                                       |              |   | 2.2                             |                |                       |   |
| 3           | .025         |              |                                       |              |   |                                 |                |                       |   |
| 4           | .024         |              |                                       | 7.6          |   | 2.2                             |                |                       | 1991년 1993년 1993년<br>1993년 1993년 199<br>1993년 1993년 19<br>1993년 1993년 199 |
| 5           | .012         |              |                                       | 7.6          |   | 2.2                             |                |                       |   |
| 6           | .004         |              |                                       | 7.6          |   | 2.2                             |                |                       |   |
| 7           | .005         |              |                                       | 7.8          |   | 2.2                             |                |                       |   |
| 8           | .005         |              |                                       | 7.8          |   | 2.2                             |                |                       |   |
| 9           | .004         |              |                                       |              |   | 2.2                             |                |                       |   |
| 10          | .014         |              |                                       |              |   |                                 |                |                       |   |
| 11          | .015         |              |                                       | 7.6          |   | 2.2                             |                |                       |   |
| 12          | .011         |              |                                       | 7.8          |   | 2.2                             |                |                       |   |
| 13          | .006         |              |                                       | 7.8          |   | 2.2                             |                | tiller, Star Barrier, |   |
| 14          | .006         | 3.6          | 1.1U                                  | 7.8          | 1.0U                                    | 2.2                             | 0.64           | 150                   | 74  |
| 15          | .006         |              |                                       | 7.8          |   | 2.2                             |                |                       |   |
| 16          | .005         |              |                                       |              |   | 2.2                             |                |                       |   |
| 17          | .006         |              |                                       |              |   |                                 |                |                       |   |
| 18          | .006         |              |                                       | 7.7          |   | 2.2                             |                |                       |   |
| 19          | .006         |              |                                       | 7.9          |   | 2.2                             |                |                       |   |
| 20          | .006         |              |                                       | 7.8          |   | 2.2                             |                |                       | Contraction of the  |
| 21          | .009         |              |                                       | 7.8          |   | 2.2                             |                |                       | an a  |
| 22          | .006         |              |                                       | 7.9          |   | 2.2                             |                |                       |   |
| 23          | .007         |              |                                       |              |   | 2.2                             |                |                       |   |
| 24          | .007         |              | · · · · · · · · · · · · · · · · · · · |              |   |                                 |                |                       |   |
| 25          | .006         |              | -                                     | 7.7          |   | 2.2                             |                |                       |   |
| 26          | .009         |              |                                       | 7.8          |   | 2.2                             |                |                       |   |
| 27          | .008         |              |                                       | 7.8          |   | 2.2                             |                |                       |   |
| 28          | .007         |              |                                       | 7.8          |   | 2.2                             |                |                       |   |
| 29          | .008         |              |                                       | 7.8          |   | 2.2                             |                |                       |   |
| 30          | .006         |              |                                       | 7.8          |   | 2.2                             |                |                       |   |
| 31          |              | 5            |                                       | +            |   |                                 |                |                       |   |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class: <u>B</u> Class: <u>C</u> Certificate No: 7243 Certificate No: 13614 Class: Certificate No: Certificate No: 7113

Name: John Worrell

Name: Adam Michaelson

Name: Name: Will Fontaine

Class: B Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins

\*Attach additional sheets if necessary to list all certified operators.

Limited Wet Weather Discharge Activated:Yes: 🗌 No: X

Not Applicable: If yes, cumulative days of wet weather \_\_\_\_

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida                        | PERMIT NUMBER:                                  | FLA013500                                      |  |
|------------------|---|---|--|--|
| MAILING ADDRESS: | PO Box 490310                                 | LIMIT:  | Final  | REPORT: Monthly                        |
|                  | Leesburg, FL 34749                            | CLASS SIZE:<br>DISCHARGE POINT NUMBER:          | Minor<br>R001 (RIBs)                           | GROUP: Domestic<br>WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP                            | CATEGORY/TREATMENT TYPE:                        | IIID   |  |
|                  | U.S. Hwy 301 North<br>St. Catherine, FL 33513 | MONITORING PERIOD<br>THREE MONTH ROLLING ADF: 0 | From: 5/1/05 To: 5/31<br>.008 % OF PERMITTED C |  |

| COUNTY: Sumter   |  |  |   |  |                   |                        |                |        |   | DMR         | DATE: 6/21/05             |
|--|--|--|---|--|-------------------|------------------------|----------------|--------|---|-------------|---------------------------|
| Parameter  | Quantity or Loading Units Quality or Concentration |  |   | Units  | No<br>Ex.         | Frequency/<br>Analysis | Sample Type    |        |   |             |                           |
| CBOD5  | Sample<br>Measurement                              |  |   |  | 4.9               |                        |                | Mg/L   | 0 | Monthly     | Rolling Annual<br>Average |
| STORET NO. 80080         Y           MON SITE NO. EFA-01-17228         Y | Permit<br>Requirement                              |  | $ \begin{array}{c} \sum_{i=1,\dots,n\\ i\neq j=1,\dots,n\\ i\neq j=1,\dots,n$ | and a second sec | 20.0<br>(An Avg.) |                        |                | mg/L   |   | Monthly     | Rolling Annual<br>Avg     |
| CBOD5  | Sample<br>Measurement                              |  |   |  |                   | 2.0                    | 2.0            | Mg/L   | 0 | Monthly     | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228                          | Permit<br>Requirement                              |  |   |  |                   | 30.0<br>(Mo Avg.)      | 60.0<br>(Max)  | mg/L   |   | Monthly     | Grab                      |
| TSS  | Sample<br>Measurement                              |  |   |  | 1.1               |                        |                | Mg/L   | 0 | Monthly     | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228                          | Permit.<br>Requirement                             |  |   |  | 20.0<br>(An Avg.) |                        |                | mg/L   |   | Monthly     | Rolling Annual<br>Avg.    |
| TSS  | Sample<br>Measurement                              |  |   |  |                   | 1.0                    | 1.0            | Mg/L   | 0 | Monthly     | Grab                      |
| STORET NO. 00530 1<br>MON \$111 NO: EPA-01-17228                         | Permit<br>Requirement                              |  |   |  |                   | 30.0<br>(Mo Avg:)      | 60.0<br>(Max.) | mg/L   |   | Monthly     | Grab                      |
| pH   | Sample<br>Measurement                              |  |   |  | 7.5               |                        | 7.8            | S.U.   | 0 | 5 days/Week | Grab                      |
| STORET NO. 00406 1<br>MON SITE NO. EFA-01-17228                          | Permit<br>Requirement                              |  |   |  | 6.0<br>(Min)      |                        | 8.5<br>(Max)   | s.u.   |   | 5 days/Week | Grab                      |
| Fecal Coliform Bacteria  | Sample<br>Measurement                              |  |   |  | 0.9               |                        |                | #100mL | 0 | Monthly     | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228                          | Permit<br>Requirement                              |  |   |  | 200<br>(An Avg.)  |                        |                | #100mL |   | Monthly     | Rolling Annual<br>Avg     |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGE | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|---|--|--------------|---------------|
| Will Fontaine, Field Coordinator                            |  | 352-787-0980 |               |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

| FACILITY NAME: | The Woods S/D | WWTP |
|----------------|---------------|------|
| MONTH/YEAR:    | <u>5/2005</u> |      |

PERMIT NUMBER: FLA013500

13500

DISCHARGE POINT NUMBER: R001

WAFR SITE No: 34825

| Parameter                                       |                       | Quantity   | or Loading          | Units                     | Qu                      | ality or Concentra      | tion          | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|--|---------------------|---------------------------|-------------------------|-------------------------|---------------|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |  |                     |                           | 1.0                     |                         | 1.0           | #100mL | 0         | Monthly                | Grab                                |
| STORET NO. 74055 1<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |  |                     |                           | Report<br>(Mo Geo Mean) |                         | 800<br>(Max)  | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |  |                     |                           | 2.2                     |                         |               | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |  |                     |                           | 0.5<br>(Min)            |                         |               | mg/L   |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement |  |                     |                           |                         |                         | 0.27          | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |  |                     |                           |                         |                         | 12.0<br>(Max) | mg/L   |           | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.008  | 0.008               | MGD                       |                         |                         |               |        | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg.                 | Report<br>(Mo Avg.) | mgd                       |                         |                         |               |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement |  | 0.009               | MGD                       |                         |                         |               |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050<br>MONSITE:NO: INF-01-24568    | Permit<br>Requirement |  | Report<br>(Ann:Avg) | mgd                       |                         |                         |               |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement | an an tha an |                     | <u> </u>                  |                         | 210                     |               | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 80082                                | Permit<br>Requirement |  |                     |                           |                         | Report<br>annual sample |               | mg/L   |           | Annualty               | Grab                                |
| TSS   | Sample<br>Measurement | <u>999,998,899,999,997,9</u> 7,9                 |                     | og versiveler i Sir Grige |                         | 82                      |               | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |  |                     |                           |                         | Report<br>annual sample |               | mg/L   | •         | Annually               | Grab                                |

# **DAILY SAMPLE RESULTS – PART B**

Permit Number: FLA013500 Month/Year: 5/2005

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.008 Daily Flow % Permitted Capacity: 51%

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L)                        | CBODS (mg/Ŀ)   | TSS (mg/L)   |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------|---------------------------------------|--|--------------|
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620                                 | 80082  | 00530        |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228                          | INF-01-24568   | INF-01-24568 |
| 1           | .007         |              |              |              |   |                                 |                                       |  |              |
| 2           | .008         |              |              | 7.8          |   | 2.2                             |                                       |  |              |
| 3           | .013         |              |              | 7.8          |   | 2.2                             |                                       |  |              |
| 4           | .006         |              |              | 7.5          |   | 2.2                             |                                       |  |              |
| 5           | .010         |              |              | 7.7          |   | 2.2                             |                                       |  |              |
| 6           | .009         |              |              | 7.8          |   | 2.2                             |                                       | Contra - Sec 1990  | r<br>Felse   |
| 7           | .005         |              |              |              |   | 2.2                             |                                       |  |              |
| 8           | .008         |              |              |              |   |                                 |                                       |  |              |
| 9           | .008         |              |              | 7.6          |   | 2.2                             |                                       | Andreas and a star   |              |
| 10          | .008         |              |              | 7.7          |   | 2.2                             |                                       |  |              |
| 11          | .007         |              |              | 7.6          |   | 2.2                             |                                       | e di sere selegio qui  |              |
| 12          | .007         | 2.0U         | 1.0U         | 7.7          | 1.0U                                    | 2.2                             | 0.27                                  | 210  | 92           |
| 13          | .008         |              |              | 7.8          |   | 2.2                             |                                       | and the second   |              |
| 14          | .005         |              |              |              |   | 2.2                             |                                       |  |              |
| 15          | .007         |              |              |              |   |                                 |                                       | y  |              |
| 16          | .008         |              |              | 7.7          |   | 2.2                             |                                       |  |              |
| 17          | .010         |              |              | 7.7          |   | 2.2                             |                                       |  |              |
| 18          | .010         |              |              | 7.6          |   | 2.2                             |                                       |  |              |
| 19          | .009         |              |              | 7.8          |   | 2.2                             | · · · · · · · · · · · · · · · · · · · |  |              |
| 20          | .007         |              |              | 7.6          |   | 2.2                             |                                       |  |              |
| 21          | .008         |              |              |              |   | 2.2                             |                                       |  |              |
| 22          | .008         |              |              |              |   |                                 |                                       | and the second second  |              |
| -23         | .009         |              |              | 7.6          |   | 2.2                             |                                       |  |              |
| 24          | .008         |              |              | 7.6          |   | 2.2                             |                                       |  |              |
| 25          | .007         |              |              | 7.8          |   | 2.2                             |                                       |  |              |
| 26          | .007         |              |              | 7.7          |   | 2.2                             |                                       |  |              |
| 27          | .009         |              |              | 7.8          |   | 2.2                             |                                       | 2000 - 20 |              |
| 28          | .008         |              |              | +            |   | 2.2                             |                                       |  |              |
| 29          | .009         |              |              |              |   |                                 |                                       |  |              |
| 30          | .009         |              |              | 7.8          |   | 2.2                             |                                       |  |              |
| 31          | .011         |              | ·····        | 7.7          |   | 2.2                             |                                       |  |              |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class: C Certificate No: 13614 Certificate No: \_\_\_\_\_ Certificate No: 7113 Class: Class: B

Class: B

Name: John Worrell Name: Adam Michaelson

Name:

Name: Will Fontaine

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins Limited Wet Weather Discharge Activated:Yes: 🗌 No: X Not Applicable: If yes, cumulative days of wet weather \_\_\_\_ \*Attach additional sheets if necessary to list all certified operators.

Certificate No: 7243

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida  | PERMIT NUMBER:           | FLA013500               |                     |
|------------------|-------------------------|--------------------------|-------------------------|---------------------|
| MAILING ADDRESS: | PO Box 490310           | LIMIT:                   | Final I                 | REPORT: Monthly     |
|                  | Leesburg, FL 34749      | CLASS SIZE:              | Minor                   | GROUP: Domestic     |
|                  |                         | DISCHARGE POINT NUMBER:  | R001 (RIBs)             | WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP      | CATEGORY/TREATMENT TYPE: | IIID                    |                     |
| LOCATION:        | U.S. Hwy 301 North      | MONITORING PERIOD        | From: 6/1/05 To: 6/30/  | 05                  |
|                  | St. Catherine, FL 33513 | THREE MONTH ROLLING ADF: | 0.008 % OF PERMITTED CA | APACITY 55%         |

| COUNTY: Sumter                                  |                       |          |            |       |                   |                          |                |        |           | DMR                    | DATE: 7/11/05             |
|---|-----------------------|----------|------------|-------|-------------------|--------------------------|----------------|--------|-----------|------------------------|---------------------------|
| Parameter                                       |                       | Quantity | or Loading | Units | Qu                | Quality or Concentration |                |        | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
| CBOD5   | Sample<br>Measurement |          |            |       | 4.9               |                          |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                          |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5   | Sample<br>Measurement |          |            |       |                   | 2.0                      | 2.0            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)        | 60.0<br>(Max)  | mg/L   |           | Monthly                | Grab                      |
| TSS   | Sample<br>Measurement |          |            |       | 1.1               |                          |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                          |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg     |
| TSS   | Sample<br>Measurement |          |            |       |                   | 1.0                      | 1.0            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 00530 1<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)        | 60.0<br>(Max.) | mg/L   |           | Monthly                | Grab                      |
| рН  | Sample<br>Measurement |          |            |       | 7.4               |                          | 7.8            | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 6.0<br>(Min)      |                          | 8.5<br>(Max)   | s.u.   |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement |          |            |       | 1.5               |                          |                | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055<br>MON SITE NO. EFA-01-17228   | Permit<br>Requirement |          |            |       | 200<br>(An Avg.)  |                          |                | #100mL |           | Monthly                | Rolling Annual            |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGEN | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
| Will Fontaine, Field Coordinator                             |  | 352-787-0980 |               |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

~ ~ ~ ~ ~ ~ ~ ~ ~

| FACILITY NAME | : The Woods S/D WWTP | PERMIT NUMBER: | FLA013500 | DISCHARGE POINT NUMBER: R001 | WAFR SITE No: 3 |
|---------------|----------------------|----------------|-----------|------------------------------|-----------------|
| MONTH/YEAR:   | <u>6/2005</u>        |                |           |                              |                 |

| Parameter                                       |                       | Quantity                         | or Loading          | Units | Qu                      | ality or Concentrat     | tion          | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|----------------------------------|---------------------|-------|-------------------------|-------------------------|---------------|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |                                  |                     |       | 8.0                     |                         | 8.0           | #100mL | 0         | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |       | Report<br>(Mo Geo Mean) |                         | 800<br>(Max)  | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |                                  |                     |       | 2.2                     |                         |               | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |       | 0.5<br>(Min)            |                         |               | mg/L   |           | 5 Day/Week             | Gráb                                |
| nitrate ( as N )                                | Sample<br>Measurement |                                  |                     |       |                         |                         | 4.2           | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |       |                         |                         | 12.0<br>(Max) | mg/L   |           | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.008                            | 0.008               | MGD   |                         |                         |               |        | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.) | mgd   |                         |                         |               |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement |                                  | 0.009               | MGD   |                         |                         |               |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050 Y<br>MONSITE NO. INF-01-24568  | Permit<br>Requirement |                                  | Report<br>(Ann Avg) | mgd   |                         |                         |               |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement |                                  |                     |       |                         | 99                      |               | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO: 80082 G<br>MON SITE NO: INF-01-24568 | Permit<br>Requirement |                                  |                     |       |                         | Report<br>annual sample |               | mg/L   |           | Annually               | Grab                                |
| TSS   | Sample<br>Measurement |                                  |                     |       |                         | 54                      |               | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |                     |       |                         | Report<br>annual sample |               | mg/L   |           | Annually               | Grab,                               |

Rolling Three Month Average is the average of the current month's average and the preceding two (2) month's averages. Rolling Annual Average is the average of the current monthly average and the preceding 11 month's average. 34825

#### **DAILY SAMPLE RESULTS - PART B** Facility Name: The Woods S/D WWTP

Permit Number: FLA013500 Month/Year: 6/2005

Three month Average Daily Flow: 0.008 Daily Flow % Permitted Capacity: 55%

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L)                        | CBOD5 (mg/L)  | TSS (mg/L)  |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------|---------------------------------------|---|---|
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620                                 | 80082   | .00530  |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228                          | INF-01-24568  | INF-01-24568  |
| 1           | .010         |              |              | 7.7          |   | 2.2                             |                                       |   |   |
| 2           | .007         |              |              | 7.8          |   | 2.2                             |                                       | and a second second<br>Second second |   |
| 3           | .008         |              |              | 7.8          |   | 2.2                             |                                       |   |   |
| 4           | .008         |              |              |              |   | 2.2                             |                                       | e - Ret - Areas   |   |
| 5           | .007         |              |              |              |   |                                 |                                       |   |   |
| 6           | .007         |              |              | 7.5          |   | 2.2                             |                                       |   |   |
| 7           | .011         |              |              | 7.6          |   | 2.2                             |                                       |   |   |
| 8           | .008         |              |              | 7.5          |   | 2.2                             |                                       |   | MANDA   |
| 9           | .010         | 2.0U         | 1.0U         | 7.5          | 8.0                                     | 2.2                             | 4.2                                   | 99  | <del>5</del> 4  |
| 10          | .011         |              |              | 7.8          |   | 2.2                             |                                       |   |   |
| 11          | .005         |              |              |              |   | 2.2                             |                                       |   |   |
| 12          | .008         |              |              |              |   |                                 |                                       |   |   |
| 13          | .008         |              |              | 7.4          |   | 2.2                             |                                       |   |   |
| 14          | .009         |              |              | 7.4          |   | 2.2                             |                                       |   |   |
| 15          | .009         |              |              | 7.7          |   | 2.2                             |                                       |   |   |
| 16          | .006         |              |              | 7.7          |   | 2.2                             |                                       |   |   |
| 17          | .010         |              |              | 7.5          |   | 2.2                             |                                       |   |   |
| 18          | .007         |              |              |              |   | 2.2                             |                                       |   |   |
| 19          | .010         |              |              |              |   | -                               |                                       |   |   |
| 20          | .010         |              |              | 7.7          |   | 2.2                             |                                       |   |   |
| 21          | .007         |              |              | 7.7          |   | 2.2                             |                                       |   | in the second   |
| 22          | .007         |              |              | 7.6          |   | 2.2                             |                                       |   |   |
| 23          | .011         |              |              | 7.7          |   | 2.2                             |                                       |   | 1997 (Fr. 1997)<br>1997 - 1997 (Fr. 1997)<br>1997 - 1997 (Fr. 1997)   |
| 24          | .009         |              |              | 7.8          |   | 2.2                             |                                       |   |   |
| 25          | .005         |              |              |              |   | 2.2                             |                                       | and an  |   |
| 26          | .007         |              |              |              |   |                                 |                                       |   | en andre en andre en andre<br>Reisen andre en andre<br>Reisen andre en andre |
| 27          | .007         |              |              | 7.7          |   | 2.2                             |                                       |   |   |
| 28          | .008         |              |              | 7.8          |   | 2.2                             |                                       |   |   |
| 29          | .009         |              |              | 7.8          | <u> </u>                                | 2.2                             | · · · · · · · · · · · · · · · · · · · |   |   |
| 30          | .011         |              |              | 7.6          |   | 2.2                             |                                       |   |   |
| 31          |              |              |              |              |   |                                 |                                       |   |   |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class:

Class: <u>B</u> Certificate No: 7243 Certificate No: 13614 Class: C\_\_\_ Certificate No: \_ Class: B\_\_\_ Certificate No: 7113

Name: John Worrell Name: Adam Michaelson

Name:

Name: Will Fontaine

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins Limited Wet Weather Discharge Activated:Yes: No: X Not Applicable: If yes, cumulative days of wet weather \_\_\_\_ \*Attach additional sheets if necessary to list all certified operators.

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida  | PERMIT NUMBER:             | FLA013500             |                     |
|------------------|-------------------------|----------------------------|-----------------------|---------------------|
| MAILING ADDRESS: | PO Box 490310           | LIMIT:                     | Final                 | REPORT: Monthly     |
|                  | Leesburg, FL 34749      | CLASS SIZE:                | Minor                 | GROUP: Domestic     |
|                  |                         | DISCHARGE POINT NUMBER:    | R001 (RIBs)           | WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP      | CATEGORY/TREATMENT TYPE:   | IIID                  |                     |
| LOCATION:        | U.S. Hwy 301 North      | MONITORING PERIOD          | From: 7/1/05 To: 7/31 | /05                 |
|                  | St. Catherine, FL 33513 | THREE MONTH ROLLING ADF: 0 | .008 % OF PERMITTED C | APACITY 55%         |

| Parameter  |                       | Quantity | or Loading  | Units | Quality or Concentration |                   | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type |                           |
|--|-----------------------|----------|-------------|-------|--------------------------|-------------------|--|-----------|------------------------|-------------|---------------------------|
| CBOD5  | Sample<br>Measurement |          |             |       | 4.6                      |                   |  | Mg/L      | 0                      | Monthly     | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |             |       | 20.0<br>(An Avg.)        |                   |  | mg/L      |                        | Monthly     | Rolling Annual<br>Avg.    |
| CBOD5  | Sample<br>Measurement |          |             |       |                          | 2.4               | 2.4  | Mg/L      | 0                      | Monthly     | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |             |       |                          | 30.0<br>(Mo Avg.) | 60.0<br>(Max)  | mg/L      |                        | Monthly     | Grab                      |
| TSS  | Sample<br>Measurement |          |             |       | 1.1                      |                   |  | Mg/L      | 0                      | Monthly     | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |             |       | 20.0<br>(An Avg.)        |                   |  | mg/L      |                        | Monthly     | Rolling Annual<br>Avg.    |
| TSS  | Sample<br>Measurement |          |             |       |                          | 1.1               | 1.1  | Mg/L      | 0                      | Monthly     | Grab                      |
| STORET NO. 00530 I.<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |             |       |                          | 30.0<br>(Mo Avg.) | 60,0<br>(Max.)   | mg/L      |                        | Monthly     | Grab                      |
| рН   | Sample<br>Measurement |          |             |       | 7.5                      |                   | 7.9  | S.U.      | 0                      | 5 days/Week | Grab                      |
| STORET NO. 00406<br>MON SITE NO. EFA-01-17228    | Permit<br>Requirement |          |             |       | 6.0<br>(Min)             |                   | -8.5<br>(Max)  | s.u.      |                        | 5 days/Week | Grab                      |
| Fecal Coliform Bacteria                          | Sample<br>Measurement |          | <u>,</u> ,, |       | 1.5                      |                   |  | #100mL    | 0                      | Monthly     | Rolling Annual<br>Average |
| STORET NO. 74055 Y.<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |             |       | 200<br>(An Avg.)         |                   | singer and a second | #100mL    |                        | Monthly     | Rolling Annual<br>Avg.    |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGEN | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
| Will Fontaine, Field Coordinator                             |  | 352-787-0980 |               |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

| FACILITY NAME: | The Woods S/D WWTP | PERMIT NUMBER: | FLA013500 | DISCHARGE POINT NUMBER: R001 | WAFR SITE No: 34825 |
|----------------|--------------------|----------------|-----------|------------------------------|---------------------|
| MONTH/YEAR:    | 7/2005             |                |           |                              |                     |

| Parameter                                       |                       | Quantity                         | or Loading           | Units  | Qu                      | ality or Concentra      | tion                                       | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|----------------------------------|----------------------|--|-------------------------|-------------------------|--|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |                                  |                      |  | 1.0                     |                         | 1.0  | #100mL | 0         | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                      |  | Report<br>(Mo Geo Mean) |                         | 800<br>(Max) +                             | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |                                  |                      |  | 2.2                     |                         |  | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                      |  | 0.5<br>(Min)            |                         |  | mg/L,  |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement |                                  |                      |  |                         |                         | 1.0  | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 1<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                      |  |                         |                         | 12.0<br>(Max)                              | mg/L   |           | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.008                            | 0.009                | MGD  |                         |                         |  |        | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.)  | mgd  |                         |                         |  |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement |                                  | 0.009                | MGD  |                         |                         |  |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO: 50050 Ý<br>MONSITE NO: INF-01-24568  | Permit<br>Requirement |                                  | Report<br>(Ann.Avg). | mgd  |                         |                         |  |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement |                                  |                      |  |                         | 120                     |  | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 80082 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |                      | 2<br>- 2<br>- 1<br>- 1<br>- 1<br>- 1<br>- 1<br>- 1<br>- 1<br>- 1<br>- 1<br>- 1 |                         | Report<br>annual sample |  | mg/L   |           | Annually               | Grab                                |
| TSS   | Sample<br>Measurement |                                  |                      |  |                         | 44                      | and an | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |                      |  |                         | Report<br>annual sample |  | mg/L   |           | Annually               | Grab                                |

#### **DAILY SAMPLE RESULTS - PART B**

Permit Number: Month/Year: 7/2005

FLA013500

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.008Daily Flow % Permitted Capacity: 55%

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CBODS (mg/L)   | TSS (mg/L)   |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------|----------------|--|--------------|
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620          | 80082  | 00530        |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | -INF-01-24568  | INF-01-24568 |
| 1           | .007         |              |              | 7.6          |   | 2.2                             |                |  |              |
| 2           | .010         |              |              |              |   | 2.2                             |                | and set in the   |              |
| 3           | .009         |              |              |              |   |                                 |                |  |              |
| 4           | .009         |              |              | 7.8          |   | 2.2                             |                |  |              |
| 5           | .009         |              |              | 7.8          |   | 2.2                             |                |  |              |
| 6           | .008         |              |              | 7.7          |   | 2.2                             |                | and the second sec |              |
| 7           | .009         |              |              | 7.9          |   | 2.2                             |                |  |              |
| 8           | .007         |              |              | 7.8          |   | 2.2                             |                |  |              |
| 9           | .011         |              |              |              |   | 2.2                             |                |  |              |
| 10          | .012         |              |              |              |   |                                 |                |  |              |
| 11          | .012         |              |              | 7.6          | · · · · · · · · · · · · · · · · · · ·   | 2.2                             |                |  |              |
| 12          | .010         |              |              | 7.5          |   | 2.2                             |                |  |              |
| 13          | .007         |              |              | 7.7          |   | 2.2                             |                |  |              |
| 14          | .010         | 2.4Y         | 1.1U         | 7.8          | 1.0U                                    | 2.2                             | 1.0            | 120  | 44           |
| 15          | .008         |              |              | 7.9          |   | 2.2                             |                |  |              |
| 16          | .008         |              |              |              |   | 2.2                             |                |  |              |
| 17          | .009         |              |              |              |   |                                 |                |  |              |
| 18          | .010         |              |              | 7.8          |   | 2.2                             |                |  |              |
| 19          | .006         |              |              | 7.8          |   | 2.2                             |                |  |              |
| 20          | .008         |              |              | 7.9          |   | 2.2                             |                |  |              |
| 21          | .013         |              |              | 7.7          |   | 2.2                             |                | All Anger  | Ref. To      |
| 22          | .007         |              |              | 7.8          |   | 2.2                             |                |  |              |
| 23          | .006         |              |              |              |   | 2.2                             |                |  |              |
| 24          | .007         |              |              |              |   |                                 |                |  |              |
| 25          | .008         |              |              | 7.6          |   | 2.2                             |                | i ago<br>ar agos   |              |
| 26          | .008         |              |              | 7.7          |   | 2.2                             |                | 1997 - 194<br>1997 - 1997 - 194<br>1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 19   |              |
| 27          | .009         |              |              | 7.8          |   | 2.2                             |                | and the second second  |              |
| 28          | .009         | <u>_</u>     |              | 7.8          |   | 2.2                             |                |  |              |
| 29          | .010         |              |              | 7.8          |   | 2.2                             |                |  |              |
| 30          | .016         |              |              |              |   | 2.2                             |                |  |              |
| 31          | .010         |              |              |              |   | <u> </u>                        |                |  |              |

#### PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class: B Certificate No: 7243 Certificate No: 13614 Class: C Certificate No: Certificate No: 7113 Class: B\_\_\_\_

Class: \_

Name: John Worrell Name: Adam Michaelson Name:

Name: Will Fontaine

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins Limited Wet Weather Discharge Activated:Yes: 🔲 No: X Not Applicable: If yes, cumulative days of wet weather \_\_\_\_ \*Attach additional sheets if necessary to list all certified operators.

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida  | PERMIT NUMBER:           | FLA013500            |                        |
|------------------|-------------------------|--------------------------|----------------------|------------------------|
| MAILING ADDRESS: | PO Box 490310           | LIMIT:                   | Final                | <b>REPORT:</b> Monthly |
|                  | Leesburg, FL 34749      | CLASS SIZE:              | Minor                | GROUP: Domestic        |
|                  |                         | DISCHARGE POINT NUMBER:  | R001 (RIBs)          | WAFR SITE NO: 34825    |
| FACILITY:        | The Woods S/D WWTP      | CATEGORY/TREATMENT TYPE: | IIID                 |                        |
| LOCATION:        | U.S. Hwy 301 North      | MONITORING PERIOD        | From: 8/1/05 To: 8/  | /31/05                 |
|                  | St. Catherine, FL 33513 | THREE MONTH ROLLING ADF: | 0.009 % OF PERMITTED | CAPACITY 60%           |

| Parameter                                       |                       | Quantity | or Loading | Units | Qu                | ality or Concentra | tion           | Units  | No              | Frequency/          | Sample Type               |
|---|-----------------------|----------|------------|-------|-------------------|--------------------|----------------|--------|-----------------|---------------------|---------------------------|
| CBOD5   | Sample<br>Measurement |          |            |       | 5.2               |                    |                | Mg/L   | <u>Ех.</u><br>0 | Analysis<br>Monthly | Rolling Annual<br>Average |
| STORET:NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                    |                | mg/L   |                 | Monthly             | Rolling Annual<br>Avg.    |
| CBOD5   | Sample<br>Measurement |          |            |       |                   | 7.3                | 7.3            | Mg/L   | 0               | Monthly             | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max)  | mg/L   |                 | Monthly             | Grab                      |
| TSS   | Sample<br>Measurement |          |            |       | 1.2               |                    |                | Mg/L   | 0               | Monthly             | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                    |                | mg/L   |                 | Monthly             | Rolling Annual<br>Avg     |
| ГSS   | Sample<br>Measurement |          |            |       |                   | 1.0                | 1.0            | Mg/L   | 0               | Monthly             | Grab                      |
| STORET NO. 00530 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max.) | mg/L   |                 | Monthly             | Grab                      |
| рН  | Sample<br>Measurement |          |            |       | 7.7               |                    | 7.9            | S.U.   | 0               | 5 days/Week         | Grab                      |
| STORET NO. 00406 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 6.0<br>(Min)      |                    | 8.5<br>(Max)   | s.u.   |                 | 5 days/Week         | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement |          |            |       | 1.6               |                    |                | #100mL | 0               | Monthly             | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       | 200<br>(An Avg.)  |                    |                | #100mL |                 | Monthly             | Rolling Annual<br>Avg.    |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information. I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGEN | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
| Will Fontaine, Field Coordinator                             |  | 352-787-0980 |               |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

FACILITY NAME: The Woods S/D WWTP MONTH/YEAR: <u>8/2005</u> PERMIT NUMBER: F

FLA013500

DISCHARGE POINT NUMBER: R001

WAFR SITE No: 34825

| Parameter                                       |                       | Quantity                         | or Loading          | Units | Qu                      | ality or Concentra      | tion          | Units  | No<br>Ex.                                | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|----------------------------------|---------------------|-------|-------------------------|-------------------------|---------------|--------|--|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |                                  |                     |       | 1.0                     |                         | 1.0           | #100mL | 0  | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |       | Report<br>(Mo Geo Mean) |                         | 800<br>(Max)  | #100mL |  | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |                                  |                     |       | 2.2                     |                         |               | Mg/L   | 0  | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |       | 0.5<br>(Min)            |                         |               | mg/L   |  | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement |                                  |                     | l     |                         |                         | 2.8           | Mg/L   | 0  | Monthly                | Grab                                |
| STORET NO. 00620 1<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |       |                         |                         | 12.0<br>(Max) | mg/L   |  | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.009                            | 0.010               | MGD   |                         |                         |               |        | 0  | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.) | mgd   |                         |                         |               |        |  | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement |                                  | 0.008               | MGD   |                         |                         |               |        | 0  | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO: 50050                                | Pennit                |                                  | Report<br>(Ann:Ayg) | mgd   |                         |                         |               |        |  | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement |                                  |                     |       |                         | 170                     |               | Mg/L   | 0  | Annually               | Grab                                |
| STORET-NO. 80082                                | Permit<br>Requirement | میں<br>ایر اعتراد میں کرد        |                     |       | 19 A.                   | Report<br>annual sample |               | -mg/L  | an a | Annually               | Grab                                |
| TSS   | Sample<br>Measurement |                                  |                     |       |                         | 80                      |               | Mg/L   | 0  | Annually               | Grab                                |
| STORET NO. 00530 G                              | Permit                |                                  |                     |       |                         | Report<br>annual sample |               | mg/L   |  | Annually               | Grab                                |

#### **DAILY SAMPLE RESULTS – PART B**

Permit Number: Month/Year: 8/2005

FLA013500

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.009 Daily Flow % Permitted Capacity: 60%

|             | Contraction of the other states and | 1            |              |              |   |                                 |                |   |   |  |  |  |
|-------------|-------------------------------------|--------------|--------------|--------------|---|---------------------------------|----------------|---|---|--|--|--|
|             | Flow (MGD)                          | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CBOD5 (mg/L)  | TSS (mg/L)  |  |  |  |
| Code        | 50050                               | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620          | 80082   | 00530   |  |  |  |
| Mon<br>Site | INF-01-24568                        | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | INF-01-24568  | INE-01-24568  |  |  |  |
| 1           | .010                                |              |              | 7.7          | 1                                       | 2.2                             |                | Anna Anna Anna  |   |  |  |  |
| 2           | .009                                |              |              | 7.9          |   | 2.2                             |                |   |   |  |  |  |
| 3           | .010                                |              |              | 7.8          |   | 2.2                             |                |   |   |  |  |  |
| 4           | .011                                |              |              | 7.8          |   | 2.2                             |                |   | a∰<br>Sa  |  |  |  |
| 5           | .008                                |              |              | 7.8          |   | 2.2                             |                |   |   |  |  |  |
| 6           | .007                                |              |              |              |   | 2.2                             |                |   |   |  |  |  |
| 7           | .008                                |              |              |              |   |                                 |                | and the second secon |   |  |  |  |
| 8           | .008                                |              |              | 7.9          |   | 2.2                             |                |   |   |  |  |  |
| 9           | .012                                |              | ,            | 7.8          |   | 2.2                             |                |   |   |  |  |  |
| 10          | .008                                |              |              | 7.9          |   | 2.2                             |                |   |   |  |  |  |
| 11          | .010                                | 7.3          | 1.0U         | 7.8          | 1.0U                                    | 2.2                             | 2.8            | 170   | 80  |  |  |  |
| 12          | .010                                |              | 174.4        | 7.9          |   | 2.2                             |                |   |   |  |  |  |
| 13          | .010                                |              |              |              |   | 2.2                             |                |   |   |  |  |  |
| 14          | .008                                |              |              |              |   |                                 |                | an a  |   |  |  |  |
| 15          | .008                                |              |              | 7.9          |   | 2.2                             |                |   |   |  |  |  |
| 16          | .010                                |              |              | 7.9          | ·····                                   | 2.2                             |                |   |   |  |  |  |
| 17          | .009                                |              |              | 7.8          |   | 2.2                             |                |   |   |  |  |  |
| 18          | .010                                | •            |              | 7.9          |   | 2.2                             |                | an a  |   |  |  |  |
| 19          | .010                                |              |              | 7.9          |   | 2.2                             | <u></u>        | 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - 1996 - |   |  |  |  |
| 20          | .007                                |              |              |              | · · · · · · · · · · · · · · · · · · ·   | 2.2                             |                |   | in the second |  |  |  |
| 21          | .008                                |              |              |              |   |                                 |                | . Arrestantia   |   |  |  |  |
| 22          | .008                                |              |              | 7.8          |   | 2.2                             |                | 1   |   |  |  |  |
| 23          | .008                                |              |              | 7.8          |   | 2.2                             |                |   |   |  |  |  |
| 24          | .010                                |              |              | 7.8          |   | 2.2                             |                |   |   |  |  |  |
| 25          | .008                                |              |              | 7.8          |   | 2.2                             |                |   |   |  |  |  |
| 26          | .012                                |              |              | 7.8          | , <u> </u>                              | 2.2                             |                |   | 13.<br>13.  |  |  |  |
| 27          | .011                                |              |              |              |   | 2.2                             |                |   |   |  |  |  |
| 28          | .013                                |              |              |              |   |                                 |                |   |   |  |  |  |
| 29          | .014                                |              | ·····        | 7.9          |   | 2.2                             |                |   |   |  |  |  |
| 30          | .011                                |              |              | 7.9          |   | 2.2                             |                |   |   |  |  |  |
| 31          | .012                                |              |              | 7.8          |   | 2.2                             |                |   |   |  |  |  |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Certificate No: 7243 Certificate No: 13614 Certificate No: \_\_\_\_\_ Certificate No: 7113

Name: John Worrell Name: Adam Michaelson

Name:

Name: Will Fontaine

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins Limited Wet Weather Discharge Activated:Yes: 🔲 No: X Not Applicable: If yes, cumulative days of wet weather \_\_\_\_\_

\*Attach additional sheets if necessary to list all certified operators.

Class: B

Class: C

Class: B

Class:

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassec, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida  | PERMIT NUMBER:           | FLA013500               |                     |
|------------------|-------------------------|--------------------------|-------------------------|---------------------|
| MAILING ADDRESS: | PO Box 490310           | LIMIT:                   | Final                   | REPORT: Monthly     |
|                  | Leesburg, FL 34749      | CLASS SIZE:              | Minor                   | GROUP: Domestic     |
|                  |                         | DISCHARGE POINT NUMBER:  | R001 (RIBs)             | WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP      | CATEGORY/TREATMENT TYPE: | IIID                    |                     |
| LOCATION:        | U.S. Hwy 301 North      | MONITORING PERIOD        | From: 9/1/05 To: 9/30   | /05                 |
|                  | St. Catherine, FL 33513 | THREE MONTH ROLLING ADF: | 0.010 % OF PERMITTED CA | APACITY 64%         |

| Parameter                                       |                       | Quantity or Loading Units |  | Quality or Concentration |                   |                   |                | No<br>Ex. | Frequency/<br>Analysis | Sample Type |                           |
|---|-----------------------|---------------------------|--|--------------------------|-------------------|-------------------|----------------|-----------|------------------------|-------------|---------------------------|
| CBOD5   | Sample<br>Measurement |                           |  |                          | 4.9               |                   |                | Mg/L      | 0                      | Monthly     | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                           |  |                          | 20.0<br>(An Avg.) |                   |                | mg/L      |                        | Monthly     | Rolling Annual<br>Avg.    |
| CBOD5   | Sample<br>Measurement |                           |  |                          |                   | 2.0               | 2.0            | Mg/L      | 0                      | Monthly     | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                           |  |                          |                   | 30.0<br>(Mo Avg.) | 60.0<br>(Max)  | mg/L      |                        | Monthly     | Grab                      |
| TSS   | Sample<br>Measurement |                           |  |                          | 1.2               |                   |                | Mg/L      | 0                      | Monthly     | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                           |  |                          | 20.0<br>(An Avg.) |                   |                | mg/L      |                        | Monthly     | Rolling Annual<br>Avg     |
| TSS   | Sample<br>Measurement |                           |  |                          |                   | 1.0               | 1.0            | Mg/L      | 0                      | Monthly     | Grab                      |
| STORET NO: 00530 1<br>MON SITE NO: EFA-01-17228 | Permit<br>Requirement |                           |  |                          |                   | 30.0<br>(Mo Avg.) | 60.0<br>(Max.) | mg/L      |                        | Monthly     | Grab                      |
| pH  | Sample<br>Measurement |                           |  |                          | 7.6               |                   | 7.9            | S.U.      | 0                      | 5 days/Week | Grab                      |
| STORET NO. 00406 1<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                           |  |                          | 6.0<br>(Min)      |                   | 8.5<br>(Max)   | s.u.      | 6                      | 5 days/Week | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement |                           |  |                          | 1.6               |                   |                | #100mL    | 0                      | Monthly     | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement | S. S.                     |  |                          | 200<br>(An Avg.)  |                   |                | #100mL    |                        | Monthly     | Rolling Annual<br>Avg.    |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information. I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGEN | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
| Will Fontaine, Field Coordinator                             |  | 352-787-0980 |               |

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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

| FACILITY NAME: |        | PERMIT NUMBER: | FLA013500 | DISCHARGE POINT NUMBER: R001 | WAFR SITE No: 34825 |
|----------------|--------|----------------|-----------|------------------------------|---------------------|
| MONTH/YEAR:    | 9/2005 |                |           |                              |                     |

| Parameter                                       |                         | Quantity                         | or Loading           | Units | Qu                      | ality or Concentrat     | tion                                  | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|---|-------------------------|----------------------------------|----------------------|-------|-------------------------|-------------------------|---------------------------------------|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement   |                                  |                      |       | 1.0                     |                         | 1.0                                   | #100mL | 0         | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement   |                                  |                      |       | Report<br>(Mo Geo Mean) |                         | 800<br>(Max)                          | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement   |                                  |                      |       | 1.2                     |                         |                                       | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement   |                                  |                      |       | 0.5<br>(Min)            |                         |                                       | mg/L   |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement   |                                  |                      |       |                         |                         | 1.4                                   | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement   |                                  |                      |       |                         |                         | 12.0<br>(Max)                         | mg/L   |           | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement   | 0.010                            | 0.010                | MGD   |                         |                         |                                       |        | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement   | 0.015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.)  | mgd   |                         |                         |                                       |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement   |                                  | 0.008                | MGD   |                         |                         | · · · · · · · · · · · · · · · · · · · |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050<br>MONSITE NO. INF-01-24568    | Permu<br>Requirement 45 |                                  | Report-<br>(Ann:Avg) | mgd   |                         |                         |                                       |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement   |                                  |                      |       |                         | 170                     |                                       | Mg/L   | 0         | Annually               | Grab                                |
| STORET-NO. 80082 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement   |                                  |                      |       |                         | Report<br>annual sample |                                       | mg/L   |           | Annually               | Grab                                |
| TSS   | Sample<br>Measurement   |                                  |                      |       |                         | 110                     |                                       | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement   |                                  |                      |       |                         | Report<br>annual sample |                                       | mg/L   |           | Annually               | Grab and the second                 |

#### DAILY SAMPLE RESULTS – PART B

Permit Number: Month/Year: 9/2005

FLA013500

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.010 Daily Flow % Permitted Capacity: 64%

|             |              |              |              | T            |   | T                               |                | The second second second second  | Western Million Science of the   |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------|----------------|--|--|
|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CBOD5 (mg/L)   | TSS (mg/L)   |
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620          | 80082  | 00530  |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | INF-01-24568   | INF-01-24568   |
| 1           | .028         |              |              | 7.7          |   | 1.8                             |                |  | 1.8.9<br>1.8.9   |
| 2           | .023         |              |              | 7.8          |   | 2.2                             |                |  |  |
| 3           | .013         |              |              |              |   | 2.2                             |                |  |  |
| 4           | .013         |              |              |              |   |                                 |                |  |  |
| 5           | .014         |              |              | 7.8          |   | 2.2                             |                |  |  |
| 6           | .011         |              |              | 7.9          |   | 2.2                             |                | L. C. Warner   |  |
| 7           | .012         |              |              | 7.8          |   | 2.2                             |                |  |  |
| 8           | .010         |              |              | 7.8          |   | 2.2                             |                |  |  |
| 9           | .008         |              |              | 7.7          |   | 2.2                             |                |  | and a second |
| 10          | .011         |              |              |              |   | 1.9                             |                |  |  |
| 11          | .013         |              |              |              |   |                                 |                | and the second s |  |
| 12          | .013         |              |              | 7.7          |   | 2.2                             |                | <b>E</b>   | 1997 - A.  |
| 13          | .014         |              |              | 7.7          |   | 2.2                             |                |  |  |
| 14          | .011         |              |              | 7.7          |   | 2.0                             |                |  |  |
| 15          | .007         | 2.0U         | 1.0U         | 7.7          | 1.0U                                    | 2.1                             | 1.4            | 170  | 110  |
| 16          | .008         |              |              | 7.7          |   | 2.2                             |                |  |  |
| 17          | .006         |              |              |              |   | 2.2                             |                |  |  |
| 18          | .008         |              |              |              |   |                                 |                |  |  |
| 19          | .009         |              |              | 7.6          |   | 2.0                             |                |  |  |
| 20          | .008         |              |              | 7.8          |   | 2.2                             |                |  |  |
| 21          | .007         |              |              | 7.6          |   | 1.2                             |                |  | VITA STATES  |
| 22          | .006         |              |              | 7.7          |   | 1.9                             |                |  |  |
| 23          | .010         |              |              | 7.7          |   | 1.8                             |                |  |  |
| 24          | .008         |              |              |              |   | 2.0                             |                |  |  |
| 25          | .006         |              |              |              |   |                                 |                | en anderen en e   |  |
| 26          | .006         |              |              | 7.6          |   | 2.1                             |                |  |  |
| 27          | .008         |              |              | 7.7          |   | 1.8                             |                |  |  |
| 28          | .006         |              |              | 7.7          |   | 2.2                             |                |  |  |
| 29          | .009         |              |              | 7.7          |   | 2.2                             |                |  |  |
| 30          | .007         |              |              | 7.6          |   | 2.0                             |                |  |  |
| 31          |              |              |              | 1            |   |                                 |                |  |  |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Certificate No: 7243 Class: B Certificate No: 13614 Class: C Class: Certificate No: Class: B

Name: John Worrell Name: Adam Michaelsen

Name:

Certificate No: 7113

Name: Will Fontaine

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins

Limited Wet Weather Discharge Activated:Yes: 🗌 No: X Not Applicable: If yes, cumulative days of wet weather \_\_\_\_ \*Attach additional sheets if necessary to list all certified operators.

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida  | PERMIT NUMBER:           | FLA013500                         |
|------------------|-------------------------|--------------------------|-----------------------------------|
| MAILING ADDRESS: | PO Box 490310           | LIMIT:                   | Final REPORT: Monthly             |
|                  | Leesburg, FL 34749      | CLASS SIZE:              | Minor GROUP: Domestic             |
|                  |                         | DISCHARGE POINT NUMBER:  | R001 (RIBs) WAFR SITE NO: 34825   |
| FACILITY:        | The Woods S/D WWTP      | CATEGORY/TREATMENT TYPE: | lliD                              |
| LOCATION:        | U.S. Hwy 301 North      | MONITORING PERIOD        | From: 10/1/05 To: 10/31/05        |
|                  | St. Catherine, FL 33513 | THREE MONTH ROLLING ADF: | 0.009 % OF PERMITTED CAPACITY 64% |

| COUNTY: Sumter                                  |                       |   |            |       |                               |                    |                |        |           | DMR                    | DATE: 11/14/05            |
|---|-----------------------|---|------------|-------|-------------------------------|--------------------|----------------|--------|-----------|------------------------|---------------------------|
| Parameter                                       |                       | Quantity  | or Loading | Units | Qu                            | ality or Concentra | tion           | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
| CBOD5   | Sample<br>Measurement |   |            |       | 4.8                           |                    |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |            |       | 20.0<br>(An Avg.)             |                    |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5   | Sample<br>Measurement |   |            |       |                               | 2.5                | 2.5            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |            |       |                               | 30.0<br>(Mo Avg.)  | 60.0<br>(Max)  | mg/L   |           | Monthly                | Grab                      |
| TSS   | Sample<br>Measurement |   |            |       | 1.5                           |                    |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |            |       | 20.0<br>(An Avg.)             |                    |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg     |
| TSS   | Sample<br>Measurement |   |            |       |                               | 4.6                | 4.6            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 00530 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement | and and and and a second s<br>Second second s |            |       |                               | 30.0<br>(Mo Avg.)  | 60.0<br>(Max.) | mg/L   |           | Monthly                | Grab                      |
| рН  | Sample<br>Measurement |   |            |       | 7.5                           |                    | 7.9            | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |            |       | -6.0<br>(Min)                 |                    | 8.5<br>(Max)   | s.u.   | 250       | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                         | Sample<br>Measurement |   |            |       | 1.6                           |                    |                | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |            |       | 200<br>(An Avg.) <sup>8</sup> |                    |                | #100ml |           | Monthly                | Rolling Annual ***        |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGE? | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
| Will Fontaine, Field Coordinator                             |  | 352-787-0980 |               |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

COLDEDA

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| FACILITY NAME: | The Woods S/D WWTP | PERMIT NUMBER: | FLA013500 | DISCHARGE POINT NUMBER: R001 | WAFR SITE No: 34825 |
|----------------|--------------------|----------------|-----------|------------------------------|---------------------|
| MONTH/YEAR:    | <u>10/2005</u>     |                |           |                              |                     |

| Parameter                                       |                       | Quantity                         | or Loading   | Units | Qu                      | ality or Concentra      | ition                                   | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|----------------------------------|--|-------|-------------------------|-------------------------|---|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |                                  |  |       | 1.0                     |                         | 1.0                                     | #100mL | 0         | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |  |       | Report<br>(Mo Geo Mean) |                         | 800<br>(Max)                            | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |                                  |  |       | 0.9                     |                         |   | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  | $ \begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & $ |       | 0.5<br>(Min)            |                         |   | mg/L   |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement |                                  |  | -     |                         |                         | 0.087                                   | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |  |       |                         |                         | 12.0<br>(Max)                           | mg/L   |           | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.009                            | 0.009  | MGD   |                         |                         |   |        | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.)  | mgd   |                         |                         |   |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement |                                  | 0.008  | MGD   | <u>1) : </u>            |                         | 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050<br>MONSITE NO. INF-01-24568    | Permit<br>Requirement |                                  | Report<br>(Ann.Avg)  | mgd   |                         |                         |   |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement |                                  |  |       |                         | 180                     |   | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 80082 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |  |       |                         | Report<br>annual sample |   | mg/L   |           | Annually               | Grab                                |
| TSS   | Sample<br>Measurement |                                  |  |       |                         | 130                     |   | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |  |       |                         | Report<br>annual sample |   | mg/L   |           | Annually               | Grab                                |

# **DAILY SAMPLE RESULTS - PART B**

Permit Number: FLA013500 Month/Year: 10/2005

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.009 Daily Flow % Permitted Capacity: 64%

|             | Flow (MGD)   | CBOD5 (mg/L)                          | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CBOD5 (mg/L)   | TSS (mg/L)   |
|-------------|--------------|---------------------------------------|--------------|--------------|---|---------------------------------|----------------|--|--------------|
| Code        | 50050        | 80082                                 | 00530        | 00400        | 74055                                   | 50060                           | 00620          | 80082  | 00530        |
| Mon<br>Site | INF-01-24568 | EFA-01-17228                          | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | INF-01-24568   | INF-01-24568 |
| 1           | .006         |                                       |              |              |   | 2.2                             |                |  |              |
| 2           | .008         |                                       |              |              |   |                                 |                |  |              |
| 3           | .009         |                                       |              | 7.6          |   | 0.9                             |                |  |              |
| 4           | .007         |                                       |              | 7.7          |   | 2.2                             |                | i de la companya de l |              |
| 5           | .008         |                                       |              | 7.7          |   | 2.2                             |                |  |              |
| 6           | .007         |                                       |              | 7.7          |   | 1.9                             |                |  |              |
| 7           | .012         |                                       |              | 7.6          |   | 1.8                             |                |  |              |
| 8           | .016         |                                       |              |              |   | 1.4                             | •······        |  |              |
| 9           | .016         |                                       |              |              |   |                                 |                |  |              |
| 10          | .016         |                                       |              | 7.6          |   | 1.0                             |                |  |              |
| 11          | ,013         | · · · · · · · · · · · · · · · · · · · |              | 7.6          |   | 1.6                             |                |  |              |
| 12          | .006         |                                       |              | 7.8          |   | 2.2                             |                |  |              |
| 13          | .007         |                                       |              | 7.7          | -                                       | 2.2                             |                | (any states)   |              |
| 14          | .008         |                                       |              | 7.7          |   | 2.2                             |                |  | 22<br>       |
| 15          | .006         |                                       |              |              |   | 2.2                             |                |  |              |
| 16          | .007         |                                       |              |              |   |                                 |                |  |              |
| 17          | .008         |                                       |              | 7.6          |   | 1.3                             |                |  |              |
| 18          | .007         |                                       |              | 7.9          |   | 2.2                             |                |  |              |
| 19          | .006         |                                       |              | 7.9          |   | 2.2                             |                |  |              |
| 20          | .008         | 2.5Y                                  | 4.6          | 7.9          | 1.0U                                    | 2.2                             | 0.087          | 180  | 130          |
| 21          | .008         |                                       |              | 7.8          |   | 2.2                             |                | and a second   |              |
| 22          | .005         |                                       |              |              |   | 2.2                             |                |  |              |
| 23          | .008         |                                       |              |              |   |                                 |                |  |              |
| 24          | .008         |                                       |              | 7.9          |   | 2.2                             |                |  |              |
| 25          | .009         |                                       |              | 7.9          |   | 2.2                             |                |  |              |
| 26          | .009         |                                       |              | 7.9          |   | 2.2                             |                |  |              |
| 27          | .009         |                                       |              | 7.8          |   | 2.2                             |                |  |              |
| 28          | .008         |                                       |              | 7.6          |   | 1.9                             |                |  |              |
| 29          | .005         |                                       |              |              |   | 2.0                             |                |  |              |
| 30          | .008         |                                       |              |              |   |                                 |                |  |              |
| 31          | .009         |                                       |              | 7.5          |   | 1.9                             |                |  |              |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator

Certificate No: 13614 Class: C Class: Certificate No:

Name: John Worrell

Name: Adam Michaelsen

Certificate No: 7113

Certificate No: 7243

Name:

 Lead Operator
 Class:
 <u>B</u>
 Certificate No:
 <u>7113</u>
 Name:
 <u>Will Fontaine</u>

 Type of Effluent Disposal or Reclaimed Water Reuse:
 (2) Cell Rapid restricted access Part IV infiltration Basins

Limited Wet Weather Discharge Activated:Yes: 🗌 No: X \*Attach additional sheets if necessary to list all certified operators.

Class: B

Not Applicable: If yes, cumulative days of wet weather \_\_\_\_

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida  | PERMIT NUMBER:             | FLA013500              |                     |
|------------------|-------------------------|----------------------------|------------------------|---------------------|
| MAILING ADDRESS: | PO Box 490310           | LIMIT:                     | Final                  | REPORT: Monthly     |
|                  | Leesburg, FL 34749      | CLASS SIZE:                | Minor                  | GROUP: Domestic     |
|                  |                         | DISCHARGE POINT NUMBER:    | R001 (RIBs)            | WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP      | CATEGORY/TREATMENT TYPE:   | IIID                   |                     |
| LOCATION:        | U.S. Hwy 301 North      | MONITORING PERIOD          | From: 11/1/05 To: 11/3 | 0/05                |
|                  | St. Catherine, FL 33513 | THREE MONTH ROLLING ADF: 0 | .009 % OF PERMITTED C  | APACITY 60%         |

| COUNTY: Sumter   |                       |             |            |       |                   |                    |                |        |           | DMR                    | DATE: 12/9/05             |
|--|-----------------------|-------------|------------|-------|-------------------|--------------------|----------------|--------|-----------|------------------------|---------------------------|
| Parameter  |                       | Quantity of | or Loading | Units | Qu                | ality or Concentra | tion           | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
| CBOD5  | Sample<br>Measurement |             |            |       | 4.7               |                    |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080         Y           MON SITE NO. EFA-01-17228 | Permit<br>Requirement |             |            |       | 20.0<br>(An Avg.) |                    |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5  | Sample<br>Measurement |             |            |       |                   | 2.0                | 2.0            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I<br>MON SITE NO. EFA-01-17228                | Permit<br>Requirement |             |            |       |                   | 30,0<br>(Mo Avg.)  | 60.0<br>(Max)  | mg/L   |           | Monthly                | Grab                      |
| TSS  | Sample<br>Measurement |             |            |       | 1.6               |                    |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228                | Permit<br>Requirement |             |            |       | 20.0<br>(An Avg.) |                    |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| TSS  | Sample<br>Measurement |             |            |       |                   | 2.2                | 2.2            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 00530 I-<br>MON SITE NO. EFA-01-17228               | Permit<br>Requirement |             |            |       |                   | 30.0<br>(Mo Avg.)  | 60.0<br>(Max:) | mg/L   |           | Monthly                | Grab                      |
| рН   | Sample<br>Measurement |             |            |       | 7.5               |                    | 7.6            | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406 1   | Permit<br>Requirement |             |            |       | 6.0<br>(Min)      |                    | 8.5<br>(Max)   | s.u.   |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria  | Sample<br>Mcasurement |             |            |       | 1.6               |                    |                | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228                | Permit<br>Requirement |             |            |       | 200<br>(An Avg.)  |                    |                | #100mL |           | Monthly                | Rolling Annual<br>Avg     |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information. I believe the submitted information is true, accurate an complete. I am aware that there are significant penaltics for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGE | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|---|--|--------------|---------------|
| Will Fontaine, Field Coordinator                            |  | 352-787-0980 |               |

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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

| FACILITY NAME: | The Woods S/D WWTP | PERM |
|----------------|--------------------|------|
| MONTH/YEAR:    | 11/2005            |      |

MIT NUMBER: FLA013500

3500

DISCHARGE POINT NUMBER: R001

WAFR SITE No: 34825

| Parameter                                       |                       | Quantity  | or Loading   | Units   | Qu                      | ality or Concentra      | tion   | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|---|--|---------|-------------------------|-------------------------|--|--------|-----------|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |   |  |         | 1.0                     |                         | 1.0  | #100mL |           | Monthly                | Grab                                |
| STORET NO. 74055 1<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |  |         | Report<br>(Mo Geo Mean) | )<br>X                  | 800<br>(Max)   | #100mL |           | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |   |  | -       | 0.9                     |                         |  | Mg/L   | 0         | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |  |         | 0.5<br>(Min)            |                         |  | mg/L   |           | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement |   |  |         |                         |                         | 0.70   | Mg/L   | 0         | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |   |  |         |                         |                         | 12.0<br>(Max)  | mg/L   |           | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.009   | 0.009  | MGD     |                         |                         |  |        | 0         | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg.  | Report<br>(Mo Avg.)  | mgd     |                         |                         |  |        |           | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement | 00  | 0.008  | MGD     |                         |                         |  |        | 0         | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050 Y<br>MONSITE NO. INF-01-24568  | Permit<br>Requirement |   | Report<br>(Ann,Avg)  | mgd     |                         |                         |  |        |           | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Mcasurement | 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - |  |         |                         | 140                     | <u> </u>   | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 80082 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |   |  |         |                         | Report<br>annual sample |  | mg/L   |           | Annually               | Grab                                |
| TSS   | Sample<br>Measurement | <u></u>   | <u>1997 - 1997 - 1997 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977</u> | <u></u> | - <u> </u>              | 94                      | <u>na area da ang ang ang ang ang ang ang ang ang an</u> | Mg/L   | 0         | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |   |  |         |                         | Report<br>annual sample |  | mg/L   |           | Annually               | Grab                                |

#### **DAILY SAMPLE RESULTS - PART B** Facility Name: The Woods S/D WWTP

Permit Number: FLA013500 Month/Year: 11/2005

Three month Average Daily Flow: 0.009 Daily Flow % Permitted Capacity: 60%

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CBODS (mg/L) | TSS (mg/L)  |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------|----------------|--------------|---|
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620          | 80082        | 00530   |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | INF-01-24568 | INF-01-24568  |
| 1           | .008         |              |              | 7.6          |   | 2.1                             |                |              |   |
| 2           | .006         |              |              | 7.6          |   | 0.9                             |                |              |   |
| 3           | .011         |              |              | 7.6          |   | 1.4                             |                |              |   |
| 4           | .007         |              |              | 7.5          |   | 2.0                             |                |              |   |
| 5           | .007         |              |              |              |   | 2.2                             |                |              |   |
| 6           | .008         |              |              |              |   |                                 |                |              |   |
| 7           | .009         |              |              | 7.6          |   | 2.0                             |                |              |   |
| 8           | .008         |              |              | 7.6          | ··· <u> </u>                            | 2.2                             |                |              |   |
| 9           | .008         |              | - h          | 7.6          |   | 2.2                             |                |              |   |
| 10          | .007         | 2.0U         | 2.2          | 7.5          | 1.0U                                    | 0.8                             | 0.70           | 140          | 94  |
| 11          | .010         |              |              | 7.6          |   | 1.9                             |                |              |   |
| 12          | .008         |              |              |              |   | 2.0                             |                |              | and a second second<br>Second second |
| 13          | .010         |              |              |              |   |                                 |                |              | and a second  |
| 14          | .011         |              |              | 7.5          |   | 1.8                             |                |              |   |
| 15          | .011         |              |              | 7.5          |   | 2.1                             |                |              |   |
| 16          | .011         |              | ·····        | 7.5          |   | 2.2                             |                |              |   |
| 17          | .007         |              |              | 7.6          |   | 2.2                             |                |              | 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 -   |
| 18          | .008         |              |              | 7.6          |   | 2.2                             |                |              |   |
| 19          | .012         |              |              |              |   | 2.2                             |                |              |   |
| 20          | .008         |              | ·            |              |   |                                 |                |              |   |
| 21          | .008         |              |              | 7.6          |   | 2.2                             |                |              | an ar an  |
| 22          | .010         |              |              | 7.5          |   | 1.9                             |                |              |   |
| 23          | .012         |              | <u> </u>     | 7.5          |   | 2.0                             | -              |              |   |
| 24          | .012         |              |              | 7.5          |   | 2.2                             |                |              |   |
| 25          | .008         |              |              | 7.5          |   | 2.2                             | ·              |              |   |
| 26          | .007         |              |              |              |   | 2.2                             | ·              |              |   |
| 27          | .011         |              |              |              |   |                                 |                |              |   |
| 28          | .012         |              |              | 7.5          |   | 1.1                             |                |              |   |
| 29          | .011         |              | * <u>9</u>   | 7.5          | · · · · · · · · · · · · · · · · · · ·   | 0.9                             |                |              | <u>an an a</u>   |
| 30          | .010         |              |              | 7.5          |   | 1.7                             |                |              |   |
| 31          |              |              |              |              |   |                                 |                |              |   |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Certificate No: <u>7243</u> Certificate No: <u>13614</u> Class: B Class: C Certificate No: Class: B Certificate No: 7113

Class:

Name: John Worrell

Name: Adam Michaelsen

Name: Name: Will Fontaine

Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins

Limited Wet Weather Discharge Activated: Yes: 🗌 No: X Not Applicable: If yes, cumulative days of wet weather \_ \*Attach additional sheets if necessary to list all certified operators.

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

| PERMITEE NAME:   | Aqua Utilities Florida  | PERMIT NUMBER:           | FLA013500            |                     |
|------------------|-------------------------|--------------------------|----------------------|---------------------|
| MAILING ADDRESS: | PO Box 490310           | LIMIT:                   | Final                | REPORT: Monthly     |
|                  | Leesburg, FL 34749      | CLASS SIZE:              | Minor                | GROUP: Domestic     |
|                  | -                       | DISCHARGE POINT NUMBER:  | R001 (RIBs)          | WAFR SITE NO: 34825 |
| FACILITY:        | The Woods S/D WWTP      | CATEGORY/TREATMENT TYPE: | liid                 |                     |
| LOCATION:        | U.S. Hwy 301 North      | MONITORING PERIOD        | From: 12/1/05 To: 12 | 2/31/05             |
|                  | St. Catherine, FL 33513 | THREE MONTH ROLLING ADF: | 0.009 % OF PERMITTED | CAPACITY 60%        |

| Parameter  |                       | Quantity | or Loading | Units | Qu                | ality or Concentrat | lion           | Units  | No<br>Ex. | Frequency/<br>Analysis | Sample Type               |
|--|-----------------------|----------|------------|-------|-------------------|---------------------|----------------|--------|-----------|------------------------|---------------------------|
| CBOD5  | Sample<br>Measurement |          |            |       | 4.6               |                     |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 80080 Y<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                     |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg.    |
| CBOD5  | Sample<br>Measurement |          |            |       | <i>4</i> ,        | 2.0                 | 2.0            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 80080 I'<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)   | 60.0<br>(Max)  | mg/L   |           | Monthly                | Grab                      |
| TSS  | Sample<br>Measurement |          |            |       | 1.5               |                     |                | Mg/L   | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 00530 Y<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |            |       | 20.0<br>(An Avg.) |                     |                | mg/L   |           | Monthly                | Rolling Annual<br>Avg     |
| TSS  | Sample<br>Measurement |          |            |       |                   | 1.4                 | 1.4            | Mg/L   | 0         | Monthly                | Grab                      |
| STORET NO. 00530 1<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |            |       |                   | 30.0<br>(Mo Avg.)   | 60.0<br>(Max.) | mg/L   |           | Monthly                | Grab                      |
| рН   | Sample<br>Measurement |          |            |       | 7.3               |                     | 7.7            | S.U.   | 0         | 5 days/Week            | Grab                      |
| STORET NO. 00406<br>MON SITE NO. EFA-01-17228    | Permit<br>Requirement |          |            |       | 6.0<br>(Min)      |                     | 8.5<br>(Max)   | s.u.   |           | 5 days/Week            | Grab                      |
| Fecal Coliform Bacteria                          | Sample<br>Measurement | <u></u>  |            |       | 1.6               |                     |                | #100mL | 0         | Monthly                | Rolling Annual<br>Average |
| STORET NO. 74055 Y<br>MON SITE NO. EFA-01-17228  | Permit<br>Requirement |          |            |       | 200<br>(An Avg.)  |                     |                | #100mL |           | Monthly                | Rolling Annual<br>Avg.    |

Rolling Annual Average is the average of the current monthly average and the preceding 11 month's monthly average.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate an complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

| NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGEN | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE NO | DATE-YY/MM/DD |
|--|--|--------------|---------------|
| Will Fontaine, Field Coordinator                             |  | 352-787-0980 |               |

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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

| FACILITY NAME: | The Woods S/D WWTP | PERMIT NUMBER: | FLA013500 | DISCHARGE POINT NUMBER: R001 | WAFR SITE No: 34825 |
|----------------|--------------------|----------------|-----------|------------------------------|---------------------|
| MONTII/YEAR:   | 12/2005            |                |           |                              |                     |

| Parameter                                       |                       | Quantity                         | or Loading          | Units | Qu                      | ality or Concentra                    | tion          | Units  | No<br>Ex.                               | Frequency/<br>Analysis | Sample Type                         |
|---|-----------------------|----------------------------------|---------------------|-------|-------------------------|---------------------------------------|---------------|--------|---|------------------------|-------------------------------------|
| Fecal Coliform Bacteria                         | Sample<br>Measurement |                                  |                     |       | 1.0                     |                                       | 1.0           | #100mL | 0                                       | Monthly                | Grab                                |
| STORET NO. 74055 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |       | Report<br>(Mo Geo Mean) |                                       | 800<br>(Max)  | #100mL |   | Monthly                | Grab                                |
| TRC for disinfection                            | Sample<br>Measurement |                                  |                     |       | 1.0                     |                                       |               | Mg/L   | 0                                       | 5 day/Week             | Grab                                |
| STORET NO. 50060 A<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |       | 0.5<br>(Min)            |                                       |               | mg/L   | 1 - 1 - 1<br>. A - 1 - 2<br>. A - 1 - 2 | 5 Day/Week             | Grab                                |
| nitrate ( as N )                                | Sample<br>Measurement |                                  |                     |       |                         |                                       | 0.34          | Mg/L   | 0                                       | Monthly                | Grab                                |
| STORET NO. 00620 I<br>MON SITE NO. EFA-01-17228 | Permit<br>Requirement |                                  |                     |       |                         |                                       | 12.0<br>(Max) | mg/L   |   | Monthly                | Grab                                |
| Flow  | Sample<br>Measurement | 0.009                            | 0.009               | MGD   |                         |                                       |               |        | 0                                       | 5 day/Week             | Elapsed Time<br>Meter               |
| STORET NO. 50050 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement | 0.015<br>3 month<br>rolling avg. | Report<br>(Mo Avg.) | mgd   |                         |                                       |               |        |   | 5 Day/Week             | Elapsed Time Meter                  |
| Flow  | Sample<br>Measurement |                                  | 0.008               | MGD   |                         | <u> Antonia di Antonia di Antonia</u> |               |        | 0                                       | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| STORET NO. 50050<br>MONSITE NO. INF-01-24568    | Pennit<br>Requirement |                                  | Report<br>(Ann Avg) | mgd   |                         |                                       |               |        |   | Monthly<br>Calculation | Calculation<br>(Rolling Annual Avg) |
| CBOD5   | Sample<br>Measurement |                                  |                     |       |                         | 190                                   |               | Mg/L   | 0                                       | Annually               | Grab                                |
| STORET NO. 80082 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |                     |       |                         | Report<br>annual sample               |               | mg/L   |   | Annually               | Grab                                |
| TSS   | Sample<br>Measurement |                                  | <u></u>             |       |                         | 130                                   |               | Mg/L   | 0                                       | Annually               | Grab                                |
| STORET NO. 00530 G<br>MON SITE NO. INF-01-24568 | Permit<br>Requirement |                                  |                     |       |                         | Report<br>annual sample               |               | mg/L   |   | Annually               | Grab                                |

# **DAILY SAMPLE RESULTS – PART B**

FLA013500 Permit Number: Month/Year: 12/2005

Facility Name: The Woods S/D WWTP

Three month Average Daily Flow: 0.009 Daily Flow % Permitted Capacity: 60%

|             | Flow (MGD)   | CBOD5 (mg/L) | TSS (mg/L)   | pH (s.u.)    | Fecal Coliform<br>Bacteria<br>(#/100ml) | TRC(For<br>Disinfect)<br>(mg/L) | Nitrate (mg/L) | CBOD5 (mg/L)   |   |
|-------------|--------------|--------------|--------------|--------------|---|---------------------------------|----------------|--|---|
| Code        | 50050        | 80082        | 00530        | 00400        | 74055                                   | 50060                           | 00620          |  | 00530                                       |
| Mon<br>Site | INF-01-24568 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228 | EFA-01-17228                            | EFA-01-17228                    | EFA-01-17228   | - INF-01-24568   | INF-01-24568                                |
| 1           | .010         |              | <u></u>      | 7.6          |   | 2.2                             |                |  |   |
| 2           | .011         |              |              | 7.3          |   | 1.5                             |                |  | riter and states                            |
| 3           | .010         |              |              |              |   | 2.2                             |                |  |   |
| 4           | .010         |              |              |              |   |                                 |                |  |   |
| 5           | .009         |              |              | 7.4          |   | 1.1                             |                |  |   |
| 6           | .009         |              |              | 7.6          |   | 1.0                             |                |  |   |
| 7           | .010         |              |              | 7.7          |   | 2.2                             |                |  | 1.<br>                                      |
| 8           | .010         |              |              | 7.5          |   | 1.7                             |                |  |   |
| 9           | .007         |              |              |              |   | 1.8                             |                | And  | an the Linear                               |
| 10          | .010         |              |              | <u> </u>     |   |                                 | ·              |  |   |
| 11          | .011         |              |              | 7.6          |   | 2.2                             |                |  |   |
| 12          | .010         |              |              | 7.6          |   | 2.2                             |                | A Constant of Cons | tari ang sang sang sang sang sang sang sang |
| 13          | .006         |              |              | 7.6          |   | 2.2                             |                |  |   |
| 14          | .009         |              |              | 7.6          |   | 2.2                             |                | A CLEAR COMPLETE AND A COMPLETE  | n na sea an sea<br>An sea                   |
| 15          | .009         | 2.0U         | 1.4          | 7.6          | 1.0U                                    | 2.1                             | 0.34           | 190  | 130   |
| 16          | .011         |              |              | 7.7          |   | 2.2                             |                |  |   |
| 17          | .006         |              |              |              |   | 2.2                             |                |  | 41.41<br>1                                  |
| 18          | .010         |              | - <u></u> ,  |              |   |                                 |                |  |   |
| 19          | .010         |              |              | 7.5          |   | 2.2                             |                |  |   |
| 20          | .009         |              |              | 7.6          |   | 2.2                             |                |  | 2010<br>2010<br>2010                        |
| 21          | .009         |              |              | 7.5          |   | 2.0                             |                |  |   |
| 22          | .010         |              |              | 7.5          |   | 2.1                             |                |  |   |
| 23          | .007         |              |              | 7.6          |   | 2.2                             |                | 一般和 中国学校的 化化化  |   |
| 24          | .010         | -            |              |              |   | 2.2                             | <u> </u>       |  |   |
| 25          | .007         |              |              |              |   |                                 |                |  |   |
| 26          | .008         | -            |              | 7.6          |   | 2.2                             |                |  | 「「「「「「「」」」」」」、「「「「「」」」、「「」」、「」」、「」」、「」」     |
| 27          | .011         |              | <u> </u>     | 7.6          |   | 2.2                             | ·              |  |   |
| 28          | .008         |              |              | 7.4          |   | 2.2                             |                |  |   |
| 29          | .007         |              |              | 7.6          |   | 2.2                             |                |  |   |
| 30          | .010         |              |              | 7.4          |   | 1.9                             |                |  |   |
| 31          | .010         |              |              |              |   | 2.1                             | <u>_</u>       |  |   |

PLANT STAFFING:

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Certificate No: 7243 Certificate No: 13614 Certificate No: \_\_\_\_\_ Certificate No: 7113

Name: John Worrell Name: Adam Michaelsen

Name: Name: Will Fontaine

Class: B Type of Effluent Disposal or Reclaimed Water Reuse: (2) Cell Rapid restricted access Part IV infiltration Basins Limited Wet Weather Discharge Activated:Yes: 🗌 No: X

\*Attach additional sheets if necessary to list all certified operators.

Class: B

Class: C

Class:

Not Applicable: If yes, cumulative days of wet weather \_\_\_\_\_