PASCO COUNTY

Jasmine Lakes WTF Jasmine Lakes WWTF

Docket No. 100330-WS

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

Florida

Volume 5 Book 2 Set 11 of 17

Part 1 of 2

Containing:

Permits
Monthly Operating Reports
Discharge Monitoring Reports
Sample Results
Correspondence

Aqua Utilities Florida, Inc.

7296 SEP-12

FPSC-COMMISSION CLERK



Southwest Florida Water <u>Ma</u>nagemen<u>t</u> District

Bartow Service Office 170 Century Boulevard Bartow, Florida 33830-7700

(863) 534-1448 or 1-800-492-7862 (FL only) SUNCOM 572-6200

Company of the Lecanto Service Office

Suite 226 3600 West Sovereign Path Lecanto, Florida 34461-8070 (352) 527-8131

2379 Broad Street, Brooksville, Florida 34604-6899 (352) 796-7211 or 1-800-423-1476 (FL only) SUNCOM 628-4150 TDD only 1-800-231-6103 (FL only)

On the Internet at: WaterMatters.org

Sarasota Service Office 6750 Fruitville Road Sarasota, Florida 34240-9711 (941) 377-3722 or

1-800-320-3503 (Fl. only) SUNCOM 531-6900

Tampa Service Office 7601 Highway 301 North Tampa, Florida 33637-6759 (813) 985-7481 or 1-800-836-0797 (FL only) SUNCOM 578-2070

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DeSoto

David L. Moore **Executive Director**

William S. Bilenky General Counsel

ng pings

November 27, 2006

Jack Lihvarcik Aqua Utilities Florida, Inc. Post Office Box 490310 Leesburg, FL 34749-0310

Subject:

Final Agency Action Transmittal Letter - Approval

Modification of Permit by Letter

Water Use Permit No.: 20000279.007

Project Name:

Jasmine Lakes Utility

County: Sec/Twp/Rge:

14,15/25/16

Pasco

Reference:

Rule 40D-2.331(2)(b), Florida Administrative Code

Dear Mr. Lihvarcik:

This letter constitutes Final Agency Action (FAA) on the request received by the District on August 11, 2006, to modify Water Use Permit (WUP) No. 20000279.006 by letter. The specific modifications are listed in Attachment A and are considered a part of your WUP.

You or any person whose substantial interests are affected by the District's action regarding a permit may request an administrative hearing in accordance with Sections 120.569 and 120.57, Florida Statutes, (F.S.), and Chapter 28-106, F.A.C., of the Uniform Rules of Procedure. A request for hearing must: (1) explain how the substantial interests of each person requesting the hearing will be affected by the District's action, or proposed action, (2) state all material facts disputed by the person requesting the hearing or state that there are no disputed facts, and (3) otherwise comply with Chapter 28-106, F.A.C. Copies of Sections 28-106.201 and 28-106.301, F.A.C., are enclosed for your reference. A request for hearing must be filed with (received by) the Agency Clerk of the District at the District's Brooksville address within 21 days of receipt of this notice. Receipt is deemed to be the fifth day after the date on which this notice is deposited in the United States mail. Failure to file a request for hearing within this time period shall constitute a waiver of any right you or such person may have to request a hearing under Sections 120.569 and 120.57, F.S. Mediation pursuant to Section 120.573, F.S., to settle an administrative dispute regarding the District's action in this matter is not available prior to the filing of a request for hearing.

Enclosed is a "Noticing Packet" that provides information regarding the District Rule 40D-1.1010. F.A.C., which addresses the notification of persons whose substantial interests may be affected by the District's action in this matter. The packet contains guidelines on how to provide notice of the District's action, and a notice that you may use.

If you have questions regarding this permit modification, please contact Angel Martin at the Brooksville Service Office, extension 4324. If you have any questions regarding the Noticing Packet, please contact Debra Webster, at extension 4360, in the Regulation Performance Management Department at the Brooksville office.

Sincerely,

Henry Robert Lue, P.E., Director Brooksville Regulation Department

HRL:AM:MEJ

Enclosure:

Attachment A

Noticing Packet (42.00-039)

Sections 28-106.201 and 28-106.301, F.A.C.

cc: F

File of Record 20000279.007 Data Room, Records & Data

WUP NO. 20000279.007 ATTACHMENT A

MODIFICATIONS

Effective November 27, 2006, the following constitutes modifications to the terms and conditions of Water Use Permit No. 20000279.006. The modification is to increase the annual average by 30,000 gallons per day (gpd) (from 300,000 to 330,000 gpd) and the peak month by 60,000 gpd (from 634,000 to 694,000 gpd). The additional quantities are for use in flushing water lines. Additional line flushing is necessary at this time due to Trihalomethane issues in the water-distribution system.

1. Total quantities authorized under this permit (in gpd) are:

Annual Average:

330,000

Peak Month:

694,000

Crop Protection:

NA

Water Use:

Public Supply

3. The status/permitted quantities for the following withdrawal points are changed:

I.D. NO.			U	(GALLONS PER DAY					
PERMITTEE/ DISTRICT	DIAM. (IN.)	DEPTH (FT.) TOTAL/CASED	S E	ANNUAL AVERAGE	PEAK MONTH	CROP PROTECTION				
66	ļ		<u> </u>	82,500	173,500	N/A				
7	<u> </u>			82,500	173,500	N/A				
13				82,500	173,500	N/A				
14				82,500	173,500	N/A				

All other terms and conditions of this permit shall remain as stated on WUP No. 20000279.006, unless specifically modified by this Letter Modification, and this permit will expire on November 10, 2013.



Opportura: Employer

Southwest Florida Water Management District

Tampa Service Office 7601 Highway 301 North Tampa, Florida 33637-6759 (813) 985-7481 or 1-800-836-0797 (FL only) SUNCOM 578-2070

November 10, 2003

Jim Dreher, President

Sarasota, FL 34240

Aqua Source Utility, Inc.

Bartow Service Office 170 Century Boulevard Bartow, Florida 33830-7700 (863) 534-1448 or 1-800-492-7862 (FL only) SUNCOM 572-6200

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Lecanto Service Office 3600 West Sovereign Path Suite 226 Lecanto, Fiorida 34461-8070 (352) 527-8131 SUNCOM 667-3271

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Judith C. Whitehead Hernando

David L. Moare **Executive Director**

Gene A. Heath Assistant Executive Director

William S. Bilonky General Counsel 6960 Professional Parkway East, Suite 400

Subject:

Final Agency Action Transmittal Letter General Water Use Permit No. 20000279.005

Your Water Use Permit has been approved. Final approval is contingent upon no objection to the District's action being received by the District within the time frames described below.

You or any person whose substantial interests are affected by the District's action regarding a permit may request an administrative hearing in accordance with Sections 120.569 and 120.57, Florida Statutes (F.S.), and Chapter 28-106, Florida Administrative Code (F.A.C.), of the Uniform Rules of Procedure. A request for hearing must (1) explain how the substantial interests of each person requesting the hearing will be affected by the District's action, or proposed action; (2) state all material facts disputed by the person requesting the hearing or state that there are no disputed facts; and (3) otherwise comply with Chapter 28-106, F.A.C. Copies of Sections 28-106.201 and 28-106.301, F.A.C., are enclosed for your reference. A request for hearing must be filed with (received by) the Agency Clerk of the District at the District's Brooksville address within 21 days of receipt of this notice. Receipt is deemed to be the fifth day after the date on which this notice is deposited in the United States mail. Failure to file a request for hearing within this time period shall constitute a waiver of any right you or such person may have to request a hearing under Sections 120.569 and 120.57, F.S. Mediation pursuant to Section 120.573, F.S. to settle an administrative dispute regarding the District's action in this matter is not available prior to the filing of a request for hearing.

Enclosed is a 'Noticing Packet' that provides information regarding District Rule, 40D-1.1010, F.A.C. which addresses the notification of persons having substantial interests that may be affected by the District's action in this matter. The packet contains guidelines on how to provide notice of the District's action, and a notice that you may use.

Please be advised that the Governing Board has formulated a water shortage plan as referenced in Condition 4 of the Standard Water Use Permit Conditions (Exhibit A), and will implement such a plan during periods of water shortage. You will be notified during a declared water shortage of any change in the conditions of your Permit or any suspension of your Permit, or of any restriction on your use of water for the duration of any declared water shortage. Please further note that water conservation is a condition of your Permit and should be practiced at all times.

The ID tags for your withdrawals shall be installed by a District representative. This representative will attempt to contact you within 30 days to discuss placement of your tags. If you have any questions or concerns regarding your tags, please contact Sandy Semegen at extension 4349 in the Brooksville Regulation Department. If you have any questions or concerns regarding your permit or any other information, please contact this office at extension 4338.

Sincerely,

BJ Japris.(Director

Records and Data Department

BJJ:daw

Enclosures: Approved Permit, Rules 28-106.201 and 28-106.301, F.A.C., and Noticing Packet

Corey Kramer

Protecting Your Water Resources

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT WATER USE **GENERAL** PERMIT NO. 20000279.005

EXPIRATION DATE:

November 10, 2013

PERMIT ISSUE DATE: November 10, 2003

THE PERMITTEE IS RESPONSIBLE FOR APPLYING FOR A RENEWAL OF THIS PERMIT PRIOR TO THE EXPIRATION DATE WHETHER OR NOT THE PERMITTEE RECEIVES PRIOR NOTIFICATION BY MAIL. FAILURE TO DO SO AND CONTINUED USE OF WATER AFTER EXPIRATION DATE IS A VIOLATION OF DISTRICT RULES AND MAY RESULT IN A MONETARY PENALTY AND/OR LOSS OF WATER. APPLICATION FOR RENEWAL PRIOR TO THE EXPIRATION DATE IS SUBJECT TO DISTRICT EVALUATION AND APPROVAL.

This permit, issued under the provision of Chapter 373, Florida Statutes and Florida Administrative Code 40D-2, authorizes the Permittee to withdraw the quantities outlined herein, and may require various activities to be performed by the Permittee as outlined by the Special Conditions. This permit does not convey to the permittee any property rights or privileges other than those specified herein, nor relieve the permittee from complying with any applicable local government, state, or federal law, rule, or ordinance. This permit, subject to all terms and conditions, meets all District permitting criteria.

GRANTED TO:

Aqua Source Utility, Inc.

6960 Professional Parkway East, Suite 400

Sarasota, FL 34240

COUNTY:

Pasco

PROJECT NAME:

Jasmine Lakes Utility

WATER USE CAUTION AREA:

Northern Tampa Bay

TYPE OF APPLICATION:

Renewal

APPLICATION FILED: August 5, 2002

APPLICATION AMENDED:

N/A

ACRES:

1 Owned

534 Serviced 535 Total

PROPERTY LOCATION:

Pasco County, directly in Port Richey on the east side of US 19,

1.5 miles south of State Road 52.

TOTAL QUANTITIES AUTHORIZED UNDER THIS PERMIT (in gpd)

ANNUAL AVERAGE:

300,000

PEAK MONTH:

634,000

Annual Use Average (gpd) Month (gpd)

Public Supply:

300,000

634,000

Peak

See Withdrawal Table for quantities permitted for each withdrawal point.

Permittee: Aqua Source Utility, Inc.

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SERVICE AREA NAME

Jasmine Lakes Utility

POPULATION PER CAPITA
USE TYPE SERVED RATE

Residential Single Family Unaccounted Use Commercial/Industrial Non-Process Residential Multi-Family Fire Fighting/Testing

Total Public Supply

3,300

Gross 90 gpd/person

I.D. NO. DISTRICT/	DIAM.	DEPTH TTL/CSD.				
PERMITTEE	(IN.)	(FT.)	<u>USE</u>	AVERAGE	PEAK <u>MONTH</u>	
6/7	8	225 / UNK	В	150,000	317,000	
7 / 7C	8	185 / 155	В	150,000	317,000	
13/7D	10	130 / 71	В	150,000	317,000	Standby
14 / 7E	10	127 / 70	В	150,000	317,000	Standby

B = Public Supply

DISTRICT

LOCATION LAT./LONG.	SECTION/TOWNSHIP/RANGE
281823.82/824111.57	15/25/16
281825.69/824113.19	15/25/16
281823.02/824111.88	15/25/16
281826.30/824112.88	15/25/16
	281823.82/824111.57 281825.69/824113.19 281823.02/824111.88

SPECIAL CONDITIONS:

All conditions referring to approval by the Regulation Department Director, Resource Regulation, shall refer to the Director, Brooksville Regulation Department, Resource Regulation.

PUMPING FLEXIBILITY

1. The average day, peak monthly, and maximum daily, if applicable, quantities for District ID Nos. 6, 7, 13 and 14, Permittee ID Nos. 7, 7C, 7D and 7E, shown above in the production withdrawal table are estimates based on historic and/or projected distribution of pumpage, and are for water use inventory and impact analysis purposes. The quantities listed in the table for these individual sources are not intended to dictate the distribution of pumpage from permitted sources. The Permittee may make adjustments in pumpage distribution as necessary up to 300,000 gallons per day on an average basis, up to 634,000 gallons per day on a peak monthly basis, for the individual wells, so long as adverse environmental impacts do not result and other conditions of this Permit are complied with. In all cases, the total average annual daily withdrawal, the total peak monthly daily withdrawal, and the total crop protection daily withdrawal are limited to the quantities set forth above.

Permittee: Aqua Source Utility, Inc.

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REPORTING

All reports required by the permit shall be submitted to the District on or before the tenth day of the month following data collection and shall be addressed to:

Permit Data Section, Records and Data Department Southwest Florida Water Management District 2379 Broad Street Brooksville, Florida 34604-6899

Unless otherwise indicated, three copies of each plan or report, with the exception of pumpage, rainfall, evapotranspiration, water level or water quality data which require one copy, are required by the permit.

PUMPING REPORTS

3. The Permittee shall meter withdrawals from surface waters and/or the ground water resources, and meter readings from each withdrawal shall be recorded on a monthly basis within the last week of the month. The meter readings shall be reported to the Permit Data Section, Records and Data Department (using District scanning forms, unless the District has approved another arrangement for submission of this data) on or before the tenth day of the following month. If a metered withdrawal is not utilized during a given month, the meter report shall be submitted to the District indicating the same meter reading as was submitted the previous month. The following withdrawals shall be metered as applicable:

Permittees with existing permitted withdrawal facilities shall continue to maintain and operate existing, non-resettable, totalizing flow meters or other flow measuring devices as approved by the Regulation Department Director on District ID Nos. 6, 7, 13 and 14, Permittee ID Nos. 7, 7C, 7D and 7E.

The meters shall adhere to the following descriptions and shall be installed or maintained as follows:

- A. The meters shall be non-resettable, totalizing flow meters. If other measuring devices are proposed, prior to installation, approval shall be obtained in writing from the Regulation Department Director.
- B. Meters shall be installed on all stand by withdrawal facilities prior to activation.
- C. The flow meters or other approved devices shall have and maintain an accuracy within five percent of the actual flow as installed.
- D. The meter shall be tested for accuracy on-site, as installed, every five years beginning from the date of issuance unless the Permittee demonstrates to the satisfaction of the District that a longer period of time for testing is warranted. The test shall be performed by a person certified in the equipment used. If the actual flow is found to be greater than 5% different from the measured flow, the Permittee shall have the meter re-calibrated or replaced, whichever is necessary. Documentation of the test and a certificate of re-calibration, if applicable, shall be submitted within 30 days of each test or re-calibration.
- E. The meter shall be installed in a straight length of pipe where there is at least an upstream length equal to ten (10) times the outside pipe diameter and a downstream length equal to two (2) times the outside pipe diameter. Where there is not at least a length of ten diameters upstream available, flow straightening vanes shall be used in the line.
- F. If the meter or other flow measuring device malfunctions or has to be removed from the withdrawal for maintenance or repair, the Permittee shall notify the District within 30 days of discovering the necessity to replace or repair the meter and replace it with a repaired or new meter, subject to the same specifications given above, within 30 days of its removal from the withdrawal.
- G. While the meter is off the withdrawal, the Permittee shall request instruction on how to estimate use from the Permit Data Section. The estimate of the number of gallons used each month during that period shall be submitted according to the instructions received from the District.
- H. In the event a new meter is installed to replace a broken meter, it and its installation shall meet the specifications of this condition. The permittee shall notify the District of the replacement with the first submittal of meter readings from the new meter.

Permittee: Aqua Source Utility, Inc.

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WATER QUALITY SAMPLING

Water quality samples shall be collected and analyzed, for parameters, and frequencies specified below. Water quality samples from production wells shall be collected whether or not the well is being used, unless infeasible. If sampling is infeasible the Permittee shall indicate the reason for not sampling on the water quality data form. Water quality samples shall be analyzed by a laboratory certified by the Florida Department of Health utilizing the standards and methods applicable to the parameters analyzed and to the water use pursuant to Chapter 64E-1, Florida Administrative Code, "Certification of Environmental Testing Laboratories". At a minimum, water quality samples shall be collected after pumping the well at its normal rate for a pumping time specified in the table below, or to a constant temperature, pH, and conductivity. In addition, the Permittee's sampling procedure shall follow the handling and chain of custody procedures designated by the certified laboratory which will undertake the analysis. Any variance in sampling and/or analytical methods shall have prior approval of the Regulation Department Director. Resource Regulation. Reports of the analyses shall be submitted to the Permit Data Section. Records and Data Department, (using District forms) on or before the tenth day of the following month, and shall include the signature of an authorized representative and certification number of the certified laboratory which undertook the analysis. The parameters and frequency of sampling and analysis may be modified by the Regulation Department Director, Resource Regulation, as necessary to ensure the protection of the resource.

District ID No.	Permittee ID No.	Minimum Pumping Time (minutes)	<u>Parameter</u>	Sampling Frequency
6 and 7	7 and 7C	15	Chlorides and Sulfates	February, May, August and November

Water quality samples shall be collected based on the following timetable:

Quarterly

Same week of months specified

Analyses shall be performed according to procedures outlined in the current edition of <u>Standard Methods</u> for the Examination of <u>Water and Wastewater</u> by the American Public Health Association-American Water Works Association-Water Pollution Control Federation (APHA-AWWA-WPCF) or <u>Methods for Chemical Analyses of Water and Wastes</u> by the U.S. Environmental Protection Agency (EPA).

MONITOR WELL MAINTENANCE

5. A water level and water quality monitor well maintenance program shall be initiated, and shall be ongoing for the life of the permit. This program shall be undertaken to insure the retrieval and reporting of accurate water level and water quality data. The Permittee shall also maintain the wellheads of the monitor wells. Where water level recorders are not in use, this maintenance shall include secure, lockable, sliding or screw caps on all monitor wells. All monitor wells shall be maintained with a minimum of eighteen inches of casing above grade or ground surface.

WATER LEVEL REPORTING

6. The Permittee shall monitor water levels in the monitor wells as specified in the table below. Reports of the data shall be submitted to the Permit Data Section, in a form acceptable to the District. All data shall be referenced to National Geodetic Vertical Datum, (NGVD). The time and date that the water level is measured shall be be provided with each report. The frequency of water-level recording may be modified by the Director, Brooksville Regulation Department, as necessary to ensure the protection of the resource.

District ID No.	Permittee ID No.	Latitude <u>Longitude</u>	Aquiter	Recording Frequency
15	TW	281825.29/824112.84	Floridan	Monthly

Permittee: Aqua Source Utility, Inc.

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Recording Frequency

Recording Time

Monthly

Same week of each month

WATER AUDITS

7. The Permittee shall conduct water audits of the water distribution system during each management period. A water audit may include the following activities: detection of unauthorized uses and authorized unmetered uses, correction of under-registration of meters, determination of fire flow use, and leak detection/repair. Water audits which identify a greater than 12 percent unaccounted for water shall include a schedule for remedial action, followed by appropriate actions. Audits shall be completed and reports documenting the results of the audit shall be submitted as an element of the report required in the per capita condition to the Permit Data Section, Records and Data Department, by the following dates: November 1, 2008; and November 1, 2010. Water audit reports shall include a schedule for remedial action if needed.

- 8. By April 1 of each year, the Permittee shall submit a residential water use report for the preceding period of October 1, through September 30, detailing:
 - A. The number of single family dwelling units served and their total water use.
 - B. The number of multi-family dwelling units served and their total water use.
 - C. The number of mobile homes served and their total water use.

Where separate indoor and outdoor meters exist, residential water use quantities shall include both the indoor and outdoor water uses associated with the dwelling units, including irrigation water.

- The Permittee shall submit to the District within 30 days after each calendar quarter a record for each month within such quarter, showing:
 - A. Total water withdrawn from all withdrawal facilities permitted herein:
 - B. Total water supplied from all sources to users within the service area in which the withdrawals facilities permitted herein are located;
 - C. Total water supplied from external sources, if any;
 - D. Total water supplied to external users, if any.

In addition, as part of the first report each year, the Permittee shall state the total number of connections served at the end of the previous calendar year within the service area in which the withdrawal facilities permitted herein are located.

- 10. The Permittee shall, to the maximum extent feasible, use the permitted withdrawal facilities to meet their water supply needs up to the permitted quantities.
- 11. The total quantity distributed by the system, from the permitted withdrawal facilities and any external sources, shall not exceed 400,000 gallons per day on an average annual basis.

WATER CONSERVATION

12. The Permittee shall begin carrying out the provisions of its District approved conservation plan dated August 5, 2002, upon receipt of this permit. The Permittee shall submit progress reports to the Permit Data Section, Records and Data Department, concerning implementation of the plan on November 1, 2008.

Permittee: Aqua Source Utility, Inc.

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STANDARD CONDITIONS:

1. The Permittee shall comply with the Standard Conditions attached hereto, incorporated herein by reference as Exhibit "A" and made a part hereof.

Authorized Signature

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

Permittee: Aqua Source Utility, Inc.

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40D-2 Exhibit "A" WATER USE PERMIT CONDITIONS

STANDARD CONDITIONS

- 1. If any of the statements in the application and in the supporting data are found to be untrue and inaccurate, or if the Permittee fails to comply with all of the provisions of Chapter 373, F.S., Chapter 40D, or the conditions set forth herein, the Governing Board shall revoke this permit in accordance with Rule 40D-2.341, following notice and hearing.
- 2. This permit is issued based on information provided by the Permittee demonstrating that the use of water is reasonable and beneficial, consistent with the public interest, and will not interfere with any existing legal use of water. If, during the term of the permit, it is determined by the District that the use is not reasonable and beneficial, in the public interest, or does impact an existing legal use of water, the Governing Board shall modify this permit or shall revoke this permit following notice and hearing.
- 3. The Permittee shall not deviate from any of the terms or conditions of this permit without written approval by the District.
- 4. In the event the District declares that a Water Shortage exists pursuant to Chapter 40D-21, the District shall alter, modify, or declare inactive all or parts of this permit as necessary to address the water shortage.
- The District shall collect water samples from any withdrawal point listed in the permit or shall require the Permittee to submit water samples when the District determines there is a potential for adverse impacts to water quality.
- The Permittee shall provide access to an authorized District representative to enter the property at any
 reasonable time to inspect the facility and make environmental or hydrologic assessments. The Permittee
 shall either accompany District staff onto the property or make provision for access onto the property.
- 7. Issuance of this permit does not exempt the Permittee from any other District permitting requirements.
- The Permittee shall cease or reduce surface water withdrawal as directed by the District if water levels in lakes fall below applicable minimum water level established in Chapter 40D-8 or rates of flow in streams fall below the minimum levels established in Chapter 40D-8.
- 9. The Permittee shall cease or reduce withdrawal as directed by the District if water levels in aquifers fall below the minimum levels established by the Governing Board.
- 10. The Permittee shall practice water conservation to increase the efficiency of transport, application, and use, as well as to decrease waste and to minimize runoff from the property. At such time as the Governing Board adopts specific conservation requirements for the Permittee's water use classification, this permit shall be subject to those requirements upon notice and after a reasonable period for compliance.
- 11. The District may establish special regulations for Water Use Caution Areas. At such time as the Governing Board adopts such provisions, this permit shall be subject to them upon notice and after a reasonable period for compliance.

Permittee: Aqua Source Utility, Inc.

Page

- 12. The Permittee shall mitigate any adverse impact to existing legal uses caused by withdrawals. When adverse impacts occur or are imminent, the District shall require the Permittee to mitigate the impacts. Adverse impacts include:
 - A. A reduction in water levels which impairs the ability of the well to produce water;
 - B. Significant reduction in levels or flows in water bodies such as lakes, impoundments, wetlands, springs, streams or other watercourses; or
 - C. Significant inducement of natural or manmade contaminants into a water supply or into a usable portion of any aquifer water body.
- 13. The Permittee shall mitigate any adverse impact to environmental features or offsite land uses as a result of withdrawals. When adverse impacts occur or are imminent, the District shall require the Permittee to mitigate the impacts. Adverse impacts include:
 - A. Significant reduction in levels or flows in water bodies such as lakes, impoundments, wetlands, springs, streams or other watercourses;
 - B. Sinkholes or subsidence caused by reduction in water levels;
 - C. Damage to crops and other vegetation causing financial harm to the owner; and
 - D. Damage to the habitat of endangered or threatened species.
- 14. When necessary to analyze impacts to the water resource or existing users, the District shall require the Permittee to install flow metering or other measuring devices to record withdrawal quantities and submit the data to the District.
- 15. A District identification tag shall be prominently displayed at each withdrawal point by permanently affixing the tag to the withdrawal facility.
- 16. The Permittee shall notify the District within 30 days of the sale or conveyance of permitted water withdrawal facilities or the land on which the facilities are located.
- 17. All permits issued pursuant to these Rules are contingent upon continued ownership or legal control of all property on which pumps, wells, diversions or other water withdrawal facilities are located.
- 18. The annual average daily withdrawal quantity is determined by calculating the total quantity of water to be withdrawn over a 1-year period, divided by 365 days, which results in a gallons per day (gpd) quantity pursuant to Basis of Review, Section 3.2, Permitted Withdrawal Quantities. This is a running 12-month average, whereby each month the annual average daily quantity is recalculated based on the previous 12-month pumpage.

R. 09/26/2002

PART II HEARINGS INVOLVING DISPUTED ISSUES OF MATERIAL FACT

28-106.201 Initiation of Proceedings.

- (1) Unless otherwise provided by statute, initiation of proceedings shall be made by written petition to the agency responsible for rendering final agency action. The term "petition" includes any document that requests an evidentiary proceeding and asserts the existence of a disputed issue of material fact. Each petition shall be legible and on 81/2 by 11 inch white paper. Unless printed, the impression shall be on one side of the paper only and lines shall be double-spaced.
- (2) All petitions filed under these rules shall contain:
- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.
- (3) Upon receipt of a petition involving disputed issues of material fact, the agency shall grant or deny the petition, and if granted shall, unless otherwise provided by law, refer the matter to the Division of Administrative Hearings with a request that an administrative law judge be assigned to conduct the hearing. The request shall be accompanied by a copy of the petition and a copy of the notice of agency action.
- (4) A petition shall be dismissed if it is not in substantial compliance with subsection (2) of this rule or it has been untimely filed. Dismissal of a petition shall, at least once, be without prejudice to petitioner's filing a timely amended petition curing the defect, unless it conclusively appears from the face of the petition that the defect cannot be cured.
- (5) The agency shall promptly give written notice to all parties of the action taken on the petition, shall state with particularity its reasons if the petition is not granted, and shall state the deadline for filing an amended petition if applicable.
- Specific Authority 120.54(3), (5) FS. Law Implemented 120.54(5), 120.569, 120.57 FS. History-New 4-1-97, Amended 9-17-98.

PART III PROCEEDINGS AND HEARINGS NOT INVOLVING DISPUTED ISSUES OF MATERIAL FACT

28-106.301 Initiation of Proceedings.

- (1) Initiation of a proceeding shall be made by written petition to the agency responsible for rendering final agency action. The term "petition" includes any document which requests a proceeding. Each petition shall be legible and on 81/2 by 11 inch white paper or on a form provided by the agency. Unless printed, the impression shall be on one side of the paper only and lines shall be doubled-spaced.
- (2) All petitions filed under these rules shall contain:
- (a) The name and address of each agency affected and each agency's file or identification number, if known:
- (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action:
- (e) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and
- (f) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.
- (3) If the petition does not set forth disputed issues of material fact, the agency shall refer the matter to the presiding officer designated by the agency with a request that the matter be scheduled for a proceeding not involving disputed issues of material fact. The request shall be accompanied by a copy of the petition and a copy of the notice of agency action.
- (4) A petition shall be dismissed if it is not in substantial compliance with subsection (2) of this Rule or it has been untimely filed. Dismissal of a petition shall, at least once, be without prejudice to petitioner's filing a timely amended petition curing the defect, unless it conclusively appears from the face of the petition that the defect cannot be cured.
- (5) The agency shall promptly give written notice to all parties of the action taken on the petition, shall state with particularity its reasons if the petition is not granted, and shall state the deadline for filing an amended petition if applicable.

Specific Authority 120.54(5) FS. Law Implemented 120.54(5), 120.569, 120.57 FS. History-New 4-1-97, Amended 9-17-98.



Opportunity Employer

Southwest Florida Water Management District

Tampa Service Office 7601 Highway 301 North Tampa, Florida 33637-6759 (813) 985-7481 or 1-800-836-0797 (FL only) SUNCOM 578-2070 Bartow Service Office 170 Century Boulevard Bartow, Florida 33830-7700 (863) 534-1448 or 1-800-492-7862 (FL only) SUNCOM 572-6200 2379 Broad Street, Brooksville, Florida 34604-6899 (352) 796-7211 or 1-800-423-1476 (FL only) SUNCOM 628-4150 TDD only 1-800-231-6103 (FL only)

On the Internet at: WaterMatters.org

Sarasota Service Office 6750 Fruitville Road Sarasota, Florida 34240-9711 (941) 377-3722 or 1-800-320-3503 (FL only) SUNCOM 531-6900

Lecante Service Office 3600 West Sovereign Path Suite 226 Lecanto, Florida 34461-8070 (352) 527-8131 SUNCOM 667-3271

Thomas Q. Debney, If Chair, Sarasota

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Secretary, Hillsborough
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Ronald C. Johnson Polk

> Heidi B. McCree Hillsborough

T. G. "Jerry" Rice Pasco

Judith C. Whitehead Hernando

David L. Moore
Executive Director
Gene A. Heath
Assistant Executive Director
William S. Billenky
General Counsel

NOTICING PACKET PUBLICATION INFORMATION

PLEASE SEE THE REVERSE SIDE OF THIS NOTICE FOR A LIST OF FREQUENTLY ASKED QUESTIONS (FAQ)

The District's action regarding the issuance or denial of a permit or qualification for an exemption only becomes closed to future legal challenges from members of the public ("third parties"), if 1.) "third parties" have been properly notified of the District's action regarding the permit or exemption, and 2.) no "third party" objects to the District's action within a specific period of time following the notification.

Notification of "third parties" is provided through publication of certain information in a newspaper of general circulation in the county or counties where the proposed activities are to occur. Publication of notice informs "third parties" of their right to challenge the District's action. If proper notice is provided by publication, "third parties" have a 21-day time limit in which to file a petition opposing the District's action. A shorter 14-day time limit applies to District action regarding Environmental Resource Permits linked with an authorization to use Sovereign Submerged Lands. However, if no notice to "third parties" is published, there is no time limit to a party's right to challenge the District's action. The District has not published a notice to "third parties" that it has taken or intends to take final action on your application. If you want to ensure that the period of time in which a petition opposing the District's action regarding your application is limited to the time frames stated above, you may publish, at your own expense, a notice in a newspaper of general circulation. A copy of the Notice of Agency Action the District uses for publication and guidelines for publishing are included in this packet.

Guidelines for Publishing a Notice of Agency Action

1. Prepare a notice for publication in the newspaper. The District's Notice of Agency Action, included with this packet, contains all of the information that is required for proper noticing. However, you are responsible for ensuring that the form and the content of your notice comply with the applicable statutory provisions.

2. Your notice must be published in accordance with Chapter 50, Florida Statutes. A

copy of the statute is enclosed.

 Select a newspaper that is appropriate considering the location of the activities proposed in your application, and contact the newspaper for further information regarding their procedures for publishing.

4. You only need to publish the notice for one day.

- 5. Obtain an "affidavit of publication" from the newspaper after your notice is published.
- 6. Immediately upon receipt send the ORIGINAL affidavit to the District at the address below, for the file of record. Retain a copy of the affidavit for your records.

Southwest Florida Water Management District Records and Data Supervisor 2379 Broad Street Brooksville, Florida 34604-6899

Note: If you are advertising a notice of the District's proposed action, and the District's final action is different, publication of an additional notice may be necessary to prevent future legal challenges. If you need additional assistance, you may contact Myra Ford at ext. 4338, at the Brooksville number listed above. **(Your question may be on the FAQ list).**

FAQ ABOUT NOTICING

- Q. Do I have to do this noticing, and what is this notice for?
 A. You do not have to do this noticing. You need to publish a notice if you want to ensure that a "third party" cannot challenge the District's action on your permit or exemption at some future date. If you choose not to publish, there is no time limit to a third party's right to challenge the District's action.
- Q. What do I need to send to the newspaper?
 A. The enclosed one page notice form entitled "Notice of Final Agency Action (or Proposed Agency Action) By The Southwest Florida Water Management District." You must fill in the blanks before sending it.
- Q. Do I have to use the notice form, or can I make up my own form?
 A: You do not have to use our form. However, your notice must contain all information that is in the form.
- Q. Do I send the newspaper the whole form (one page) or just the top portion that has blanks?A. Send the full page form which includes the NOTICE OF RIGHTS section on the bottom half.
- Q. Do I type or print the information in the blanks? Or will the newspaper fill in the blanks?
 A. You are required to fill in the blanks on the form before sending it to the newspaper. Contact your selected newspaper for instructions on printing or typing the information in the blanks.
- Q. The section 50.051, F.S. (enclosed) proof of publication form of uniform affidavit has blanks in the text. Do I fill in these blanks and send that to the newspaper?
 A. No. That section shows the affidavit the newspaper will send you. They will fill in the blanks.
- Q. If someone objects, is my permit or exemption, no good?
 A. If you publish a notice and a "third party" files a request for administrative hearing within the allotted time, the matter is referred to an administrative hearing. While the case is pending, generally, you may not proceed with activities under the challenged agency action. When the hearing is complete, the administrative law judge's (ALJ) recommendation is returned to the District Governing Board, and the Governing Board will take final action on the ALJ's recommendation. There is no time limit for a "third party" to object and file a request for administrative hearing if you do not publish a notice.
- 8. Q. I don't understand what I should put in the blanks on the Notice form?
 A.
 - 1. County, Section/Township/Range, application No., permit No., proposed permit No., Exemption No., or permit inquiry No. is on your Permit, Exemption, or Denial document.
 - 2. Permit Type or Application Type is Environmental Resource Permit, Water Use Permit, Work of the District, etc.
 - 3. # of Acres is the project acres. This is listed on the Environmental Resource Permit documents. For Water Use Permits, Exemptions, etc., you may put "Not Applicable" if unknown.
 - 4. Rule or Statute reference (Exemptions only). The rule and/or statute reference is at the top of page one in the reference line of the Exemption. For all others, put "Not Applicable" in this blank.
 - Type of Project describes your project activity. Environmental Resource Permit = Agriculture, Commercial, Government, Industrial, Mining, Road Projects, Residential, Semi-Public or Water Quality Treatment. Water Use Permit = Agricultural (if irrigating, state that it is irrigation and specify what is being irrigated), Industrial Commercial, Recreation Aesthetic, Mining Dewatering, or Public Supply. Work of the District = pipeline, etc.
 - 6. **Project Name** is the name of your project, if applicable. If there is no project name, put "Not Applicable" in this blank.

NOTICE OF FINAL AGENCY ACTION BY THE SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

Notice is given that the Distr	rict's Final Agency A	action is approval of the				
		known as				
The project is located in		County, Section(s),				
Township	South, Range East. The permit applicar					
	whose address i	s				
The permit number is	·					
through Friday except for le	gal holidays, 8:00 a	mbove is available for inspection Monday .m. to 5:00 p.m., at the Southwest Florida				

NOTICE OF RIGHTS

Any person whose substantial interests are affected by the District's action regarding this permit may request an administrative hearing in accordance with Sections 120.569 and 120.57, Florida Statutes (F.S.), and Chapter 28-106, Florida Administrative Code (F.A.C.), of the Uniform Rules of Procedure. A request for hearing must (1) explain how the substantial interests of each person requesting the hearing will be affected by the District's action, or final action; (2) state all material facts disputed by each person requesting the hearing or state that there are no disputed facts; and (3) otherwise comply with Chapter 28-106, F.A.C. A request for hearing must be filed with and received by the Agency Clerk of the District at the District's Brooksville address, 2379 Broad Street, Brooksville, FL 34604-6899 within 21 days of publication of this notice (or within 14 days for an Environmental Resource Permit application with Proprietary Authorization for the use of Sovereign Submerged Lands). Failure to file a request for hearing within this time period shall constitute a waiver of any right such person may have to request a hearing under Sections 120.569 and 120.57, F.S.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the District's final action may be different from the position taken by it in this notice of final agency action. Persons whose substantial interests will be affected by any such final decision of the District on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation pursuant to Section 120.573, F.S., to settle an administrative dispute regarding the District's final action in this matter is not available prior to the filing of a request for hearing.

42.00-039 (Rev 03/01)

CHAPTER 50, FLORIDA STATUTES

LEGAL AND OFFICIAL ADVERTISEMENTS

50.011	Where and in what language legal notices to be published.
50.021	Publication when no newspaper in county.
50.031	Newspapers in which legal notices and process may be published.
50.041	Proof of publication; uniform affidavits required.
50.051	Proof of publication; form of uniform affidavit.
50.061	Amounts chargeable.
50.07 <u>1</u>	Publication costs; court docket fund.

50.011 Where and in what language legal notices to be published.-

Whenever by statute an official or legal advertisement or a publication, or notice in a newspaper has been or is directed or permitted in the nature of or in lieu of process, or for constructive service, or in initiating, assuming, reviewing, exercising or enforcing jurisdiction or power, or for any purpose, including all legal notices and advertisements of sheriffs and tax collectors, the contemporaneous and continuous intent and meaning of such legislation all and singular, existing or repealed, is and has been and is hereby declared to be and to have been, and the rule of interpretation is and has been, a publication in a newspaper printed and published periodically once a week or oftener, containing at least 25 percent of its words in the English language, entered or qualified to be admitted and entered as 'second-class matter at a post office in the county where published, for sale to the public generally, available to the public generally for the publication of official or other notices and customarily containing information of a public character or of interest or of value to the residents or owners of property in the county where published, or of interest or of value to the general public.

History.-s. 2, ch. 3022, 1877; RS 1296; GS 1727; s. 1, ch. 5610, 1907; RGS 2942; s. 1, ch. 12104, 1927; CGL 4666, 4901; s. 1, ch. 63-387; s. 6, ch. 67-254.

¹Note.-Redesignated as "Periodicals" by the United States Postal Service, see 61 F.R. 10123-10124, March 12, 1996.

Note.-Former s. 49.01.

50.021 Publication when no newspaper in county.-

When any law, or order or decree of court, shall direct advertisements to be made in any county and there be no newspaper published in the said county, the advertisement may be made by posting three copies thereof in three different places in said county, one of which shall be at the front door of the courthouse, and by publication in the nearest county in which a newspaper is published.

History.-RS 1297; GS 1728; RGS 2943; CGL 4667; s. 6, ch. 67-254.

Note.-Former s. 49.02.

50.031 Newspapers in which legal notices and process may be published.-

No notice or publication required to be published in a newspaper in the nature of or in fleu of process of any kind, nature, character or description provided for under any law of the state, whether heretofore or hereafter enacted, and whether pertaining to constructive service, or the initiating, assuming, reviewing, exercising or enforcing jurisdiction or power, by any court in this state, or any notice of sale of property, real or personal, for taxes, state, county or municipal, or sheriffs, guardian's or administrator's or any sale made pursuant to any judicial order, decree or statute or any other publication or notice pertaining to any affairs of the state, or any county, municipality or other political subdivision thereof, shall be deemed to have been published in accordance with the statutes providing for such publication, unless the same shall have been published for the prescribed period of time required for such publication, in a newspaper which at the time of such publication shall have been in existence for 1 year and shall have been entered as 'second-class mail matter at a post office in the county where published, or in a newspaper which is a direct successor of a newspaper which together have been so published; provided, however, that nothing herein contained shall apply where in any county there shall be no newspaper in existence which shall have been published for the length of time above prescribed. No legal publication of any kind, nature or description, as herein defined, shall be valid or binding or held to be in compliance with the statutes providing for such publication unless the same shall have been published in accordance with the provisions of this section. Proof of such publication shall be made by uniform affidavit.

History:-ss. 1-3, ch. 14830, 1931; CGL 1936 Supp. 4274(1); s. 7, ch. 22858, 1945; s. 6, ch. 67-254; s. 1, ch. 74-221.

'Note.—Redesignated as "Periodicals" by the United States Postal Service, see 61 F.R. 10123-10124, March 12, 1996. Note.—Former s. 49.03.

50.041 Proof of publication; uniform affidavits required.-

- (1) All affidavits of publishers of newspapers (or their official representatives) made for the purpose of establishing proof of publication of public notices or legal advertisements shall be uniform throughout the state.
- (2) Each such affidavit shall be printed upon white bond paper containing at least 25 percent rag material and shall be 8½ inches in width and of convenient length, not less than 5½ inches. A white margin of not less than 2½ inches shall be left at the right side of each affidavit form and upon or in this space shall be substantially pasted a clipping which shall be a true copy of the public notice or legal advertisement for which proof is executed.
- (3) In all counties having a population in excess of 450,000 according to the latest official decennial census, in addition to the charges which are now or may hereafter be established by law for the publication of every official notice or legal advertisement, there may be a charge not to exceed \$2 for the preparation and execution of each such proof of publication or publisher's affidavit.

History.-s. 1, ch. 19290, 1939; CGL 1940 Supp. 4668(1); s. 1, ch. 63-49; s. 26, ch. 67-254; s. 1, ch. 76-58.

Note.-Former s. 49.04.

50.051 Proof of publication; form of uniform affidavit.-

The printed form upon which all such affidavits establishing proof of publication are to be executed shall be substantially as follows:

NAME OF NEWSPAPER Published (Weekly or Daily) (Town or City) (County) FLORIDA

STATE OF FLORIDA	
COUNTÝ OF:	
Before the undersigned authority personally appeared, who on oath says that he or she is of the,	а
newspaper published at in County, Florida; that the attached copy of advertisement, being a	
in the matter of in the Court, was published in said newspaper in the issues of	
Affiant further says that the said is a newspaper published at, in said County, Florida, and that the	18
said newspaper has heretofore been continuously published in said County, Florida, each and has been entered a	ıs
1second-class mail matter at the post office in, in said County, Florida, for a period of 1 year next preceding the fir	st
publication of the attached copy of advertisement; and affiant further says that he or she has neither paid nor promised any person, fir	m
or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the sa	id
newspaper.	
Sworn to and subscribed before me this day of, 19, by, who is personally known to me or who ha	ıs
produced (type of identification) as identification.	
(Signature of Notary Public)	
(Print, Type, or Stamp Commissioned Name of Notary Public)	
(Notary Public)	
Historys. 2, ch. 19290, 1939; CGL 1940 Supp. 4668(2); s. 6, ch. 67-254; s. 1, ch. 93-62; s. 291, ch. 95-147.	
¹ Note.—Redesignated as "Periodicals" by the United States Postal Service, see 61 F.R. 10123-10124, March 12, 1996.	
NoteFormer s. 49.05.	

50.061 Amounts chargeable.-

6 8 1 1 1 L

CTATE OF ELOPIDA

- (1) The publisher of any newspaper publishing any and all official public notices or legal advertisements shall charge therefor the rates specified in this section without rebate, commission or refund.
- (2) The charge for publishing each such official public notice or legal advertisement shall be 70 cents per square inch for the first insertion and 40 cents per square inch for each subsequent insertion, except that:
- (a) In all counties having a population of more than 304,000 according to the latest official decennial census, the charge for publishing each such official public notice or legal advertisement shall be 80 cents per square inch for the first insertion and 60 cents per square inch for each subsequent insertion.
- (b) In all counties having a population of more than 450,000 according to the latest official decennial census, the charge for publishing each such official public notice or legal advertisement shall be 95 cents per square inch for the first insertion and 75 cents per square inch for each subsequent insertion.
- (4) All official public notices and legal advertisements shall be charged and paid for on the basis of 6-point type on 6-point body, unless otherwise specified by statute.
- (5) Any person violating a provision of this section, either by allowing or accepting any rebate, commission, or refund, commits a misdemeanor of the second degree, punishable as provided in s. 775.082 or s. 775.083.
- (6) Failure to charge the rates prescribed by this section shall in no way affect the validity of any official public notice or legal advertisement and shall not subject same to legal attack upon such grounds.
- History.-s. 3, ch. 3022, 1877; RS 1298; GS 1729; RGS 2944; s. 1, ch. 12215, 1927; CGL 4668; ss. 1, 2, 2A, 2B, ch. 20264, 1941; s. 1, ch. 23663, 1947; s. 1, ch. 57-160; s. 1, ch. 63-50; s. 1, ch. 65-569; s. 6, ch. 67-254; s. 15, ch. 71-136; s. 35, ch. 73-332; s. 1, ch. 90-279.

Note.-Former s. 49.06.

50.071 Publication costs; court docket fund.-

- (1) There is established in Broward, Dade, and Duval Counties a court docket fund for the purpose of paying the cost of the publication of the fact of the filing of any civil case in the circuit court in those counties by their counties by their style and of the calendar relating to such cases. A newspaper qualified under the terms of s. 50.011 shall be designated as the record newspaper for such publication by an order of a majority of the judges in the judicial circuit in which the subject county is located and such order shall be filed and recorded with the clerk of the circuit court for the subject county. The court docket fund shall be funded by a service charge of \$1 added to the filing fee for all civil actions, suits, or proceedings filed in the circuit court of the subject county. The clerk of the circuit court shall maintain such funds separate and apart, and the aforesaid fee shall not be diverted to any other fund or for any purpose other than that established herein. The clerk of the circuit court shall dispense the fund to the designated record newspaper in the county on a quarterly basis. The designated record newspaper may be changed at the end of any fiscal year of the county by a majority vote of the judges of the judicial circuit of the county so ordering 30 days prior to the end of the fiscal year, notice of which order shall be given to the previously designated record newspaper.
- (2) The board of county commissioners or comparable or substituted authority of any county in which a court docket fund is not specifically established in subsection (1) may, by local ordinance, create such a court docket fund on the same terms and conditions as established in subsection (1).
- (3) The publishers of any designated record newspapers receiving the court docket fund established in subsection (1) shall, without harge, accept legal advertisement for the purpose of service of process by publication under s. 49.011(4), (10), and (11) when such publication is required of persons authorized to proceed as insolvent and poverty-stricken persons under s. 57.081.

History.-s. 1, ch. 75-206.

6

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



DEP Form 62-u55. 900(3) Alternate

See Pages 4 for Instructions. I. General Information for the Month/Year of: May. 2008 A. Public Water System (PWS) Information Jasmine Lakes PWS Name: PWS Identification Number: 6512070 ✓ Community PWS Type: Non-Transient Non-Community Transient Non-Community Consecutive Number of Service Connections at End of Month: 1540 Total Population Served at End of Month: 3.311 PWS Owner: Agua Utilities Florida Contact Person: Don Hostetler Contact Person's Title: Senior Facilities Operator Contact Person's Mailing Address: 7616 Arbordale Drive Port Richev, Fl. 34668 City: Port Richey State: Florida Zip Code: 34668 Contact Person's Telephone Number: (727) 919-0674 Contact Person's Fax Number: (727) 697-3137 Contact Person's E-Mail Address: B. Water Treatment Plant Information Plant Name: Jasmine Lakes Plant Telephone Number: 727-919-0674 Plant Address: 7612 Pineapple Lane City: Port Richey State: Florida Zip Code: 34668 Type of Water Treatment by Plant: ✓ Raw Ground Water Purchased Finished Water Permitted Maximum Day Operating Capacity of Plant, gallons per day 600,000 Plant Category (per subsection 62-699.310(4), F.A.C.): Plant Class (per subsection 62-699.310(4), F.A.C.): Licensed Operators License Number Name License Class Day(s) / Shift(s) Worked Lead/Chief Operator: Don Hostetler 14147 Days 1st Shift Other Operators: II. Certification by Lead/Chief Operator I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part I of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years. Don Hostetler C-14147 Signature and Date Printed or Typed Name License Number

Page

MONTHLY OPERATION REPORT FOR PW"Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS I	lentificatio	n Number:		6512070		Plant Name:	Jasmine Lak	es								
III. D	aily Data	for the V	Ionth/Year	of:		May, 2008										
SECUMENTAL PROPERTY.			y Virus Inactiv		ral: 🔽 Free C	hlorine I	Chlorine Di	ovida	Ozone	T Comi	riand Chlori	(Chl				
	raviolet R			r (Describe):		another a	Chiornie Di	Oxide	Ozone	Comt	oined Chlori	ne (Chiorai	nines)			
						CZ Com Chi	p	Combin	ad Chlorina	(Chloramine		CNA	N			
Type C	of Disinfe	ctant Resid	luai Maintaii		ibution System:	Free Chle						Chlorine I	Dioxide			
				(CT Calculations, or	UV Dose, to	Demostate I	our-Log	Virus Inac	tivation, if			Barbara Santa			
	1		Carrier State	4 (4 5) 36		CT Cal	ulations				UV	Dose				CONTRACTOR STATE
Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Producted, gal.	Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg- min/L		pH of Water, if Applicable	Minimum CT Required, mg min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW- sec/cm ²	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	POLY PHOSPHATE P.O.E.	POLY PHOSPHATE REMOTE Sample Locations 14	Emergency or Abnormal Operation Conditions; Repair or Mair Work that Involves Taking wate System Components Out of Operation
- 1	X	24.0	339,140		1.3		Extend to 1						0.7			
2	X	24.0	314,184		1.2				Zaya, rema	Str. Jenny Ly	La Constitue		0.7			
3		24.0	335,694													
4	X	24.0	335,694		1.4			1.42					0.7			
5	X	24.0	289,938		1.3				8		0.0		0.7	1,4	1.4	
6	X	24.0	308,009		1.3								0.7			
7	X	24.0	310,607		1.5				15 5 2				0.8			
8	X	24.0	361,813		1.2		and a finite to					1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	0.7			
9	X	24.0	308,201		1.2								0.8			
10	X	24.0	268,350		1.3								0.8			
- 11		24.0	368,492							12.0						
12	X	24.0	368,492		1.3				7.8				0.7	1.4	14	
13	X	24.0	308,793		1.4								0.7			
14	X	24.0	357,512		1.3								0.7			
15	X	24.0	307,035		1.3								0.5			
16	X	24.0	332,670		1.4								0.7			
17	Х	24.0	407,678		1.4								0.7			
18	v	24.0	357,435						***							
19 20	X	24.0 24.0	357,435		1.4				7.9				0.7	1.3	1.3	
21	X	24.0	302,707 298,636		1.3								0.7		 	
22	X	24.0	338,927		1.0								0.7		-	
23	X	24.0	274,788		1.4								0.7		 	
24	X	24.0	256,935		1.4								0.7			
25		24.0	391,113										0.7			
26	Х	24.0	391,113		1.4				8.1				0.7	1.4	1.4	
27	X	24.0	326,396		1.4								0.7		1.4	
28	X	24.0	349,785		1.4								0.8			
29	X	24.0	351,580		1.4								0.7			
30	X	24.0	366,459		1.4								0.8			
31	X	24.0	327,039		1.5								0.8			
otal			10,312,647		······································	***************************************			to the same of the				L			<u> </u>
Woerson			332.666													

Refer to the instructions for this report to determine which plants must provide this information.

407,678

DED E. 00 SEE 000/31484

Page 2

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



See Pages 4 for In								
. General Informat	ion for the Montl	h/Year of: June, 20	08					
A. Public Water Syst	em (PWS) Inform	nation						
PWS Name:	Jasmine Lakes					PWS Identification Nur	mber 651	2070
PWS Type:	✓ Community	Non-Transient Non-Com	munity	Transient Non-Com	munity	Consecutive		
Number of Service Con	nections at End of Mo					otal Population Served at Enc	d of Month. 3,31	11
PWS Owner:	Aqua Utilities Flo	rida						
Contact Person:	Don Hostetler			***************************************	Ic	ontact Person's Title:	Senior Facilities Op	erator
Contact Person's Mailin	g Address:	7616 Arbordale Drive Port Richey	, FL 34668		City: Port Riche			Code 34668
Contact Person's Teleph	one Number:	(727)919-0674			C	ontact Person's Fax Number	(727) 697-3137	
Contact Person's E-Mai	Address.							
3. Water Treatment	Plant Informatio	I)						
Plant Name:	Jasmine Lakes					Plant Telephone Number	er. (352	2) 302-9713
Plant Address:	7612 Pineapple L:				City: Port Riche	y State Florida	Zip	Code 34668
Type of Water Treatmer		✓ Raw Ground Water	Purchased Fi	inished Water				
Permitted Maximum Da				600,000				
Plant Category (per subs					1	nt Class (per subsection 62-6	99.310(4), F.A.C.):	
Licensed Operator		Name		License Class	License Num	oer I	Day(s) / Shift(s) Wo	rked
Lead/Chief Operato	or: Don Hostetler			C	14147	Days 1st Shift		
Other Operators:						Days 1st Shift		
	19 Z							
					<u> </u>			
					<u> </u>			
Lertification by L	ead/Chief Operat	or						
CONTROL OF THE SECOND PROPERTY OF THE SECOND		nt operator licensed in Florida	am the lead/chi	ief operator of the	water treatmen	nt plant identified in per	t Lafthic rapact L	partify that the
		true and accurate to the best o						
		olicable standards referenced in						
were prepared each	day that a licensed	d operator staffed or visited th	is plant during th	e month indicate	d above: (1) re	cords of amounts of che	emicals used and ch	emical feed rates; and
(2) if applicable, ap	propriate treatmen	it process performance records	. Furthermore, I	agree to provide	these additiona	il operations records to	the PWS owner so	the PWS owner can
retain them, togethe	r with copies of th	is report, at a convenient local	ion for at least to	en years.				
11/1/	1 11/100		4					
	X+6/3	4	Don Hostetle	er			C-12	4147
Signature and Date	4 V -		Printed or Ty	yped Name			Lice	nse Number

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MONTHLY OPERATION REPORT FOR PW"Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

Means UI	of Achievi traviolet R	ng Four-Lo	lonth/Year	of:												
Means UI	of Achievi traviolet R	ng Four-Lo				June, 2008										
T UI	traviolet R		g Virus inacti		val: Free C	hlorine [-	Chlorine Die	wide	Ozone	Comb	ined Chlorii	ne (Chlorar	ninoc)			
-		adiation	Othe				CHRITIC DA) NIGE	.xxxx	COHO	HIEG CHINEH	ne (e menar	mires)			
Type	f I Yearn for	-			hutian Custami	G Erm Chle	print a	Combin	ed Chlorine	(Chloramine	a F	Chlorinal	Niovada .			
	of Distinfed	Hant Kesic	iuai viaintair	ned in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine D CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*								HOXIGE				
				(T Calculations, or			our-Log	Virus Inac	tivation, if A						
						CT Calc	ulations				UVI	Dose				
Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Producted, gal	Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg- min/L	Temp of Water,	pH of Water, if Applicable		Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW- sec/cm ²	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	POLY PHOSPHATE P.O.E.	POLY PHOSPHATE REMOTE Sample Locations 14	Emergency or Abnormal Operating Conditions; Repair or Maintonnec Work that Involves Taking a System Components Out or Operation
1		24.0	340,474		1, 6				0.1				7.0			
2		24.0	340,474 347,541		1.5				8.1				0.8	1.4	1.4	
3		24.0 24.0	388,704		1.5.								0.8			
5		24.0	255,395		1.5								0.7			
6		24.0	401,537		1.5								0.8			
7		24.0	291,624		1.1								0.7			
8		24.0	252,723		* * *								0.7			
9		24.0	252,723		1,5				8.5				0.8	1.5	1.5	
10		24.0	244,167		1.5								0.8			
11		24 0	420,502		1.5								0.7			
12		24.0	357,372		1.5	**************************************							0.8			
13		24.0	288,365		1.5								0.7			
14		24.0	262,239		1.5								0.8			
15		24 0	310,305													
16		24 0	310,305		1.5				8.2				0.7	1.5	1.5	
17		24.0	308,571		1.7								0.8			
18		24.0	607,306		1.5								0.8			
19		24.0			1.5								0.8			
-20		24.0	257,638		1.5								0.7			
21		24.0	293,577													
22		24.0	258,689													
23		24.0	258,689		1.5				8.1				0.7	1.4	1.4	
24		24.0	251,520		1.5								0.8			
25		24.0	279,608		1.5								0.8			
26		24.0	255,500		1.5								0.8			
27		24.0	250,018													
28 29		24.0	302,790										I			
30		24 0 24 0	332,246 332,246		1.5								0.8	1.5	1.5	
30		24.0	332,246		1.5								0.8	1.5	1.5	
Total			9,052,847				<u> </u>		L				L			L

607,306

Maximum

^{*} Refer to the instructions for this report to determine which plants must provide this information

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



555 900(3)Alternate

FLORIDA								
See Pages 4 for Instr	ructions.							
. General Information		Year of: July, 2008	8					
A. Public Water System	n (DWS) Informa	ation						
PWS Name:	Jasmine Lakes	Ition				PWS Identification Num	ber 651	2070
PWS Type	✓ Community	Non-Transient Non-Comm	unity I T	ransient Non-Com	munity	Consecutive		
Number of Service Connec			idiney	Total Comment		Population Served at End	of Month 3.3	11
PWS Owner:	Agua Utilities Florid				Temporal			
Contact Person:	Don Hostetler	A.C.			Cont	act Person's Title:	Senior Facilities Op	perator
Contact Person's Mailing A	uiènement de la company de	7616 Arbordale Drive Port Richey,	FL 34668		City: Port Richey	Zip	Code: 34668	
Contact Person's Telephone		(727) 919-0674			Cont	act Person's Fax Number:	(727) 697-3137	
Contact Person's E-Mail A						***************************************		
B. Water Treatment Pl								
Plant Name:	Jasmine Lakes					Plant Telephone Number	727	7-919-0674
Plant Address	7612 Pineapple Lane	e			City: Port Richey	State: Florida	Zip	Code: 34668
Type of Water Treatment b		✓ Raw Ground Water	Purchased Fir	nished Water	A			
Permitted Maximum Day (Plant, gallons per day:		600,000				
Plant Category (per subsec					Plant (Class (per subsection 62-69		
Licensed Operators		Name		License Class	License Number	· D	ay(s) / Shift(s) Wo	orked
Lead/Chief Operator:				С	14147	Days 1st Shift		
Other Operators:								
I Certification by Lea	d/Chief Operato	r	a service de la company de La company de la company d					
I, the undersigned wa	ter treatment plan	t operator licensed in Florida	, am the lead/chi	ef operator of the	water treatment	plant identified in part	t I of this report. I	certify that the
information provided	in this report is tr	ue and accurate to the best of	f my knowledge a	and belief. I cert	ify that all drinkir	ig water treatment che	emicals used at this	plant conform to NSF
International Standard	d 60 or other appli	icable standards referenced in	n subsection 62-5	555.320(3), F.A.(Lalso certify th	nat the following addit	tional operations re	ecords for this plant——
were prepared each d	ay that a licensed	operator staffed or visited thi	is plant during th	e month indicate	d above: (1) reco	rds of amounts of che	micals used and ch	nemical feed rates; and
(2) if applicable appr	consiste treatment	process performance records	Furthermore I	agree to provide	these additional	operations records to	the PWS owner so	the PWS owner can
(2) if applicable, appl	opriace treatment	s report, at a convenient locat	tion for at least te	in vears			and the second of the second o	Annual March 1 and 11 Care 1 Annual A
retain their, together	with copies of this	s report, at a convenient local	non for at least te	ar years.				
111111111	(41)		1		Constitution Committee Com			1117
14 770			Don Hostetle					14147
Signature and Date			Printed or Ty	eped Name			Lic	ense Number

Page

3

MONTHLY OPERATION REPORT FOR PW"Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWST	dentificatio	n Number		6512070		Plant Name	Jasmine Lak	es						No.		
1.	aily Data	for the M	lonth/Year	of:		July, 2008	<u> </u>									
leans		ng Four-Lo	g Virus Inacti			Thlorine	Chlorine Di	oxide	Ozone	Comb	ined Chlorir	ne (Chloran	nines)			
vpe i	of Disinfee	ctant Resid	lual Maintair	ned in Distri	bution System:	Free Chlo	rine	Combin	ned Chlorine	(Chloramine	s) [[Chlorine I	Dioxide			
- 1					CT Calculations, or	HV Dose to	Demostate I	Cour-Los	Virus Inac	tivation, if /	Applicable*					
						CT Calc					UVI		ita di			
									T :							
Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Producted, gal	Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg- min/L	Temp of Water,		Minimum CT Required, mg min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW- sec/cm ²	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	POLY PHOSPHATE P.O.E.	POLY PHOSPHATE REMOTE Sample Locations 14	Emergency or Abnormal Opera Conditions; Repair or Mainton Work that Involves Takir. System Components Out of Operation
1	X	24.0	331,739	Kare, gpu	1.5	imitates	timet,		8.2	mire	III W SCCCOIII	secrean	0.8	1.4	1.4	
2	X	24.0	382,719		1.7							}	0.9			
3	X	24.0	224,994		1.5								0.8			
4	X	24.0	240,311		1.7								0.7			
5	X.	24.0	289,049		1.7								1:0			
6		24.0	292,497													
7	X	24.0	292,497		1.5				8.1				0.8	1.5	1.5	
8	X	24.0	256,867		1.5								0.7			
9	X	24.0	207,312		1.5								0.8			
10	X	24.0	334,978		1.5								0.8			
11	X	24.0	229,109		1.7		<u> </u>		<u> </u>				0.9			
12	X	24.0	285,938		16				 				0,8			
13	X	24.0 24.0	275,200 275,200		1.7		ļ		8.2				0.8	1.4	1.4	
15	X	24.0	273,394		1.7		-		- 0.2				0.7	1.4	1.4	
16	X	24.0	189,270		1.5		-		 				0.8			
17	X	24.0	210,642		14		ł		 				0.9			
18	X	24.0	258,175		1,4				†				0.9			
19	X	24.0	263,400		1.7							***************************************	1.0			
20		24.0	334,783						1							
21	Х	24.0	334,783		1.5				8.1				0.8	1.5	1.5	
22	Х	24.0	312,964		1.7								1.0			
23	Х	24.0	296,432		1.5								0.8			
24	X	24 0	267,782		1.7								1.0			
25	X	24.0	284,859		1.7								0.8			
26	Х	24.0	328,493		1,5								0.8			
27		24.0	287,738													
28	X	24.0	287,738		1,7				8.2				0,9	1.4	1.4	
29	X	24.0	245,849		1.5								0.7			
30	X	24.0	271,125	,	1.7								0.8			
31	X	24.0	242,485		1.5	L		L	<u></u>				0.7			
otal			8,608,320													
gera	e		277,688													

^{*} Refer to the instructions for this report to determine which plants must provide this information

382,719

Maximum

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



55 900(3)Alternate

See Pages 4 for Ins	tructions						
General Information		Year of: August, 200	08				
. Public Water Syste		tion				-	
PWS Name:	Jasmine Lakes					PWS Identification Number	6512070
PWS Type:	✓ Community	Non-Transient Non-Commun	nity Tra	ansient Non-Com		Consecutive	
Number of Service Conn					Tot	al Population Served at End of Mo.	nth: 3,311
PWS Owner:	Aqua Utilities Florid	a					
Contact Person:	Don Hostetler						nior Facilities Operator
Contact Person's Mailing		7616 Arbordale Drive Port Richey, FI	. 34668		City: Port Richey		Zip Code: 34668
Contact Person's Telepho		(727) 919-0674			Co	ntact Person's Fax Number: (72	7) 697-3137
Contact Person's E-Mail							
Water Treatment							
Plant Name:	Jasmine Lakes		***************************************			Plant Telephone Number	(352) 302-9713
Plant Address:	7612 Pineapple Lane				City: Port Richey	State: Florida	Zip Code: 34668
Type of Water Treatment		Raw Ground Water	Purchased Finis				
Permitted Maximum Day			<u> </u>	600,000			
Plant Category (per subse		Name		Times Ol		Class (per subsection 62-699 310)	
Licensed Operator Lead/Chief Operator		Name	Visit destina	License Class			/ Shift(s) Worked
The same of the sa	Don Hostetler			C	14147	Days 1st Shift	
Other Operators:							

Certification by Le	ad/Chief Onerator						
AND REAL PROPERTY OF THE PROPE	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	operator licensed in Florida, a	m the lead/chief	operator of the	water freatment	plant identified in part I of	this report. I certify that the
							ls used at this plant conform to NS
							operations records for this plant
were prepared each	day that a licensed of	perator staffed or visited this p	plant during the i	month indicated	l above: (1) rec	ords of amounts of chemical	s used and chemical feed rates; and
					these additional	operations records to the P	WS owner so the PWS owner can
retain them, together	with copies of this	report, at a convenient location	n for at least ten	years.			
111111		S 4					
B I I I I II I K	UTT 9	- X-07	D 11 11		The second secon		C. 14145
WII TO			Don Hostetler				C-14147

MONTHLY OPERATION REPORT FOR PW"Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS Id	lentification	n Number:		6512070		Plant Name.	Jasmine Lak	es								
II. D	aily Data	for the M	lonth/Year	of:		August, 2008	A									
Means		ng Four-Lo	g Virus Inacti		val: 🔽 Free C	hlorine	Chlorine Di	oxide	Ozone	Comb	ined Chloru	ne (Chlorar	nines)			
					Lucian Customs	Free Chlo	rina II	Combin	ned Chlorine	(Chloramine	s) [Chlorine I	Diaxide			
ype o	t Disintee	tant Kesid	ual Maintair		bution System:								Floxide			I
				(CT Calculations, or			our-Log	Virus Inac	tivation, if A						
						CT Cale	culations				UV	Jose				
Day of the	Days Plant Staffed or Visited by Operator (Place	Hours plant in	Net Quantity of Finished Water Producted,	Peak Flow	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow,	Lowest CT Provided Before or at First Customer During Peak Flow, mg-		pH of Water	Minimum CT Required, mg	P	Minimum UV Dose Required, mW-	Lowest Residual Disinfectant Concentration at Remote Point in Distribution	POLY PHOSPHATE P.O.E.	POLY PHOSPHATE REMOTE Sample Locations 14	Emergency or Abnormal Operat Conditions; Repair or Maint and Work that Involves Takin System Components Out of
Month	"X")	Operation	gal.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	°C	if Applicable	min/L	mW-sec/cm2	sec/cm*	System, mg/L			Operation
1		24.0	233,668		1.7	4114							0.8			
2		24.0	247,496		1.7								0.7			
3		24.0	285,835												14	
4		24.0	285,835		1.7				8.1				0.8	14	14	
- 5		24.0	254,621		1.5				 				0.8			
6		24.0	267,257		1.7		_		 	ļ			0.8			
7		24.0	270,873		1.7		 		 				0.8			
8		24.0 24.0	297,680 369,441		1.9		 		 				1,0		 	
10	X	24.0	276,142							†			1			
11	X	24.0	276,142		1.7				8.2				0.8	1.5	1.5	
12	X	24.0	270,692		1.8		 		†				0.9			
13	X	24.0	250,564		1.7				1				.0.8			
14	X	24.0	335,180		1.8								0.8			
15	Х	24.0	216,956		1.7								0.7			
16		24.0	294,940		1.6								0,8			
17	X	24.0	334,302													
18	X	24.0	334,302		1.8				8.1				0.8	1.4	1.4	
19	X	24.0	257,392		1.7								0.7			
20	Х	24.0	262,720		1.8								0.8			
21	X	24.0	242,001		1.7		-						0.8			
22	X	24.0	321,200		1.7				 				0.8			
23	- V	24.0 24.0	343,878 247,818		1.8		 		 				0.7			
24 25	X	24.0	247,818		1.7				S				0.8	1.5	1.5	
26	X	24.0	273,435		1.8								0.8	•		
27	X	24.0	305,271		1.7		†		1				0.7			
28	X	24.0	308,589		1.8		†		1				0.8			
29	X	24.0	303,743		1.7								0.8			
30		24.0	224,479		1.7								0.8			
31		24.0	330,775													
otal			8,771,044		7											and the second s
Avgerag Aaximu			282,937 369,441													

^{*} Refer to the instructions for this report to determine which plants must provide this information

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



DEP Form F1 555 900(3) Alternate

See Pages 4 for Ir	structions.							
General Informat	tion for the Month/	Year of: Septemb	ber, 2008					
. Public Water Sys	tem (PWS) Inform	ation						
PWS Name:	Jasmine Lakes					PWS Identification Num	her 6512070	
PWS Type:	✓ Community	Non-Transient Non-Com	munity	Transient Non-Com	munity	Consecutive		
	nections at End of Mont			The state of the s		Population Served at End	of Month. 3,311	
PWS Owner:	Agua Utilities Flori			***************************************	1.33	or reputation out the terms	3,311	***************************************
Contact Person:	Don Hostetler				ICon	tact Person's Title:	Senior Facilities Operator	
Contact Person's Mailir	ng Address:	7616 Arbordale Drive Port Richey	v. Fl. 34668		City: Port Richey	State Florida	Zip Code: 34668	3
Contact Person's Telepi	ione Number:	(727)919-0674			4	tact Person's Fax Number:	(727) 697-3137	
Contact Person's E-Ma	Address:							
Water Treatment	Plant Information			***************************************	***************************************			
Plant Name:	Jasmine Lakes					Plant Telephone Number	727-919-0674	
Plant Address:	7612 Pineapple Lan	e		<u> </u>	City: Port Richey	State: Florida	Zip Code: 34668	
Type of Water Treatme	nt by Plant:	Raw Ground Water	Purchased Fir	nished Water	**************************************			
Permitted Maximum D	ay Operating Capacity of	Plant, gallons per day:		600,000				
	section 62-699.310(4), F	.A.C.):			Plant	Class (per subsection 62-69	9.310(4), F.A.C):	
Licensed Operato		Name		License Class	License Numbe	r D	ay(s) / Shift(s) Worked	
Lead/Chief Operat	or: Don Hostetler			C	14147	Days 1st Shift		
Other Operators:						Days 1st Shift		
								ALL CHARLES MARKET ARE

1								
	772							
Cartification by I	ead/Chief Operato							
i, the undersigned v	vater treatment plan	t operator licensed in Florida	a, am the lead/chie	et operator of the	water treatment	plant identified in part	I of this report. I certify that th	ie
information provide	ed in this report is tr	ue and accurate to the best o	f my knowledge a	ind belief. I certi	fy that all drinking	ng water treatment cher	nicals used at this plant conform	n to NSF
International Stand	ard 60 or other appl	icable standards referenced in	n-subsection 62-5	55.320(3), F.A.(I also certify t	nat the following additi	onal operations records for this	plant-
were prepared each	day that a licensed	operator staffed or visited th	is plant during the	e month indicated	dabove: (1) reco	rds of amounts of chen	nicals used and chemical feed ra	ates; and
(2) if applicable, ap	propriate treatment	process performance records	s. Furthermore, I	agree to provide	these additional	operations records to the	ne PWS owner so the PWS owr	ner can
retain them, togethe	er with copies of this	report, at a convenient local	tion for at least te	n years.	AMAZONIA POR PORTO DE LA CONTRACTOR DE L			
1 127						and the second s		www.compression.com/
Cel 4	cell	10-7-08	Don Hostetle	r			C-14147	

Page /

MONTHLY OPERATION REPORT FOR PW"Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

	entification			6512070		Plant Name	Jasmine Lak	es								
III. D	aily Data	for the M	onth/Year	of:	10 (10 (10 (10 (10 (10 (10 (10 (10 (10 (September, 20	08									
Special and the second	of Achievii raviolet R	744-85-0	Virus Inacti	vation/Remor		hlorine [Chlorine Di	oxide	Ozone	Comb	ned Chlori	ne (Chlorar	nines)			
					ibution System:	Free Chlo	rina Pa	Combin	ed Chlorine	(Chloramine	5)	Chlorine I	Disvide			
Type o	I Disinted	tant Kesid	uai Maintair										I	r	T	1
		9.2			CT Calculations, or			our-Log	virus inac	tivation, if A		Dose				
					ı —	CLCak	culations				UV	Tose				
Day of the	(Place	Hours plant in	Net Quantity of Finished Water Producted,	Peak Flow	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg- min/L	Temp of Water,		Minimum CT Required, mg min/L	Lowest Operating UV Dose, mW-sec/cm	Minimum UV Dose Required, mW- sec/cm ²	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	POLY PHOSPHATE P.O.E.	POLY PHOSPHATE REMOTE Sample Locations 14	Emergency or Abnormal Operat Conditions; Repair or Mainter or Work that Involves Taking System Components Out or Operation
Month	"X")	Operation 24.0	gal. 661,550	Rate, gpd.	Peak Flow, mg/L	nunutes	munt	C	8.1		III W -SEL/CIII	Sec/CIII	0.8	1.5	1.5	
2		24.0	331,004		1.7				1			 	0.8			
3		24.0	254,427		1.8		 					 	0.8		1	
4		24.0	251,885		1.9				 			 	1.0		<u> </u>	1
5		24.0	297,087		1.9				1				1.0			
6		24 0	286,178		1.8								1.0			
7		24.0	276,765								<u> </u>					
8		24.0	276,765		1.9				8.2				1,0	1.4	1.4	
9		24.0	305,008		1.8								0.9			
10		24.0	321,122		1.9								1.0			
11		24.0	289,720		1.8								0.9			
12		24.0	265,368		1.9								1.0			
1.3		24.0	455,281		2.0				ļ				1.0		ļ	
14		24.0	273,497						0.1			-	1.0		1.6	ļ
15		24.0	273,497		1.9		ļ		8,1			 	1.0	1.5	1.5	<u> </u>
16		24.0	307,506		18				 			 	1.0		 	
17		24.0 24.0	302,122 293,339		1.9		-		 			 	1.0		 	
-18 19		24.0	325,047		1.8				 			 	1.0		<u> </u>	
20		24.0	270,400		1.9							1	1.0			
21		24.0	320,100						1			1			1	
22		24.0	320,100		1.8				8				1.0	1.5	1.5	
23		24.0	304,452		1.9								1.0			
24		24.0	295,179		1.8								1.0			
25		24.0	295,179		2.0								1.0			
26		24.0	325,316		1.8								1.0			
27		24.0	405,403		2.0								1.1			
28		24.0	270,164												_	<u> </u>
29		24.0	270,164		1.9				8.2				1.0	1.4	1.4	
30		24 0	297,219										-		_	
					L		<u></u>		1			<u> </u>	L		<u></u>	
otal			9,420,844													
\vgerag			314,028													
laximu	11	A Company of	661,550													

^{*} Refer to the instructions for this report to determine which plants must provide this information

6

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



DEP Form 755 900(3)Alternate

See Pages 4 for In							
. General Informat	tion for the Mon	th/Year of: October,	2008				
A. Public Water Syst	tem (PWS) Infor	rmation					
PWS Name:	Jasmine Lakes		**************************************			PWS Identification Number:	6512070
PWS Type:	✓ Communit	y Non-Transient Non-Comr	nunity	Transient Non-Com	imunity	Consecutive	
Number of Service Con						tal Population Served at End of Mo	onth. 3,311
PWS Owner:	Agua Utilities F					*	
Contact Person:	Don Hostetler			——————————————————————————————————————	Tee	ntact Person's Title Ser	nior Facilities Operator
Contact Person's Mailin	1g Address:	7616 Arbordale Drive Port Richey	, Fl. 34668	***************************************	City. Port Riche	y State Florida	Zip Code 34668
Contact Person's Teleph		(727) 919-0674					27) 697-3137
Contact Person's E-Mai	il Address:						
. Water Treatment	Plant Informati	on					
Plant Name:	Jasmine Lakes					Plant Telephone Number:	727-919-0674
Plant Address:	7612 Pineapple	Lane			City: Port Riche	y State: Florida	Zip Code: 34668
Type of Water Treatmer	nt by Plant:	Raw Ground Water	Purchased Fi	nished Water			
Permitted Maximum Da	ay Operating Capacity	y of Plant, gallons per day.		600,000			
Plant Category (per sub	section 62-699.310(4), F.A.C.):			Plan	t Class (per subsection 62-699.310)	(4), F.A.C.):
Licensed Operato	rs	Name		License Class	License Numb	per Day(s)) / Shift(s) Worked
Lead/Chief Operato	or: Don Hostetler			C	14147	Days 1st Shift	
Other Operators:				1			
	192			<u> </u>	<u> </u>		
Cardifferdian but	4/Chi-60	- 4 - 1					
Certification by L				C			
		lant operator licensed in Florida					
	the state of the s					0	Is used at this plant conform to NSF
					750		operations records for this plant
were prepared each	day that a license	ed operator staffed or visited th	is plant during th	e month indicate	d above: (1) red	cords of amounts of chemical	Is used and chemical feed rates; and
(2) if applicable, ap	propriate treatme	ent process performance records	s. Furthermore, I	agree to provide	these additiona	I operations records to the P'	WS owner so the PWS owner can
		this report, at a convenient local					
10	Honit						
(1/1 6	West	11.508	Don Hostetle	······································			C-14147
Signature and Date			Printed or Ty				License Number
organite and Date			ranica of 1)	ped Name			Procuse Mulher

Page/

PWS Ic	dentificatio	n Number		6512070		Plant Name	Jasmine Lak	es								
II. D	aily Data	for the M	onth/Year	of:	SERVICE SERVICE	October, 2008										
4eans	of Achievii	ng Four-Lo	g Virus Inacti	vation/Remov	val 🔽 Free C	hlorine [Chlorine Di	oxide	Ozone	Comb	ined Chlori	ne (Chlorar	nines)			
economy ognición, i i i i	traviolet R	AAVID TO MADE DAAR TO		r (Describe)			***************************************		Lucian							
Evme o	f Disinfer	rtant Resid	ual Maintair	and in Distri	bution System:	Free Chlo	orine	Combin	ed Chlorine	(Chloramine	s) [Chlorine I	Dioxide			
rype c	I Distinct	turit resid	Car stairean		T Calculations, or						- Lance					
					of Calculations, of			rour-Los	VII us mac	uvanon, n z	UV					
						CT Cale	T	T	r		U¥	JUSC				
Day of the	(Place	Hours plant in	Net Quantity of Finished Water Producted,	Peak Flow	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg- min/L	Temp of Water,	pH of Water if Applicable	Minimum CT Required, mg min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW- sec/cm ²	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	POLY PHOSPHATE P.O.E.	POLY PHOSPHATE REMOTE Sample Locations 14	Emergency or Abnormal Operating Conditions, Repair or Maintenang Work that Involves Taking W. System Components Out a Operation
Month	"X")	Operation 24.0	gal. 287,045	Rate, gpd.	Peak Flow, mg/L	minutes	IDHIV L	C	n Applicable	HHIP C.	III W-Sec/CIII	Sec/citi	Jystem, mg/L			Operation
2	X X	24.0	335,815		1.8			 					1.0			
3	X	24.0	280,884		1.9		 						1.0			
4	X	24.0	590.497		2.1								1.2			
5		24.0	264,991													
6	х	24.0	264,991		1.8				8.1				1.0	1.4	1.4	
7	x	24.0	252,112		1.9		1						1.0			
- 8	X	24.0	283,600		1.8								1.0			
. 9	X	24.0	255,896		1.9								1.0			
10	X	24.0	261,379		1.8								1.0			
- 11	X	24.0	262,409		1.9.								1.0			
12		24.0	275,468													
13	X	24.0	275,468		1.8			ļ	8.2				10	1.5	1.5	
14	X	24.0	284,761		1.7		ļ		ļ				1.0			
- 15	X	24.0	273,125		1.5		ļ	ļ					0.9			
16	X	24.0 24.0	291,720 334,699		1.7								0.8			
17 18	X	24.0	334,699		1.7		 	ļ	 			<u> </u>	1.0			
19	_ A	24.0	326,167		1.7		 						1.0			
20	X	24.0	326,167		1.5		 		8.1				0.9	1.5	1.5	
21	X	24.0	287,109		14				0.1				0.8	3-2		
22	X	24.0	308,555		1.5				 				0.9			
23	X	24.0	272,001		1,4								0.8			
24	X	24.0	236,739		1.5		1	1	ļ				0.9			
25	X	24.0	310,120		1,4								0.8			
26		24.0	300,100													
27	X	24.0	300,100		1.5				8				0.9	1.4	1.4	
28	X	24.0	231,350		1.5								0.8			
29	Х	24.0	231,350		1.4								0.7			
30	X	24.0	180,774		1.2								0.8			
31	X	24.0	299,792		1.4				L				0.9			
otal			8,903,059													
vgerag	ė		287,195													

^{*} Refer to the instructions for this report to determine which plants must provide this information

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



See Pages 4 for Instr								
General Information	for the Month	/Year of: November,	2008				***************************************	
Public Water System	ı (PWS) Inform	ation						
PWS Name:	Jasmine Lakes			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		PWS Identification Num	nber:	6512070
PWS Type:	✓ Community	Non-Transient Non-Commu	unity Transient	Non-Com	munity	Consecutive		
Number of Service Connec	tions at End of Mon	th: 1540			Total I	opulation Served at End	of Month:	3,311
WS Owner:	Aqua Utilities Flori	ida					***************************************	
Contact Person:	Don Hostetler				Conta	et Person's Title	Senior Facilitie	s Operator
ontact Person's Mailing A	ddress:	7616 Arbordale Drive Port Richey, F	1. 34668		City: Port Richey	State: Florida	((((((((((((((((((((((((((((((((((((((Zip Code: 34668
ontact Person's Telephone	Number:	(727)919-0674			Conta	n Person's Fax Number:	(727) 697-3137	7
ontact Person's E-Mail Ac	ddress:							
Vater Treatment Pl	ant Information	1			***************************************			
lant Name:	Jasmine Lakes					Plant Telephone Numbe	r	(352) 302-9713
ant Address:	7612 Pineapple Lar	ne			City: Port Richey	State: Florida		Zip Code: 34668
pe of Water Treatment b	y Plant:	✓ Raw Ground Water	Purchased Finished W	ater				
ermitted Maximum Day (perating Capacity o	f Plant, gallons per day:	600,000)				
ant Category (per subsect	ion 62-699.310(4), I	F.A.C.):			Plant C	ass (per subsection 62-69	99.310(4), F.A.C.).	
Licensed Operators		Name	Licen	se Class	License Number	The transfer of	Day(s) / Shift(s)	Worked
ead/Chief Operator:	Don Hostetler		C		14147	Days 1st Shift		
aformation provided aternational Standard are prepared each da b) if applicable, appro	er treatment plan in this report is to 60 or other appl by that a licensed opriate treatment with copies of thi	nt operator licensed in Florida, a rue and accurate to the best of n licable standards referenced in soperator staffed or visited this process performance records. It is standards to the process performance records.	ny knowledge and belic subsection 62-555.320(plant during the month Furthermore, I agree to on for at least ten years.	ef. I certi 3), F.A.C indicated provide	fy that all drinking I also certify that above: (1) record	water treatment che t the following addit ds of amounts of che	emicals used at the tional operation of the tional operation of the tional state of the PWS owner of the PWS owner or the tional state of tional state of the tional state of the tional state of the tional state of tional state of the tional state of the tional state of tion	this plant conform to N is records for this plant d chemical feed rates; a so the PWS owner ca
gnature and Date	(1)		Don Hostetler					C-14147
gnature and Date			Printed or Typed Name					License Number
								(

MONTHLY OPERATION REPORT FOR PW"Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS I	dentificatio	n Number		6512070		Plant Name	Jasmine Lai	tes								
III. D	Daily Data	for the N	lonth/Year	of:	er aller volle en en	November, 200)8						***************************************			
[U	traviolet R	adiation		r (Describe)			Chlorine Di			[Com		ne (Chlorar	mines)		THE TRUE OF WHEEL PROPERTY OF THE STATE OF T	
Туре	of Disinfee	ctant Resid	lual Maintair	ned in Distri	ibution System:	Free Chlo	orine	Combin	ned Chlorine	(Chloramine	es)	Chlorine I	Dioxide			
				(CT Calculations, or	UV Dose, to	Demostate l	Four-Los	Virus Inac	tivation, if	Applicable*					
						CT Calc				gue de la compa	UV					100 M
Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Producted, gal.	Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg- min/L	Temp of Water,	pH of Water, if Applicable	Minimum CT Required, mg min/L	Lowest Operating	Minimum UV Dose Required, mW- sec/cm ²	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	POLY PHOSPHATE P.O.E.	POLY PHOSPHATE REMOTE Sample Locations 14	Emergency or Abnormal Operatin Conditions, Repair or Maintenan Work that Involves Taking Wa System Components Out of Operation
1	X.	24.0	263,230		1.6								0.9			
2		24.0	286,921													
3	Χ.	24.0	286,921		1.7				8				1.0	1.5	1.5	
4	X	24 0	249,037		1.5								1.0			
5	X	24.0	232,609		1.7								1.2			
6	X	24.0	224,201		1.5								1.0			
7 8	X	24.0 24.0	224,886 386,090		1.4								1.1			
9	X	24.0	220,363		1.5								1.0			
10	x	24.0	220,363		1.7				8.1						***************************************	
11	<u> </u>	24.0	285,817		1.5				8.1				1.2	1.4	1.4	
12		24.0	270,398		1.7								1.0			
13		24.0	254,527		1.8								1.2		······································	
14		24.0	273,298		17								1.0			
15		24.0	253,439		1.5	***************************************							10			
16		24.0	254,953													
17		24.0	254,953		1.7				8.2				1.0	1.5	1.5	· · · · · · · · · · · · · · · · · · ·
18		24.0	221,849		1.5						1		1.0			
19		24.0	262,742		1.7								1.2			
20		24.0	239,404		18								1.2			
21		24.0	336,454		1.7		1						1.0			<u> </u>
22		24.0	272,392		1.8								1.2			
23		24.0	280,336													NI-SUPERING SERVICE SE
25		24.0	280,336 195,128		1.7				8.3				1.0	1.4	1.4	
26		24.0	244,213		1.8								1.2			
27		24.0	338,976		1.4								1.0			
28		24.0	263,652		1.7								0.8			
29		24.0	288,102		1.8								0.9			
30		24.0	247,936		1.0								1.2			
			247,720													
otal			7,913,525						1	I						
vgerage	ę		263,784													
laximur	n		386,090													

^{*} Refer to the instructions for this report to determine which plants must provide this information

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MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



2-555 900(3)Alternate

Polymer Page 3 Due in December

WS Type umber of Service Connecti	Jasmine Lakes J Community					PWS Identification Number	er 65	12070	
umber of Service Connecti		Non-Transient Non-Comm	unity Tr	ansient Non-Com	munity	Consecutive			
		1540	27.00	21,3.0		opulation Served at End of	Month: 3,	311	
WS Owner:	Aqua Utilities Florida								
	Don Hostetler				Conta	t Person's Title:	Senior Facilities O	perator	
ontact Person's Mailing Ad		616 Arbordale Drive Port Richey,	Fl. 34668		City Port Richey	State: Florida	Z_1	p Code: 3466	8
ontact Person's Telephone		727) 919-0674			Conta	et Person's Fax Number	(727) 849-1929		
ontact Person's E-Mail Add									
Vater Treatment Pla									
ant Name:	Jasmine Lakes					Plant Telephone Number:		27) 727-919-067	
ant Address	7612 Pineapple Lane				City: Port Richey	State: Florida	Zı	p Code: 34668	8
ype of Water Treatment by	Plant.	Raw Ground Water	Purchased Finis						
ermitted Maximum Day Op	perating Capacity of Pl	ant, gallons per day		600,000					
lant Category (per subsection	on 62-699.310(4), F.A					lass (per subsection 62-699		t and and	
Licensed Operators		Name		License Class	License Number		y(s) / Shift(s) W	orked	
ead/Chief Operator:	Don Hostetler			C	14147	Days 1st Shift			
ther Operators:						 			
				_					
				 					
				Í	<u> </u>				

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MONTHLY OPERATION REPORT FOR PW"Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS lo	entificatio	n Number.		6512070		Plant Name	Jasmine Lak	es								
II. D	aily Data	for the M	Ionth/Year	of:		December, 200	8									
	of Achievi raviolet R		g Virus Inacti Othe	vation/Remov r (Describe)	val 🔽 Free C	Thlorine	Chlorine Di	oxide	Ozone	Comb	ined Chloru	ne (Chlorar	nines)			
ype o	f Disinfee	ctant Resid	lual Maintair	ned in Distri	bution System:	Free Chlo	orine [Combin	ied Chlorine	(Chloramine	s) [Chlorine I	Dioxide			
					CT Calculations, or	UV Dose, to	Demostate I	our-Log	Virus Inac	tivation, if A	Applicable*					
						CT Calc	ulations				UVI	Dose		-		
Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Producted, gal.	Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg- min/L	Temp of Water,	3	Minimum CT Required, mg min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW- sec/cm ²	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	POLY PHOSPHATE P.O.E.	POLY PHOSPHATE REMOTE Sample Locations 14	Emergency or Abnormal Operat Conditions: Repair or Maintena Work that Involves Taking W System Components Out of Operation
1 l	Α.)	24.0	495,871	Naic, gpa.	1.8	nances	iiiii D		8.2	<u></u>			10	1.5	1.5	- Openados
2		24.0	252,100		1.7				1	†			1.0			
3		24.0	185,453		1.8		<u> </u>						1.2			
4		24.0	260,799		1.7								1.0			
. 5		24.0	318,112		1.5								0.9			
6		24.0	381,823													
7		24.0	381,823		1.7				- 8				1.2	1.4	1.4	
8		24.0	259,191		1.8							ļ	1.3			
9	X	24.0	212,966		1.7								1.0		1	
10	X	24.0	273,094		1.8								1.2			
-11	X	24.0	265,736		1.7							<u> </u>	1.0		 	
12	X	24.0	204,408		1.5					ļ		 	1.0		<u> </u>	
13		24.0	284,002		1.0				8.1			 	1.2	1.5	1.5	
14	X	24.0	284,002		1.8				8.1			<u> </u>	1.0	1.2	1.3	
15	X	24.0	276,536 233,669		1.7		-		 			 	1.2			
16 17	X	24.0 24.0	286,312		1.6		-		 			 	1.0			
18	X	24.0	267,691		1.8							†	1.2		<u> </u>	
19	X	24.0	236,887		1.7				1			1	1.0		1	
20		24.0	299,888		1.7								1.0		 	
21		24.0	289,640							1						
22	X	24.0	289,640		1.8				8			1	1.2	1.5	1.5	
23	X	24.0	256,897		1,7							I	1.0			
24	X	24.0	305,299		1.6								1.1			
25	X	24.0	165,920		1.8								0.9			
26	X	24.0	254,805		1.5								0.8			
27	X	24.0	303,979		1.6		1						1.0			
28		24.0	256,683													
29	X	24.0	256,683		1.7				8.2				1.0	1.4	1,4	
30	X	24.0	259,840		1.8								1.2			
31	X	24.0	229,152	5	1.7								1.0			
otal		APPREN EL FO	8,528,900													

^{*} Refer to the instructions for this report to determine which plants must provide this information

275,126

495,871

Avgerage Maximum

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MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



Who .	-		water and the	Territoria de la compansa del compansa de la compansa de la compansa del compansa de la compansa
600	Pagae 1	tor	Inctr	uctions.
75.5	1 0253 7	1171	RHSLE	uttions.

555 900(3)Alternate

Public Water Systems Name; PWS Type:	em (PWS) Informat	ion						
WS Name:		.1011						
				PWS Identification Num	ber: 6512070			
W J I VDC.	✓ Community					Consecutive		
	ections at End of Month:					Population Served at End	of Month: 3.311	
WS Owner:	Aqua Utilities Florida				11000	oparation out to at 2370		
ontact Person:	Don Hostetler		***************************************		Conta	ct Person's Title:	Senior Facilities Operator	<u> </u>
Contact Person's Mailing		7616 Arbordale Drive Port Riches	City: Port Richey	State: Florida	Zip Code			
Contact Person's Mailing Address: 7616 Arbordale Drive Port Richey, Fl. 34668 Ci Contact Person's Telephone Number: (727) 919-0674						Contact Person's Fax Number: (727) 849-1929		
Contact Person's E-Mail		(21) /17 0014			10000			
Vater Treatment Plant Information ant Name: Jasmine Lakes						Plant Telephone Number	727-919-	0674
lant Address:	7612 Pineapple Lane					State: Florida	Zip Code	34668
ype of Water Treatment		Raw Ground Water	Purchased F	Finished Water	City: Port Richey			
				600,000				
Permitted Maximum Day Operating Capacity of Plant, gallons per day: 600,000 Plant Category (per subsection 62-699.310(4), F.A.C.):					Plant Class (per subsection 62-699.310(4), F.A.C.):			
Licensed Operator							ay(s) / Shift(s) Worked	
ead/Chief Operato				lc	14147	Days 1st Shift		
Other Operators:			~					
				1				
								
						1		
ertification by Lo	ad/Chief Operator							
the undersigned w	ater treatment plant	operator licensed in Florida	a, am the lead/cl	hief operator of the	water treatment p	lant identified in part	l of this report. I cert	ify that the
oformation provide	d in this report is tru	e and accurate to the best of	of my knowledge	e and helief. I cert	ify that all drinking	water treatment che	micals used at this plan	nt conform to N
sternational Stands	rd 60 or other applic	able standards referenced i	in subsection 62	-555 320(3) FA (Lalso certify th	at the following addit	tional operations record	s for this plant
ore prepared each	day that a licensed o	perator staffed or visited th	sie plant during t	the month indicate	d above: (1) recor	ds of amounts of che	micals used and chemi	cal feed rates: a
ere prepared each	day that a ficefised o	perator staffed or visited th	To the same and	Learne to provide	there additional a	narotions records to	the DM/S owner so the	DWS owner can
		rocess performance record			these additional o	perations records to	the r w 3 owner so the	i w 3 Gwilei Cai
etain them, togethe	r with copies of this	report, at a convenient loca	ition for at least	ten years.				
	3	years.						
1 1/2/1/1/1								
MARE	tt (, 2	2-4-09	Don Hoste	tler			C-14147	

MONTHLY OPERATION REPORT FOR PW"Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS I	dentificatio	n Number		6512070		Plant Name:	Jasmine Lak	ces								
III. D	aily Data	for the N	lonth/Year	of:	in all corresponds	January, 2009										
			g Virus Inacti		val: 🔽 Free C	hlorine	Chlorine Di	oxide	Ozone	Comb	ned Chlori	ne (Chlora	nines)			
Seaton Market Contract	traviolet R		The same of the sa	r (Describe)			Cinorine Di	All list letter collects		Com	zinea emari	ne (comora	11115637			
Tuna	e Dicinea	ctont Pacie			ibution System:	▼ Free Chlo	rine	Combin	ed Chlorine	(Chloramine	rs) [Chlorine	Dioxide			
Type	I DISITIO	Ctant Neste	luai iviaiman									(I	r	T	1
					CT Calculations, or			rour-Log	Virus Inac	tivation, if I	· proproduction of the second of the second					
						CT Calc	ulations	1000			UV	Dose				
Day of the	(Place	Hours plant in	Producted,	Peak Flow	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow,	Lowest CT Provided Before or at First Customer During Peak Flow, mg-	Temp of Water,	pH of Water if Applicable	Minimum CT Required, mg min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	POLY PHOSPHATE P.O.E.	POLY PHOSPHATE REMOTE Sample Locations 14	Emergency or Abnormal Operatin Conditions; Repair or Maintenan Work that Involves Taking Wate System Components Out of Operation
Month	"X")	Operation 24.0	gal. 265,519	Rate, gpd.	Peak Flow, mg/L	minutes	min/L		и Аррисаон	min/L	mw-sec/cm	sec/cm	System, ing.L.			Орегация
The state of the s	1	24.0	237,215		1.8				-				1.2		 	
3		24.0	319,365		1.7		<u> </u>	 	-	 		<u> </u>	1.0			
- 4		24.0	252,255						†							
5		24.0	252,255		1.7				8.2				1.0	1.4	1.4	
- 6		24.0	226,602		1.8								1.2			
7		24.0	258,085		1.7								1.0			
- 8		24.0	229,362		1.7								0.9			ļ
9	X	24.0	273,080		1.5								0.8			
10	X	24.0 24.0	247,125 250,978		1.7					_	ļ	<u> </u>	1.0		 	
12	X	24.0	250,978		1.7				8.1		<u> </u>	 	1.0	1.5	15	1
13	X	24.0	173,050		1.5				0.4	†		 	1.1		l	
14	X	24.0	234,538		1.5					†		1	1.2			
15	X	24.0	221,516		1.6								1.1			
- 16	X	24.0	275,193		1.7								1.0			
1.7	X	24 0	256,619		1.5								1.0			
18		24.0	221,552													
19	X	24.0	221,552		1.7				8.2				1,2	1.4	1.4	
20	X	24.0	296,810		1.5								1,0		ļ	
21	X	24.0	204,362		1.7				ļ	-			1.2	minu managaning me	 	
	X	24.0 24.0	235,603 260,433		1.5 1.4				ļ			 	1,0			
-24	X	24.0	280,514		1.4			<u> </u>	<u> </u>			 	1.0			
25	^	24.0	289,323		1.2			-	 		 		1.37			
26	X	24.0	289,323		1.7				8.3				1.0	1.5	1.5	
27	X	24.0	215,697		1.8				1				1.2			
28	X	24.0	270,315		1.7								1.2			
29	X	24.0	193,501		1.8								1.1			
30	Х	24.0	190,483		1.6								1.2			
31	Х	24.0	340,751		1.7								1.0			
Total	Mark America		7,733,953													
Avgerag	e		249,482													

340,751

Maximum

^{*} Refer to the instructions for this report to determine which plants must provide this information

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



DEP Form 52-555, 900(SIAlternate

S Type: mber of Service Connecti 'S Owner: stact Person	Jasmine Lakes Community ions at End of Month Aqua Utilities Florida Dennis Muldoon	Non-Transient Non-Comr	munity [Transient Non-Comi	The same of	PWS Identification Number Consecutive	er 6512070	
mber of Service Connecti 'S Owner: ntact Person	ions at End of Month: Aqua Unhities Florida	- 10 of 1	munity	Transient Non-Comi	The same of			
S Owner ntact Person	Aqua Utilities Florida	1540						
ntact Person					Total	Population Served at End of	Month: 3,311	
	Dennis Muldoon							
The second of th				· · · · · · · · · · · · · · · · · · ·		ct Person's Title	Area Coordinator	3.4.4.11
ntact Person's Mailing Ad		2 Pincapple Lane			City: Port Richey	State: Florida	Zip Code	34668
stact Person's Telephone		1 849-1807			Conta	et Person's Fax Number:	17271849-1929	
ntact Person's E-Mail Add		nuldoon@agusamenca	3.com					
ater Treatment Pla						Tail and a second	, ** ** ** * * * * * * * * * * * * * *	N 1007
	Jasmine Lakes					Plant Telephone Number	(727) 84 Zip Code	
	7612 Pineapple Lane				City: Port Richey	State: Florida	Typ Coo	2 24008
e of Water Treatment by		Raw Ground Water	Purchased F	nished Water				
mitted Maximum Day Op				600.000	T Mark	lass (per subsection 62-699	21000 EACH	
nt Category (per subsection	on 62-699 310(4), F.A.C	ELIMONE TO THE PARTY OF THE PAR	····	T. Linnag Class	License Number	Tass (per subsection 62-699	y(s)/Shift(s) Worker	1
icensed Operators		Name		License Class	5980	Days 1st Shift	5(3). Simila) Horke	.1
ad/Chief Operator:	And processing and definition to suppress the second secon				14147	Days 1st Shift		
her Operators:	Don Hostetler				1414	L/ass (St.Siiik		
-								
1			······································					
1								
ŀ								
 						 		
}					 			
-					<u> </u>			
						1		

Page 1

PWS 10	entification	n Number		6512070		Plant Name	Jasmine Lak	es								
II. D	aily Data	for the V	Ionth/Year	of:	regnesis	February, 2005	}									
Means	of Achievi	ng Fear-Lo	g Virus Inactiv	ation/Remos	al. 😺 Free (hlorine	Chlorine Di	oude	Ozone	Comb	aned Chlora	ne (Chlorae	nines)			
Ult	raviolet R	adiation	Othe	r (Describe)			-		MANUSCO III. L. CANGERGONIA MANUSCO (INC.) VINNON	Balletin (1)	995 (X) 1 0000 000 000 000 000 000 000 000 00					
Lype o	f Disinfer	tant Resid	lual Maintair	ned in Distri	bution System:	Free Chk	rine	Cembi	ed Chlorine	(Chloramine	s) .	Chlorine I	Dioxide			
				(T Calculations, or	UV Dose, to	Demostate l	our-Los	Virus Inac	tivation, if A	Applicable*					
							culations				UV	(CE100000-110000000-000000000000000000000				es-periodical de la constant de la c
Day of the	Days Plant Staffed or Visited by Operator (Place	Hours plant	Net Quantity of Finished Water Producted,	Peak Flow	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow,	Lowest CT Provided Before or at First Customer Duning Peak Flow, ing-			Minaman CT Required, my	Lowest Operating UV Dose	Minimum UV Dose Required, mW-	Lowest Residual Disinfectant Concentration at Remote Point in Distribution	POLY PHOSPHATE P.O.E.	POLY PHOSPHATE REMOTE Sample Locations 14	Work that Involves Taking W System Components Out o
Month	"X"	Operation	gal	Rate, gpd	Peak Flow, mg L	missites	mua L	Water, C	if Applicable	nain L	mW-sec cm	section.	Systems, mg L			Operation
1		24.0	194,300													
2	X	24.0	194,300	port 1740 co.	19								10			
3	X	24.0	178,695		7								1) 19			
4	X	24.0	286,707		17							-	13	15	1 4	
5	X	24.0 34.0	204,404 182,163		1.5				-				11			
7	X	34.0	336,337		1.7		 		-				1.0			
ŝ		24.0	239,201			······································										
9	X	24 0	239,201		2.0		1						1.3			
10	X	24.0	237,421		1.8								1.6			
11	X	24.0	250,683		2.2								14			
12	Х	24 ()	226,329		20								1.1			
13	X	24.0	225,526		2.0								1.7			
14	X	24 (205,520		1.7		1		7.6				1.0	1.5	1.4	
15		24.0	226,405 226,405		16 .				8.1				0.9	1.6	15	
16 17	X	24.0 24.0	294,613		18				3.1				10			
18	X	24.0	189,559		1.6											
19	X	24.0	256,131		16								0.8			
20	X	24.0	170,080		1.5								1.0			
21	X	24.6	260,678		17								[,0			
22		24.0	245,742													
23	Х	24.0	245,742		1.5				7.6				1.0	1.5	1.3	
24	X	24.0	289,543		1.5								11			
25	X	24.0	261,502		1.5				-				1.6	-	-	
26	X	24.0	243,300		14							-	10			
27 28	X	24 0 24 0	270,999 273,325		14	***************************************			 				2.17			
Mai		24.0	7.430,322	***************************************		***************************************	1					L	L	L	1	<u>*</u>
Agerage faxence			265 269 884 327													

^{*} Refer to the instructions for this report to determine which plants must provide this information



					Y	* * * * * * * * * * * * * * * * * * * *
WS Name:	Jasmine Lakes				PWS Identification Number	65(2070
WS Type	∠ Community	Non-Transient Non-Community	Transient Non-Comp		Consecutive	
Sumber of Service Connec				Letal	Population Served at End of Month	3,311
WS Owner.	Aqua (Hiltties Florid)	à				
ontact Person.	Dennis Muldoon				et Person's Title Area Cou	
ontact Person's Mailing /		7612 Pineapple Drive Port Richey, Fl 34668			State Florida	Zip Code 34668
ontact Person's Telephon		(727) 849-1807		Conta	ct Person's Fax Number (727184)	F1929
ontact Person's E-Mail A	and the second s	dmuldoon@aquaamerica.com				
Vater Treatment Pl						.454 040 4624
ant Name:	Jasmine Lakes				Plant Telephone Number:	(727) 849-1807
ant Address	7612 Pineapple Lane	the state of the s		City: Port Richey	State Florida	Zip Code 34668
pe of Water Treatment b		North Age Control of the Control of	ed Finished Water			
ermitted Maximum Day (600,000	12	lass (per subsection 62-699.310(4). F	*
ant Category (per subsec	tion 62-699.310(4), r.,		License Class	License Number		ift(s) Worked
Licensed Operators	lis sala	Name	Ciccuse Ciass	S980	Days 1st Shift	m(s) worked
ead Chief Operator: other Operators:	**************************************			14147	Days 1st Shift	
шег Орегають.	Don Hostetler			14147	17432 150 3013	

	A STATE OF THE PARTY OF THE PAR					
			- E		1	

were prepared each day that a licensed operator staffed or visited this plant during the month indicated above. (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years.

, ****			C*1	
	Palalaca	4.7	<i>:: 1</i>	
Signature and Date	***	CONTRACTOR OF THE PARTY OF THE	augustion de la company de la	

Exams Muldoon	
Printed or Typed Name	

(-5980	and the second s
Lacense	Number

PWST	lentificatio	n Number		6512070		Plant Name	Jasmine Lak	cs								
III.	aily Data	for the A	fontb/Year	of:		March, 2(8)9										
			e Varus Inactis				Chlorine Di	ionide	Ozone	Comb	uned Chlori	ne (Chloran	aines)			
	traviolet R			r (Describe).												
la me e	of Disinfer	etnest Resid	hial Maintair	red in Distri	ibution System:	Free Chk	wine	Combin	ned Chlorine	Chioramine	S)	Chlorine I	Dievide			
	1	1	1 (101)		'I Calculations, or									<u> </u>	T	
					i Carculations, or	CANADA CONTRACTOR OF THE CONTR			× 11179 11138	13 9 211 [1 811. 11]	P/7-7					
					r	CT Cals	rulatious				UV	12050				
Day of	Day's Plate Staffed or Visited by Operator (Place	Hours plan	Net Quantity of Finished Water Producted.	Peak Flow	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During	Disinfectant Contact Time (That C Measurement Point During Peak Flow,	Lowest CT Provided Before or at First Customer During Peak Flow, ing-	Temp of	ner & te ho	Ministen CT Required, trig	Lowest Sperating UV Dose	Managura UV Dost Required	Lowest Residual Disanfectant Concentration of Remote Point in Distribution	PHOSPHATE POE	POLY PHOSPHATE REMOTE Sample Locations 14	Emergency of Abnormal Opera Conditions, Repair of Maintena Work that Involves Taking Wa System Components Out of
Month	T'X"	Operation	gal	Rate, gpd	Peak Flow, mg1,	minutes	min I	Water, "C	if Applicable	mm L	mW-sec cm	sec.em	System, mg L		-	Operations
í	X	24.0	340.649									<u> </u>				
2	N.	24.9	215.983		9.6	5			1,9				(1.4	1.8	1.5	
;	\	24.0	266,233		0.5								0.4			
- 1	Υ	.4 ()	250,141		11						~		(142			
3	X	24.0	262,302		15								(1.1)			***************************************
6		24.0	262,925		1.5						***************************************	A	1.1			
1		24.0	359,240		1.1						***************************************		10			
		24.0	243,310						7.6							
- V - I O		24.0 24.0	243,310 284,569		1.5				15				11	14	10	
Ti	<u> </u>	24.0	259,735		1.5								11			
12	X	24.0	236,274		11								1.0			
13	- X	240	271,300		14								1.0			
14	3	24.0	326.862		1.5								i ii			
15		2.4 ()	271.981													
16	,	24.0	271.981		14				1.3		***************************************		1.1	1.5	1.5	
17		24.0	255,484		1.4								10			
18	١.	24 ()	263,965		1.5								1.1			
19	١.	24.6	270.958		14								[1)			
20	2	24.0	266,934		1.8								1.6			
21		14.0	270,567			-					···				 	
2.2 7.2	- 1	24.0	270,567		17						**************************************		1.2			
24	<u> </u>	24 g 24 u	275,408 226,264		18						***		12		1-1	
25	<u> </u>	24.0	248.950		17					***************************************			12			
26		24 0	200,350		14				-		~		0.00			
27	,	-24.0	232,985		15				1		·		19			
28	<u> </u>	24.0	311,244								/*·····					
29		24.0	223,017								***************************************					**************************************
30	X	24.0	223,017		1.4				* 5		M.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1 6	į fi	15	The second secon
31	χ .	24.0	96,392		20								12			
otal			8,269,096				*****************			***************************************	A CA common de construcción de construcció				Terror and the second s	dia year and an annual and
vistage	Ĕ		266,745													
laximus	II.		545,649													

^{*} Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



See Pages 4 for Instructions. 1. General Information for the Month/Year of: April, 2009 A. Public Water System (PWS) Information 6512070 PWS Name PWS Identification Number Jasmine Lakes < Community Non-Transient Non-Community Transient Non-Community Consecutive PWS Type 3.311 1540 Total Population Served at End of Month Number of Service Connections at End of Month PWS Owner Aqua Utilities Florida Dennis Muldoon Contact Person's Title Area Coordinator Contact Person: State Florida Zip Code 14668 ontact Person's Mailing Address: 7616 Arbordale Drive Port Riches, Fl. 34668 Ciry Port Richer (727)849-1807 Contact Person's Fax Number (727:849-1807 ontact Person's Telephone Number Contact Person's E-Mail Address B. Water Treatment Plant Information Plant Telephone Number 1727)849-1807 Plant Name Jasmine Lakes Zip Code 34668 Plant Address: 7612 Pincapole Lane City Port Riches State Florida Raw Ground Water Purchased Finished Water Type of Water Treatment by Plant. Permitted Maximum Day Operating Capacity of Plant, gallons per day 500,000 Plant Class (per subsection 62-699 310(4), F.A.C.) Plant Category (per subsection 62-699 310(4), F.A.C.) Licensed Operators License Class | License Number Dav(s) Shift(s) Worked Name Days 1st Shift Lead/Chief Operator: Dennis Muldoon 14147 Days 1st Shift Other Operators: Don Hostetler II Certification by Lead/Chief Operator 1, the undersigned water treatment plant operator licensed in Florida, am the lead chief operator of the water treatment plant identified in part I of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555,320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above. (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years C-5980 Dennis Muldoon Printed or Typed Name License Number Signature and Date

3151	Jentrheatro	n Number		6512070	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Plant Name	Jasmine Lak	es .								
III	aily Data	for the 3	ionth/Year	of:	a the same and the	April. 2009	Marine Marine Marine San Anna San San San San San San San San San	un cultifor a telegraphic and a garden particular	***************************************							
			Virus Inactiv				Chilorine Di	ivide	Ozone	Comb	uned Chlorn	ne (Chloran	noes i			
	traviolet R			r (Describe)					17.0	S- 574 MAIN		100	**************************************			
					bution System:	✓ Free Chk		Cambin	red Chlerine	(Chloromine	×3	Chlorine L	Sussider			
13/10	H DISHIKS	CRAIN ACAR	ION PARISON	ACCOUNT AND THE PARTY OF THE PA	The second secon						**		7875000			<u> </u>
					T Calculations, o			our-Lo	Virus Inac	ivation, if a	Lagrana					
						CT Calc	ulations				UV	Aise				
Day of	Days Flant Staffed or Visated by Operator	Hours plant	Net Quantity of Finished Water		Lowest Residual Disinfectant Concentration (C) Before or at First	Disinfectant Contact Tune (T) at C Measurement Point During	Lowest CT Provided Before or at Fast Customer During Peak			Минист СТ	Lowest Operating	Manimum UV Dose Required	Lowest Residual Disinfectant Concentration at Remote Point in	POLY MIOSPHATE POL	POLY PHOSPHATE REMOTE Somple Locations 14	Emergency of Abnormal Open Conditions, Reput of Mainten Work that Involves Taking W
the	Place	in	Producted	Peak Flow	Customer During	Peak Flow,	Flow, mg-		pH of Water.		UN Does.	121/2-	Distribution		R. Gallander	System Components Out of
Month	*X")	Ористацька	gal	Rate, end	Peak Flow, mg l.	namites	mus f	Water, 'C	of Applicable	aun L	milk-see emi	sec cm ¹	System mg l			Operation
1	\ \	24.0	155,640		16								14			
2	\	24.0	263,817		- 8						**************************************		1.*			
3	,	24.0	241,324		1.7								1.5			
4		24.0	286,998		1.5				 				1.0			
5	- 1	24 6 24 6	786,998 199,731		1.5				7.6				1 17	13	1.5	
7	1	24.6	334,841		1.4				- 2				03			
	1	24.9	231 360		1.2					BOOK TO A THE STREET OF THE STREET			0.5			
19	<u> </u>	24.0	127 648		1.0								0.3			
10		24.0	241.382		13								9.5	***************************************		
11	- 1	24.0	447,596		1.2					***************************************			0.4			
12		24.0	291,469													
11	X.	24.0	201,469		1.0				2.5				0.4	1.5	13	
14	X	24.0	290,907		1.1								0.3			
15	Α	24.0	176,351		1.1								9.4			
16	Λ	24.0	256,667		1.0								0.3			
17	Χ	24.0	266,152		13			***************************************					0.4	**************************************		
18	λ.	24.0	234,503		10								0.4			
20		24 n 24 n	259,388 259,388		1.2				- 7.1				n s	1.4	14	
21	N N	24.6	236,954		11				1				17. 5	1.7		
22	7	24.0	247,232		10						***************************************		0.6	· · · · · · · · · · · · · · · · · · ·		
23	-	24.0	224,292		1.2								0.5			
24	3	21 11	273,123		1.1								0.3			
74	X	24.0	271,569		1.2								9.5			
26		24.0	275.421					*								
27	3	24.0	275,421		1.0				7.4				0.4	1.5	1.5	
28	X	24.0	274,644		1.1								0.5			
29	.5	24.0	267,332		11								0.4	***************************************		
30	Χ	24.0	263,720		1.2								11.4			
nal	**************************************		7,623,373						***************************************				A			7.0
gerag	e.		254 112													

^{*} Refer to the instructions for this report to determine which plants must provide this information

447,596



See Pages 4 for Instructions. L. General Information for the Month/Year of: May, 2009 A. Public Water System (PWS) Information 6512070 PWS identification Number Jasmine Lakes PWS Name: Consecutive Transient Non-Community Non-Transient Non-Community ∠ Community PWS Type Total Population Served at End of Month. 3,311 1540 Number of Service Connections at End of Month Aqua Utilities Florida PWS Owner: Area Coordinator Contact Person's Title Dennis Muldoon Contact Person. Zip Code: 34668 City: Port Richey State. Florida 7612 Pineapple Drive Port Richey, Fl. 34668 Contact Person's Mailing Address (227) 849-1429 Contact Person's Fax Number Contact Person's Telephone Number: (727) 849-1807 dmuldoon@aguaamerica.com Contact Person's E-Mail Address: B. Water Treatment Plant Information (727) 849-1807 Plant Telephone Number Plant Name: Jasmine Lakes Zip Code. 34668 City: Port Richey State Florida 7612 Pineapple Lane Plant Address Purchased Finished Water - Raw Ground Water Type of Water Treatment by Plant 600,000 Permitted Maximum Day Operating Capacity of Plant, gallons per day Plant Class (per subsection 62-699.310(4), F.A.C.): Plant Category (per subsection 62-699.310(4), F.A.C.): Dav(s) / Shift(s) Worked License Class | License Number Name Licensed Operators 5080 Days 1st Shift Lead/Chief Operator: Dennis Muldoon Days 1st Shift 14147 Other Operators: Don Hostetler 11. Certification by Lead/Chief Operator I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part I of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, Lagree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years. Chipaly 10/00, 6.2.09 Dennis Muldoon License Number Printed or Typed Name Signature and Date

et Rad nfecta	Four-Log liation	Virus Inactiv Other	ation/Remos (Describe) ied in Distri		✓ Free Chk	Chlorine Di	Marine 11 / 12 / 12 / 12 / 12 / 12 / 12 / 12	Özəne	Comb						
et Rad nfecta Mata der d by	liation	Other	r (Describe) ied in Distri	bution System:	✓ Free Chk		Marine 11 / 12 / 12 / 12 / 12 / 12 / 12 / 12	Ozone	Camb		1.004.9				
Mand der d by			ied in Distri			vrine	MCMON NO NEEDWARD			anco Carora	ne i Chloran	nines ?			
Mand der d by mox H	ant Residi	aal Maintain				orine	Mariana Constitution and Maria								
Mand der d by mox H							Combin	ed Chlorine	(Chloramine	S }	Chlorine I	iorode			
der dby nor H		ace de la constante de la cons		1 Calculations, or		Demostate I	Cour-Las	Virus Inse	tivation if a	nnlicable*					
der dby nor H							001-1.02	7 1140 11406	AL CARLOTTIC AT A	UV					
der dby nor H					CT Cak	18400000		T		V. 1	JANASK.				
der dby nor H						Lowest CT							POLY	POLY	
der dby nor H		1			Desinfectant	Provided							PHOSPHATE	PHOSPHATE	
d by stor H				Lowest Residual	Contact Tune	Before or at					Meneron	Lowest Residual	POE	REMOTE	Emergency of Abnormal Operat
nor H		Net Quantity		Disinfectant	(T) at C	Fast				Lowest	UV Dose	Disanfectant Concentration at		Sample	Conditions, Repair or Magniferial
		of Finished		Concentration (C)	Measurement	Customer			Minimum CT	Operating	Required.	Remote Posit in		Locations 14	Work that Involves Taking Wat
ce I	iours plant	Water		Before or at First	Porat During Peak Flow,	During Peak	Terms of		Required, ing	UV Dose.	niW-	Distribution			System Components Out of
	in	Producted,	Peak Flow	Customer During Peak Flow, mg.L	minutes	Flow, mg- mm L		of Applicable		mW-sec cm	sec cm	System, mg L			Operation
	Operation 24.0	gast. 259,049	Rate, gpd.	Frak Flow, nig. L	132136760-3	483814 4	** 000000 00	a regulation	1730.00 2.	111 TT - 25-5 - 5-54	200 000	0.4			
+	24.0	311.323		14				-				0.5			
\dashv	24.0	275,390													
_	24.0	275,390		11				1.5				0.3	14	14	
	24.0	257,851		12								(14			
	24.0	287,080		13						**************************************		0.5			
_	24.0	277,252		12								0.4			
	24 ()	294,338		- 11								0.4			
	24.0	321.343		1.2								0.5			
	24 0	274,011													
	24.0	274,011		11				7.4				0.4	15	1.5	
	24.0	276,117		3.1								ú 5			
_	24-0	277.620		11								0.3			
+	24.0	297,765 248,661		10								0.4			
+	24.0	248,001		12		 						0.5			
-+-	24.0	230,570											***************************************		
$\neg \vdash$	24.0	230,520		1.0				7.3				0.4	14	1.4	
$\neg \uparrow$	24.0	184 879		11								0.4			
	24.0	214,743		1.2								0.5			
\neg	24.0	250,971		0.9								0.4			
	24.0	218,431		1.1								0.5			
	24.0	161,569		1.5								0.8			
	24.0	278,621													
	24.0	278,621		0.6				7.6					1.3	1.4	
	24.0	223,449													
-						-		-							
				1.3				-				9.0			
	24 0	······································			L			L	L					L	1
I															
		24.0	24.0 278.621 24.0 223.449 24.0 251.991 24.0 235.229 24.0 233.212 24.0 183.749	24.0 278,621 24.0 223,449 24.0 251,991 24.0 235,229 24.0 233,212 24.0 183,749 24.0 274,582 7,898,390 254,787	24.0 278.621 0.6 24.0 223.449 1.2 . 24.0 251.991 0.5 24.0 252.29 0.5 24.0 253.212 1.0 24.0 253.212 1.0 24.0 253.212 1.0 24.0 273.582 7.898.390 254.787	24.0 278,621 0.6 24.0 223,449 1.2 . 24.0 251,991 0.5 24.0 252,229 0.5 24.0 233,222 1.0 24.0 233,222 1.0 24.0 273,582 7,898,390 254,287	24.0 278,621 0.6 24.0 223,449 1.2. 24.0 251,991 0.5 24.0 235,229 0.5 24.0 233,242 1.0 24.0 183,749 1.3 24.0 274,582 7,898,390 254,787	24.0 278,621 0.6 24.0 223,449 1.2 . 24.0 251,991 0.5 24.0 255,229 0.5 24.0 233,222 1.0 24.0 183,749 1.3 24.0 274,582 7,898,390 254,787	24.0 278,621 0.6 7.6 24.0 223,449 1.2 24.0 251,991 0.5 24.0 235,229 0.5 24.0 233,212 1.0 24.0 183,749 1.3 24.0 274,582 7,898,390 254,787	24.0 278,621 0.6 7.6 24.0 223,449 1.2. 24.0 251,991 0.5 24.0 235,229 0.5 24.0 233,212 1.0 24.0 183,749 1.3 24.0 274,582 7,898,390 254,787	24.0 278,621 0.6 7.6 24.0 223,449 1.2. 24.0 251,991 0.5 24.0 235,229 0.5 24.0 233,212 1.0 24.0 183,749 1.3 24.0 274,582 7,898,390 254,787	24.0 278,621 0.6 7.6 24.0 223,449 1.2 24.0 251,991 0.5 24.0 235,229 0.5 24.0 233,282 1.0 24.0 183,749 1.3 24.0 274,582 7.898,390 254,287	24.0 278,621 0.6 7.6 0.2 24.0 223,449 1.2 0.6 24.0 251,991 0.5 0.2 24.0 235,229 0.5 0.2 24.0 233,212 1.0 0.5 24.0 183,749 1.3 0.5 24.0 274,582 0.2 7,898,390 254,787	24.0 278,621 0.6 7.6 0.2 1.4 24.0 223,449 1.2. 0.6 0.6 24.0 251,991 0.5 0.2 24.0 235,229 0.5 0.2 24.0 233,212 1.9 0.5 24.0 183,749 1.3 0.6 24.0 274,582 0.6 0.6 7,898,390 254,287 0.6 0.6	24.0 278.621 0.6 7.6 0.2 1.4 1.4 24.0 223.449 1.2 0.6 0.6 0.6 24.0 251.991 0.5 0.2 0.2 24.0 235.229 0.5 0.2 24.0 233.212 1.0 0.5 24.0 183.749 1.3 0.6 24.0 274.582 0.6 0.6 7.898.390 254.287

^{*} Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



DEP Form 62:555 900H3;Alternate

See Pages 4 for Instructions. 1. General Information for the Month/Year of: June. 2009 A. Public Water System (PWS) Information 6512070 PWS Identification Number: PWS Name: Jasmine Lakes Transient Non-Community ✓ Community Non-Transient Non-Community Consecutive PWS Type: 3.311 Total Population Served at End of Month Number of Service Connections at End of Month: 1540 Aqua Utilities Florida PWS Owner: Dennis Muldoon Contact Person's Title: Area Coordinator Contact Person: City: Port Richey State: Florida Zip Code: 34668 Contact Person's Mailing Address: 7616 Arbordale Drive Port Richey, Fl. 34668 (727)849-1807 Contact Person's Fax Number: (727)849-1807 Contact Person's Telephone Number: Contact Person's E-Mail Address: B. Water Treatment Plant Information (727)849-1807 Jasmine Lakes Plant Telephone Number Plant Name: Zip Code: 34668 Plant Address: 7612 Pineapple Lane Port Richev State: Florida ✓ Raw Ground Water Purchased Finished Water Type of Water Treatment by Plant: Permitted Maximum Day Operating Capacity of Plant, gallons per day: 600,000 Plant Class (per subsection 62-699.310(4), F.A.C.): Plant Category (per subsection 62-699.310(4), F.A.C.): Day(s) / Shift(s) Worked Licensed Operators Name License Class | License Number Lead/Chief Operator: Dennis Muldoon Days 1st Shift 5980 Other Operators: 14147 Days 1st Shift Don Hostetler II. Certification by Lead/Chief Operator I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part I of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years. C-5980 Dennis Muldoon License Number Printed or Typed Name

Page 1

WS Id	entification	n Number		6512070		Plant Name:	Jasmine Lak	ės		·			***************************************			
1. D	ily Data	for the M	onth/Year o	ıf:		June, 2009										
deans o	of Achievir	ng Four-Log	y Virus Inactiv	ation/Remov	al: ▼ Free C	hlorme	Chlorine Die	oxide	Ozone	Comb	ined Chlorir	ie (Chloran	tines)			
- Ult	raviolet Ri	adiation	Other	(Describe):												
vne o	Disinfec	tant Recid	ual Maintain	ed in Distri	bution System:	₩ Free Chlo	ripe	Combin	ed Chlorine	(Chloramine	s) <u>I</u>	Chlorine I	Dioxide			
Jpc o	1 Distinct	Tunt Icesia	uar wantan		T Calculations, or								1		T	
					. I Calculations, of		PROGRAMME STREET, STRE	our-Log	VIIIUS IIIac	uvation, ii A	UV I					
						CT Calc	ulations		7		0.7.1	308e	ł			
Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant m Operation	Net Quantity of Finished Water Producted, gal	Peak Flow Rate, gpd	Lowest Residual Disinfectant Concentration (C) Before or at First Custorier During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg- min/L	Temp of Water,		Minimum CT Required, mg.	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW- sec/cm ²	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, ing/L	POLY PHOSPHATE POLE	POLY PHOSPHATE REMOTE Sample Locations 14	Emergency or Abnormal Operatin Conditions; Repair or Maintenan Work that Involves Taking Wate System Components Out of Operation
1	X	24.0	549,163	riais, ppu	1.0	1111111111	1		7.5				0.4	1.5	1.5	
2	X	24.0	244,744		1.2	<u> </u>				1			0.6			
3	X	24.0	279,018		1.3								0.6			
4	X	24.0	244,018		1.4								0.6			
5	Х	24.0	274,682		1.2								0.4			
6		24.0	280,395													
7	X	24.0	280,395		1.4								0.5			
8	X	24.0	213,002		0.8				7.6				0.3	1.5	1.5	
9	X	24.0	282,750		1.2		1						0.5			
10	X	24.0	253,479		1.2		1						0.4			
11	X	24.0	334,753		0.5								0.3			
12	Х	24.0	219,070		1.0		<u> </u>			-			0.3			
13	X	24.0	410,040		1.1							ļ	0.5			
14	- 7/	24.0	214,351						2.6	ļ			1	1.6	+	
15 16	X	24.0	214,351		1.1				7.5	 		 	0.5	1.5	1.5	
17	X	24.0 24.0	248,123		1.1		 			 		 	0.4			
18	X	24.0	317,812 217,991		1.1				-	 		 	0.5		 	
19	X	24.0	231,779		1.1		 		1	 		 	0.6		-	
20		24.0	253,176		1,1		 	-	 	 		 	0.0			
21	X	24.0	253,176		1,3		 	 	1	 		1	0.5	1	1	
22	X	24.0	279,480		1.1				7.5			1	0.5	1.5	1.5	
23	X	24.0	256,696		1.1		<u> </u>		1			1	0.4			
24	X	24.0	588,967		1.0		1						0.5		1	
25	X	24.0	229,987		1.2				†	†		1	0.6			
26	X	24.0	306,132		1.2				1				0.5		1	
27	X	24.0	235,803		1.3				1				0.5	1	1	
28		24.0	229,124											1		
29	Х	24.0	229,124		1.2				7.6				0.5	1,5	1.5	
30	X	24.0	228,765		1.2								0,4			
						T	I									

^{*} Refer to the instructions for this report to determine which plants must provide this information.

280,012 588,967

Avgerage

C.3080

License Number

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



See Pages 4 for Instructions. I. General Information for the Month/Year of: July, 2009 A. Public Water System (PWS) Information PWS Name: Jasmine Lakes PWS Identification Number: 6512070 ✓ Community Non-Transient Non-Community Translent Non-Community PWS Type. Consecutive Number of Service Connections at End of Month: 1540 Total Population Served at End of Month 3.311 PWS Owner: Aqua Utilities Florida Contact Person: Dennis Muldown Contact Person's Title: Area Coordinator 7612 Pineapple Drive Port Richey, Fl. 34668 City Port Richey State: Florida Zip Code: 34668 Contact Person's Mailing Address: (727) 849-1807 (727) 849-1929 Contact Person's Telephone Number Contact Person's Fax Number: dmuldoon@aguaamerica.com Contact Person's E-Mail Address: B. Water Treatment Plant Information (737) 849-1807 Plant Name: Jasnime Lakes Plant Telephone Number Plant Address 7612 Pineapple Lane Port Riches State: Florida Zip Code. 34668 Raw Ground Water Purchased Finished Water Type of Water Treatment by Plant. Permitted Maximum Day Operating Capacity of Plant, gallons per day. 600,000 Plant Category (per subsection 62-699.310(4), F.A.C.) Plant Class (per subsection 62-699.310(4), F.A.C.) License Class | License Number Day(s) / Shift(s) Worked Licensed Operators Name Lead/Chief Operator: Dennis Muldoon 5980 Days 1st Shift Other Operators: Days 1st Shift Don Hostetler 14147 II Certification by Lead/Chief Operator I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part 1 of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555,320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years,

Page 1

Dennis Muldoon

Printed or Typed Name

DEP Form 62-555, 900(3)Attemate

Signature and Date

1 . Cop. (stra _ 3. 9. 5)

WS Id	entification	n Number		6512070		Plant Name	Basmine Lak	rs .								
II. D	aily Data	for the M	onth/Year o	ıf:		July, 2009										
***************************************			Virus Inactiv		A STATE OF THE PARTY OF THE PAR		Chlorine Di	oxide	Ozone	Comb	uned Chlori	ne (Chlorar	nines)			04 vinter 1,040 (10 10 10 10 10 10 10 10 10 10 10 10 10 1
	raviolet R			(Describe)				2000			circu cinteri					
					bution System:	✓ I ree Chk	wire	Combin	ed Chlorine	(Chleramine	z) i	Chlorine I	hoxide			Water and Water to the second state of the second s
NIVE O	1 DISBUCT	Tan record	uai mainain		T Calculations, or								T		1	1
			-		t Carcalations, or		COLUMN TO SERVICE SERV	-Our-LOS	y irus mac	uvanon, n z	UV					
			1			CT Calc	Tutations T		1	1	UYI	DOSE				
							Lowest CT							POLY	POLY	
						Disinfectant	Provided							PHOSPHATE	PHOSPHATE	
	Days Plant				Lowest Residual	Contact Time	Before or at						Lowest Residual	POE	REMOTE	
	Scaffied or		Net Quantity		Disinfectant	(T) at C	Fest				Lowest	Minuteum UV Dose	Disinfection		Sample	Emergency of Abnormal Operat
	Visited by		of Funished	4	Concentration (C)	Measurement	Customer	e general de la companya de la compa			Operating	Required	Concentration at Remote Point in		Locations 14	Conditions, Repair of Maintena Work that Involves Taking Wat
Day of		Hours plant	Water		Before or at First	Point During	Doring Peak	Taron of	41 6 10 / 100	Mingration CT Required, my		mW-	Distribution			System Components Out of
the	(Place	US Characteristics	Producted,	Peak Flow	Customer During	Peak Flow, ministes	Flow, mg- mm L		if Applicable		mW-sec cm	sec em	System, nat t.			Operation
Month	"X")	Operation 24.0	gal. 224,424	Rate, and.	Peak flow, mg L 1.2	циинея	HERE L.	vanier, c	19 Charcaste	213113 45	111 cd - 200 C C411	36 C 123	0.4			. 75.0054
2	X	24.0	180,892		1.3		 						0.6			
3	X	24.0	266,661		1.5		1						11.8			
4	X	24.0	247,307		1.5		1				CHEST CHARLES CONTRACTOR		0.5			
5		24.0	246,080													
6	X	24.0	246,980	***************************************	1.3.		1		7.5				9.1	1.5	1.5	
7	X	24.0	230,034		1.4								9.5			
8	X	24.0	270,399		1.2								9.5			
9	Χ	24.0	160,877		1.1								0.5			
10	X	24.0	196.358		1.2								9.5			
11	X	24.0	303,758		1.4		<u> </u>						0.5			
12		54.0	220,813											LA	1.4	-
13	X	24.9	220,813		1.3		 		2.6				94	124	1.4	
14	X	34 0 24 0	224,226 228,421		1.2		 						0.9			
15	X	24.0	241.773		1.7		 						9.6		1	
17	$\frac{\lambda}{x}$	340	257.617		0.8		 						0.1			
18	$\frac{2}{x}$	24.0	223.250		10		1						0.6			
19		24.0	248,601			uqua.niji	1									
20	X	24.0	248,601		1.2				7.5				0.4	1.6	14	
21	X	24.0	233,327		1.4								Uń			
22	X	24.0	242,547		4.3		I						0.5			
23	X	24 0	231.756		1.3								0.4			
24	N	24.0	261,442		1.4								0.5			
2.5	X	24.0	298,016		1.2								0.5			
26		24.0	265,893				<u> </u>									
27	X	24 ()	265.894		3.3				7.5				0.4	1.5	1.5	
28	X	24.0	244,742		1.2								0.5			
29	X	240	267,741		1.3		ļ						0.8			
30	X	24.0	271,909		1.3								0.3			
31	X	24.0	240 376		10		L	L	L			L	43		L	I.
otal			7,510,828 242,285													
vyctag	n		303,758													25

^{*} Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



Public Water System	Jasmine Lakes			***************************************	IPWS Identification Number	6512070
WS Type	 Community 	Non-Transient Non-Community	Transient Non-Com	munity	Consecutive	50/14-50/55
Sumber of Service Connec		1540			Population Served at End of Month.	3.311
WS Owner	Aqua Utilities Florida			1		
Contact Person	Dennis Muldoon			Conta	ct Person's Title Area Coo	erdinator
ontact Person's Mailing A	ddress: 761	2 Pineapple Drive Port Richey, Fl. 34661	š	City: Port Richey	State: Florida	Zip Code 34668
ontact Person's Telephone		7) 849-1807		·	ct Person's Fax Number. (727) 849)-1929
ontact Person's E-Mail Ac	ldress dir	ruidoon@aquaamerica.com				
Vater Treatment Pla						
iant Name	Jasmine Lakes				Plant Telephone Number:	(727) 849-1807
ant Address:	7612 Pineapple Lane	3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-		City Port Richey	State Florida	Zip Code: 34668
ype of Water Treatment by	Plant	Raw Ground Water Pur	chased Finished Water			and the control frame of the second control of the
ermitted Maximum Day C	perating Capacity of Plan	t, gallons per day	600,000	***************************************		
lant Category (per subsect	ion 62-699.310(4), F.A.C)		Plant C	lass (per subsection 62-699.310(4), F.	AC).
Licensed Operators		Name	License Class	License Number	Day(s) / Sh	ift(s) Worked
ead/Chief Operator:	Dennis Muldoon		C	5980	Days 1st Shift	
ther Operators:	Don Hostetler		C.	14147	Days 1st Shift	
formation provided in iternational Standard ere prepared each da () if applicable, appro	er treatment plant open this report is true a 60 or other applicaby that a licensed open printe treatment pro-	erator licensed in Florida, am the accurate to the best of my kno le standards referenced in subsect rator staffed or visited this plant occass performance records. Further port, at a convenient location for a	owledge and belief. I certition 62-555,320(3), F.A.C. turing the month indicated ermore. I agree to provide	water treatment p fy that all drinking I also certify the labove: (1) recor	water treatment chemicals use at the following additional oper ds of amounts of chemicals use	ed at this plant conform to hations records for this plant d and chemical feed rates;

	entification	***************************************		6512070		quarity and a second	Jasmine Lak									
						August, 2009										
deuns	of Achievii	sg Four-Leg	Vieus finactis			hlorme	Chlorine Da	oxide	Ozone	Comb	med Chlora	ne (Chlora:	sines)			
1.11	raviolet R	adiation	Othe	r (Describe)	_											
Ape o	f Disinfee	tant Resid	ual Maintair	ied in Distri	bution System	✓ Free Chle	rine	Combin	ed Chlorine	(Chloramene	3.1	Chlorine I)ioxide			
					T Calculations, or			our Loc	Vinis Inac	tivation if a	unnlicable*				T	I
					. Caramatons, o	CT Cale		Our-Ext	VIIII TIIIC	er-energy, ir c	UVI					
					T	CICare	MERCHORN.		T	Γ	(,1)	LAUSE				
							Lowest CT							POLY	POLY	
						Disinfectial	Provided							PHOSPHATE	PHOSPILATE	
	Days Plant				Lowest Residual	Contact Time	Before or at						Lowest Residual	PGE	REMOTE	
	Staffed or		Net Quantity		Disinfectant	(T) at C	First			1		Minimum	Disinfectant	*	Sample	Emergency of Abnormal Operat
	Visited by		of Finished		Concentration (C)	Measurement	Customer				Lowest	UV Dose	Совсепилинов ж		Locations 14	Conditions: Repair or Maintena
Day of		Hours plant			Before or at First	Point During	During Peak	Y		Minzonen CI	Operating UV Dose,	Required, mW-	Remote Point in			Work that Involves Taking Wa
the	(Place	16	Producted,	Peak Flow	Customer During	Peak Flow,	rlow mg			Required, mg			Distribution			System Components Out of
Month	"X"	Operation	cal.	Rate, gpd.	Peak Flow, mg L	Dinates	амь І.	Water, (if Applicable	ous t	mW-sec cm*	Sec CH3	System, mg L			Operation
	X	24.0	241,215		:								0.5		 	
		24 9 24 9	235,123		10				7.5			-		1.1	14	
1	X	24 0	236.954		13				-				0.3			
5	X	34	285,506		12								0.4			
6	X	24.0	217,103		13								0.5			
7	X	24.9	269.965		14								0.6			
8	X	34.0	339.616		iβ								6.3	, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		
ų.		24.6	218,563					***************************************				***************************************				
10	X	24.0	218,563		1.0	***************************************			7.4				11.4	1 4	1.5	
11	X	24.0	257,903		14								0.6			
1.	=X	24	275,655		13								43			
13	X	24 ()	255,647		1.3								- 13			
14	X	24.0	250,765		12			***					3.5			
15	X	24 0	331,999		1								4.5			
16		24.0	211,815													
17	X	24.0	211,815		1.3				7.5				() 4	1.6	1.5	
18	X	34.0	207,662		1.5								0.3			
19	X	24.0	231,172		12								0.1			
20	X	24.0	292,890		1.4								0.6 0.4			
21	X	24.0	187,456		1.3											
23		24.0	256,564 256,564		1.2				7.4			***************************************	0.5	14	1	
24	X	34.0	252,647		1.4			***************************************	*			***************************************	0.6			
25	X	24.0	222,133		14			***************************************					6.5			
26	X	24.0	244,217		13								0.4			
27	X	24.0	207.895		13								03			
28	X	24 (1	221,115		i a								0.5			
29	X	24.0	240.446		1.5			***************************************					0.5			
30		24.0	283,543					~								
31	X	24.0	282,543		1.2								0.5			
otal			7,689,116		***************************************										Brown	· · · · · · · · · · · · · · · · · · ·
vgerage	-	1	248,638													
avarence	n .		331,999													

^{*} Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



DEP Form 62-655, 900Y9 Ademore

See Pages 4 for Instructions. I. General Information for the Month/Year of: September, 2009 A. Public Water System (PWS) Information PWS Name Jasmine Lakes PWS Identification Number 6512070 PWS Type Community Non-Transient Non-Community Transient Non-Community Consecutive Number of Service Connections at End of Month: Total Population Served at End of Month 1540 PWS Owner Agua Utilities Florida Contact Person Contact Person's Title Senior Facilities Operator Don Hostetler Contact Person's Mailing Address 7612 Pineapple Lane City Port Richey State Florida Zip Code: Contact Person's Telephone Number (727)849-1807 Contact Person's Fax Number: (727) 849-1929 Contact Person's E-Mail Address: B. Water Treatment Plant Information Plant Name: 727-849-1807 Jasmine Lakes Plant Telephone Number Zin Code. 34668 Plant Address: 7612 Pineapple Lane Port Richey State Florida Type of Water Treatment by Plant. Raw Ground Water Purchased Finished Water Permitted Maximum Day Operating Capacity of Plant, gallons per day 500,000 Plant Category (per subsection 62-699,310(4), F.A.C.) Plant Class (per subsection 62-699 310(4), F.A.C.) Day(s) Shift(s) Worked Licensed Operators Name License Class | License Number | 4080 Lead/Chief Operator: Dennis Muldoon Days 1st Shift Other Operators: 14147 Days 1st Shift Don Hostetler II. Certification by Lead/Chief Operator I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part I of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years. 11. 12. Colores 16. 6.09 Dennis Muldoon Printed or Typed Name

Page 1

PWS I	tentificatio	n Number		6512070		Plant Name	Jasmme Lak	62								
111. 1)	aily Data	for the 3	lonth/Year	of:		September, 20	i Ş		***************************************				***************************************			
Jeans	of Achievi	ng Four-Lo	g Virus Inactiv	vation Remov	al Free (Chlorine	Chlorine Di	onde	Ozone	Comb	ined Chlori	ne (Chlorar	nines)			
Ul	traviolet R	adiation	Othe	r (Describe)												
Type i	of Disinfer	rant Resid	lual Maintair	ned in Distri	bution System:	✓ Free Chle	rine	Combi	ned Chlorine	(Chloramine	s)	Chlonne [Dioxide			
	T T				T Calculations, o	r I/V Dose to	Demostate F	our-Los	Vinus Inac	tivation if a	\ onlicable*	b		T	Y	
						CT Cak		Car Loss	2 7 11 12.3 11 114	31454635311. 11 2	Acqueques comments accounts to	Dose				
					T	T CI Can	0324042		T	I		Tose				
É							Lowest CT							POLY	POLY	
	Pag. 194					Disinfectant	Provided							PHOSPHATE	PHOSPHATE	
	Days Plane				Lowest Residual	Contact Time	Before or at						Lowest Residual	POE	REMOTE 10706	
	Staffed or Visited by		Net Quantity of Finished		Disinfectant	(T) at C	First				Lowest	UV Dose	Disinfectant		Laborroom Dr	Emergency of Abnormal Operati
Day of		Hours plant			Concentration (C) Before or at First	Measurement Point During	Customer During Peak	Temp of		Minimusi CT	Operating	Required.	Concentration at			Conditions, Repair or Maintenan
the	i Place	to to the to	Producted.	Peak Flow	Customer During	Peak Flow,	Flow, mg-	Water.	ndd of Water	Required, mg		DW-	Remote Point in Distribution			Work that Igvolves Taking Water
Month	(Y*)	Operation	gat.	Rate, gpd	Peak Flow, mg l.	minutes	min L	PC.	of Applicable		mW-sec cm		System, mg L			System Components Out of Operation
1	X	24.0	159,896	react, app	14	Maraces	Alastic R.		7.5	414344 1.,	111.34 - 9CK - K10	500 CH	0.5	1.4	14	CACARA
2	X	24.0	234,497		1.1						***************************************		7.6	1.4	1	
1	X	24.0	229,598		j 3								0.5			
4	X	24.0	257,108		1.4			***************************************					1	······	†	
5	X	24.0	356,972											1001	1	
6		24.0	253,192													
7	Х	24.0	253,192		1.2								0.5			
8	X	24.0	112,610		14				7.4				0.5	1.5	1.5	
Ģ	X	24.0	285,625		[4								0.5			
10	X	24.0	226,575		1.3								0.4			
12	X	24.0	242,846		1.4				-				0.2		ļ	
13	X	24.0 24.0	280,308 198,923		1.5								Đ.5			
14	X	24.0	198,923		14				7.4				6.5	1.1	14	
15	X	24.0	253.604		14								0.5	; 4	14	
16	X	24.0	196,488		13								0.4			
17	X	24.0	213,649		1.0								0.3	***************************************	1	
18	X	24.0	219,756		1.4								0.5		<u> </u>	
19	X	24.0	290,810		1.5								0.5			<u> </u>
20		24.0	210,392													
21	Х	24.0	210,392		10				7.4				0.3	1.6	1.6	
22	X	24.0	214,218		1.0								0.4			
23	X	24.0	218,548		1.3								0.5			
24	X	24.0	197,929		10								0.3			
25 26	X	24.0	224,565		1								0.4	Minimum and American Company		
26 27	X	24.0	269.789 218.877		1.3		-						. 0.5	***************************************		
28	X	24.0	218,877		0.9				7.4				0.3		3.5	
29	- A	24.0	229,706		11								0.4	2.3	2.1	
30	X	24.0	257.167		11								0.5	***************************************		
otai			6,934,423						·			L			1	
vgerage	•		231,147													

^{*} Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



See Pages 4 for Insti	ructions.				
	for the Month/Year of: October 2	009			
. Public Water System					
PWS Name:	Jusmine Lakes			PWS Identification Numb	6512030
PWS Type:	Community Non-Transient Non-Commu	unity Transient Non-Comi	munity []	Consecutive	
Number of Service Connec		The state of the s		Population Served at End	of Month: 3.311
PWS Owner.	Agua Unlities Florida				
Contact Person	Dennis Muldoon		Conta	ot Person's Title:	Area Coordinator
Contact Person's Mailing A	Address: 7612 Pineapple Drive Port Richey, F	1. 34668	City Port Riches	State: Florida	Zip Code: 34668
Contact Person's Telephone				et Person's Fax Number	(727+849-1929
Contact Person's E-Mail A		pom .	······································		
Water Treatment Pl				\$100.41.00.000 \$20.00.000 \$20.000.000 \$20.000 \$20.000 \$20.000 \$20.000 \$20.000 \$20.000 \$20.000 \$20.000 \$20.000	A DEPARTMENT OF THE SECOND CONTRACT OF THE SE
Plant Name:	Jasmine Lakes			Plant Telephone Number	(727) 849-1807
Plant Address:	7612 Pineapple Lane		City: Port Richey	State: Florida	Zip Code 34668
Type of Water Treatment b	y Plant: Raw Ground Water	Purchased Finished Water			
Permitted Maximum Day (Operating Capacity of Plant, gallons per day	600,000			
	tion 52-699.310(4), F.A.C.).		Plant C	lass (per subsection 62-699	9.310(4), F.A.C.):
Licensed Operators	Name	License Class	License Number	D	ay(s) / Shift(s) Worked
.ead/Chief Operator:	Dennis Muidoon	C	5980	Days 1st Shift	
Other Operators:	Don Hostetler	C	14147	Days 1st Shift	
Contification to Local	d/Chief Operator		* State of the second		
	er treatment plant operator licensed in Florida,				
	in this report is true and accurate to the best of r				
	60 or other applicable standards referenced in s				
	y that a licensed operator staffed or visited this				
	opriate treatment process performance records.		these additional o	perations records to the	he PWS owner so the PWS owner can
etain them, together v	vith copies of this report, at a convenient location	on for at least ten years.			
1	1. Color 11259	Dennis Muldoon			C-5980
Surpature and Date /		***************************************			····
riginature and Dare :		Printed or Typed Name			License Number
DEP Form 62 555 900(3):	Afternate	Page			

MONTHLY OPERATION REPORT FOR PW"Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

WST	lentificatio	n Number		6512070		Plant Name	Jasmur Lak	.es						
III 📳	aily Data	for the V	lonth/Year	of:		October, 2009								
Section Contracts			Virus Inactis			Andrew Williams	Chlonne Da	onde	Ozone	Camb	ined Chlori	na / C'hloron	nines l	
	traviolet R			r (Desembe)			Cantalana 124		200 2000	V. (7444)	TOWN A STREET	120 1 20 1 122 17 122	10.146.7()	
				the same of the sa	***************************************	✓ Free Chle		Combin	ad Chlorina	(Chloramine	e :	Chlorine [Vineado	
Types	il Disinter	clant Kesic	luat Maintan		ibution System:	Constant of the Constant of th							JANUAL .	
				(T Calculations, or	UV Dose, to	Demostate I	our-Los	Virus Inac	tivation, if A	Applicable*			
						CT Calc	rulations.				UVI)ose		*
							Lowest CT							
						Disinfectant	Provided							3
	Davs Plant				Lowest Residual	Contact Time	Defore or at						Lowest Residual	· ·
	Staffed or		No. of Change		Disasfectant	(T) at C	Fire.					Maamen	Disinfection	Emergency or Abnormal Operati
	Visited by		Net Quantity of Finished		Concentration (C)	Measurement	Customer				Lowest	UV Dose	Concentration at	Conditions, Regain or Maintenan
near ar		Hours plant	Water		Before of at First	Point During	During Peak	Temp of	1	Managara CT		Required.	Remote Point in	Work that Involves Taking Water
Day of the	(Place	riceirs piana in	Producted.	Peak Flow	Customer During	Peak Flow	Flow, mg-	Water.	lost of Water	Required, mg	UV Dose.	-Wrn	Distribution	System Components Out of
Month.	'X')	operation	riodulied. gal	Rate gpd	Peak Flow, mg 1.	moutes	LARSIN F.		if Applicable		mW-sec cm ²		System, mg L	Operation
1	X	24.0	234 1,3.3	ware files	11	(Minimus 5)	1,000 %		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		200 - 200 X X X X X X X X X X X X X X X X X X	2 % % X 252	11.4	
2	7	24.0	264.764		l ii		-						31.5	
	X	24.0	269.524		13								21.5	 <u> </u>
4		24.0	261.901		1.									
5	X	24.0	261,901		Į ū		-		7.4			<u> </u>	0.4	
6	$\frac{\hat{x}}{\hat{x}}$	24.0	223,267		i ii	***************************************							11.5	
7	X	24.0	254,679	******************	1.0								13.5	
8	X	24.0	279.141		12								0.5	
g	X .	24.0	240,733		ii ii								0.6	
10	X	24.0	299,775		13								. 0.5	
11		24.0	343.642											
12	X	24.0	243,642		1.1				7.5				0.5	
13	X	24.0	291,964										0.6	
14	X	24.0	224,379		1.2								0.5	
15	X	24.0	248,975		1.2								0.6	
16	X	24.0	212,959		1.1								u <	
17	X	24.0	298,300		1.2								-0 X	
18		24.0	180,225											
19	X	24.0	180,225		1.2				7.4				0.6	
20	X	24.0	213,979		- 11	· · · · · · · · · · · · · · · · · · ·							0.6	
21	N	24.0	243,733		1.2								0.5	
22	N N	24.0	126,720		1								1:6	
23	X	24.0	268,361		1.2	womania							- On	
24		24.0	217,619											
25	X	24.0	211639		14				7.5				14.5	
26	X	24.0	211,059		1.2								0.5	
22	X	24.0	292,374		13 ,								0.5	
28	N	24.0	174,607		1.2							-	0.5	
29	X	24.0	285,955		1.4								0.6	
30	X	24.0	297,912		13									
31	X	24.0	282,342		1.4			L	1	L		L	15.5	
orat			2,756,447											
o gerag	ď		250,208											

^{*} Refer to the instructions for this report to determine which plants must provide this information



	(PWS) Information	on .					
WS Name:	Jasmine Lakes				PWS Identification Num	bes 6512070	
WS Type:	∠ Community	Non-Translent Non-Community	Transient Non-Com	munity III	Consecutive Consecutive	17 17 10 A	
umber of Service Connec	tions at End of Month:	1540			Population Served at End	of Month 3,311	
WS Owner:	Aqua Utilities Florida			11050	s operation the rest of Com-	or stones 2,311	
ontact Person:	Don Hosterler			Conta	ct Person's Title:	Senior Facilities Operator	
ontact Person's Mailing A	iddress: 76	12 Pineapple Lane		City Port Richey	State Florida	Zip Code	34668
ontact Person's Telephone		7-849-1807			ct Person's Fax Number	727-849-1929	27030
ontact Person's E-Mail Ac	idress di	nuldoon@aquaamerica.com				1 - 0 - 7 - 3 / 2 / 2	
ater Treatment Pla	ant Information						
ant Name:	Jasmine Lakes				Plant Telephone Number	727-849-188	17
ent Address	7612 Pineapple Lane			City: Port Richey	State Florida		34668
pe of Water Treatment by			ised Finished Water	***************************************		Jan Chat	W. 1.
rmined Maximum Day O	perating Capacity of Pla	nt, gallons per day:	600.000				
unt Category (per subsect	ion 62-699.310(4), F.A.(Plant C	lass (per subsection 62-69	9.310(4), F.A.C.):	
icensed Operators		Name	License Class	License Number	D	ay(s) / Shift(s) Worked	
ad Chief Operator: ther Operators:	Dennis Muldoon		[C	5980	Days 1st Shift		***************************************
the undersigned water formation provided it ernational Standard re prepared each day if applicable, appro	er treatment plant op in this report is true a 60 or other applicab y that a liceused ope priate treatment pro	erator licensed in Florida, am the lead accurate to the best of my knowled standards referenced in subsection rator staffed or visited this plant during seriormance records. Furtherm work, at a convenient location for at leading to the serior of the serior at leading to the serior of the serior	ad/chief operator of the edge and belief. I certin 62-555.320(3), F.A.C ing the month indicated one, I agree to provide	fy that all drinking 1 also certify that above: (1) record	water treatment cher it the following additi Is of amounts of cher	nicals used at this plant of onal operations records for nicals used and chemical	onform to ? or this plant feed rates:

Visited by of Finished Concentration (C) Measurement Customer Minimum Lowest UV Dose Concentration at Conditions. Repair or Ma		dentification			6512070		Plant Name	Dasmine Luk	.cs						
Combined Resident Resident Maintained in Distribution System:	II. D	aily Data	for the N	lonth/Year (of:	April 1985	November, 200	A)							
Company Comp	Means	of Achievii	ng Four-Log	Virus Inactiv	ation/Remov	al.	hlorine	Chlorine Di	o vide	Ozone	Com	pined Chlori	ne (Chloran	nines)	
CT Calculations, or UV Dose to Demonstate Four-Log Virus Inscrivation, if Applicable* CT Calculations CT Calculati	Ul	traviolet R	adiation	Othe	r (Describe):										
CT Calculations, or UV Dose, to Demonstate Four-Log Virus Insectivation, if Applicable* UV Dose	Evne c	of Disinfer	etant Resid	lual Maintair	ned in Distri	ibution System:	✓ Free Chik	rine	Combin	ed Chlorine	(Chloramine	25)	Chlorine I	Dioxide	
Day Plant Suffed or Suff		T												Г	
Case Plant Concentration of Florished C					,	, i Calculations, ca			Curring	virus mac	(IVARIOR), I)	-			SURPLANE STATE OF THE STATE OF
Day Plant Suffed or Net Queen Suffed or Net Queen Visited Suffed or Visited Vi							C1 Care	uiduons I				0.40	12086		
Month No. Operation gal Rate, gpt Peak Flow, mg. minutes min. "C Applicable mp.mon. mW-sec.cm sec.cm System.mg. Operation	100	Staffed or Visited by Operator		of Finished Water		Disinfectant Concentration (C) Before or at First	Contact Tune (T) at C Measurement Point During	Provided Before or at First Customer During Peak	Temp of		CT	Operating	UV Dose Required,	Disinfectant Concentration at Remote Point in	Emergency or Abnormal Operati Conditions, Repair or Maintenar Work that lavolves Taking Wat
1					The second secon				1	\$ 1000 mm 14			1	The second secon	The state of the s
2					Marc, apo.	1 Cax 1 70 N, Dig L	Anapases	120031 2.		/ipiticarie	1175-73110-7	311 44 4300 010	366-610	Jyatem, mg 1.	 Chenasan
3	-	X				1.6				7.4		 		0.9	
5 X 246 258286 1.5 6 X 240 293,510 1.4 6.6 7 246 258,743 1.5 0.7 9.8 X 240 258,743 1.5 0.7 9.8 X 240 258,943 1.5 0.7 9.8 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.5 0.6 <td>***************************************</td> <td></td>	***************************************														
6	4	X	24.0	251,597		1.5								6.7	
7	5					CALLED THE REAL PROPERTY OF THE PARTY OF THE									
8 X 240 253,743 1.5 9 X 240 251,847 1.2 7.5 10 X 240 257,881 1.4 9.6 11 X 240 247,399 1.4 9.6 11 X 240 247,399 1.4 9.6 12 X 240 247,315 1.5 9.6 13 X 240 245,301 1.4 9.6 14 X 240 243,588 9.6 9.6 15 240 243,588 9.6 9.6 16 X 240 243,588 9.6 9.6 17 X 240 243,588 1.5 9.6 9.6 18 X 240 263,879 1.5 9.6 9.6 19 X 240 263,879 1.5 9.6 9.6 20 X 240 277,055 1.4 9.6 9.6 21 X 240 273,689 9.6 9.6 9.6 21 X 240 273,689 9.6 9.6 9.6 22 X 240 273,889 1.5<	-	X				1.4								0e	
Y	****************														
10														4	
11										7.5		_		4	
12														Commission of the Commission o	
13	MANOR MANAGEMENT	CONTRACTOR OF THE PARTY OF THE	***************************************	Anne manual designation of the last of the											
14 X 240 287,229 1.5 15 240 243,588 16 X 240 243,588 17 X 240 270,010 18 X 240 263,879 19 X 240 285,930 20 X 240 285,930 21 X 240 277,055 21 X 240 277,055 22 240 238,689 23 X 240 243,688 1.5 24 X 240 249,145 1.5 25 X 240 249,145 1.5 26 X 240 231,916 1.5 28 X 240 226,913 1.5 29 240 226,913 1.5 30 X 240 226,913 1.4 <td>************</td> <td></td> <td><u> </u></td> <td></td>	************													<u> </u>	
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verage 250,721	otal			7.521.628				-							
	vgerage	:		250,721											

^{*} Refer to the instructions for this report to determine which plants must provide this information

208.371

Maximum

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



Control Information for the Month/Year of December 2009	FLORIDA		Polymer Page 3 Due in December				
Public Water System (PWS) Information			Van-2/6: 50000				
DWS Name Jaminic Lakes PWS Start Description Des	. General intermation	t for the Monthly	December, 2009				
Twist Type Consecutive Consecutive Consecutive Transfert Non-Community Transfert Non	A. Public Water System	n (PWS) Informa	tion				
Sumber of Service Connections at 1nd of Month: 1540 Total Population Served at End of Month: 3.311	PWS Name:	Jasmine Lakes				PWS Identification Number	6512070
Contact Person: Dennis Muldson Contact Person: Title Area Coordinator	PWS Type.	∠ Community	Non-Transient Non-Community	Transient Non-Com	munity	Consecutive	
Contact Person	Number of Service Connec	tions at End of Month	1540		Total I	Population Served at End of Month:	5,311
Contact Person's Mailing Address 7612 Pineapple Drive Port Richey, FL 34668 City Port Richey Nate Florids Zig Code 34668 Contact Person's Telephone Number 1727) 849-1807 Contact Person's Fax Number 1727, 849-1807 Contact Person's Fax Number 1727, 849-1807 Contact Person's Fax Number	PWS Owner	Aqua Utilities Florid	a				
Contact Person's Telephone Number (727) 849-1807 [Contact Person's E-Mail Address drived Contact	Contact Person:	Dennis Muldoon			Conta	ct Person's Title. Area Co.	ordinator
Contact Person's E-Mail Address: City Port Riches Plant Telephone Number (227) \$49-1807	Contact Person's Mailing A	Address:	7612 Pineapple Drive Port Richey, Fl. 34668		City: Port Richey		
Plant Name	Contact Person's Telephoni				Contac	ct Person's Fax Number: (727) 84	9-1929
Plant Name Jasmine Lakes 7612 Pincapple Lane 727 S49-J807 Plant Address 7612 Pincapple Lane 728 Ground Water Permitted Maximum Day Operating Capacity of Plant, gallons per day. 693-000 Plant Clasegory per subsection 62-699-310(4), F.A.C.). Plant Class (per subsection 62-699-310(4), F.A.C.). Plant Class (per subsection 62-699-310(4), F.A.C.). Licensed Operators Licensed Operators: Dennis Muldoon C 5980 Days 1st Shift Down Hosteller C 1414-7 Days 1st Shift Certification by Lead/Chief Operator	Contact Person's E-Mail A	ddress:	dmuldoon@aquaamerica.com				
Plant Address: 7612 Pineapple Lane Type of Water Treatment by Plant Type of Water Treatment plant Identified in part 1 of this report. I certify that the Information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant controrm to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3). F.A.C. I also certify that the following additional operations records for this plant were prepared each day, that a licensed operator staffed or visited this plant during the month indicated above. (1) records of amounts of chemicals used and chemical feed rates, and (2) if applicable, appropriate treatment process performance records. Furthermore, Lagree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this re	3. Water Treatment Pl	ant Information					THAT SECRETED TO COURSE TO SERVE THE SECRET WORKS THE SECRET
Type of Water Treatment by Plant Permitted Maximum Day Operating Capacity of Plant, gallons per day: Plant Classy (per subsection 62-699 310(4), F.A.C.): Licensed Operators Plant Classy (per subsection 62-699 310(4), F.A.C.): Licensed Operators Day(s) / Shift(s) Worked	Plant Name:	Jasmine Lakes				Plant Telephone Number	1727) 849-1807
Plant Class (per subsection 62-699 310(4), F.A.C.). Plant Class (per subsection 62-699 310(4), F.A.C.). Licensed Operators: Dennis Muldoon Other Operators: Dennis Muldoon Other Operators: Don Flosteler C 14147 Days 1st Shift Let undersigned water treatment plant operator licensed in Florida, am the lead-chief operator of the water treatment plant identified in part 1 of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3). F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above. (1) records of amounts of chemicals used and chemical feed rates, and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years.	Plant Address:	7612 Pineapple Lane			City Port Richey	State: Florida	Zip Code 34668
Plant Class (per subsection 62-699.310(4), F.A.C.): Licensed Operators Lead/Chief Operator: Dennis Muldoon C 5980 Doo Flostetler Doo Flostetler C 14147 Days 1st Shift Certification by Lead/Chief Operators License Name License Class License Number Doo Flostetler Doo Flostetler C 14147 Days 1st Shift C 14147 Days 1st Shift C 14167 Days 1st Shift	Type of Water Treatment b	y Plant	Raw Ground Water Purchase	ed Finished Water			
Licensed Operators Lead/Chief Operator: Dennis Muldoon C S S S S D D S S S S S S S S S S S S S	Permitted Maximum Day (perating Capacity of	Plant, gallons per day:	600,600			
Lead/Chief Operators: Don Hosteller Don Hosteller	Plant Category (per subsec-	tion 62-699.310(4), F.	A.C.).				
Other Operators: Don Hosteller C 14147 Days 1st Shift Certification by Lead/Chief Operator I. the undersigned water treatment plant operator licensed in Florida, am the lead-chief operator of the water treatment plant identified in part Lof this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3). F.A.C. I also certify that the following additional operations records for this plant during the month indicated above. (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years.	Licensed Operators		Name	License Class	License Number	Day(s) / Sh	iff(s) Worked
Lertification by Lead/Chief Operator I. the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part Lofthis report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above. (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, Lagree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years.		Dennis Muldoon		IC .	5980	Days 1st Shift	
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(2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years.	International Standard	60 or other appli	cable standards referenced in subsection	62-555.320(3), F.A.C	2. I also certify tha	t the following additional ope	rations records for this plant
(2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years.	were prepared each da	iv that a licensed of	operator staffed or visited this plant durin	g the month indicated	d above: (1) record	ds of amounts of chemicals usi	ed and chemical feed rates; and
retain them, together with copies of this report, at a convenient location for at least ten years.							
		e california de la companya de la c	TO THE WORLD SHOULD SHOULD SEE A STATE OF THE STATE OF TH			processor and the second second court is the second second court second court second court second court second	and the second s
Dennis Muldoon U-5980	10. 20	in from	Dennis '	Muldeon			C-5980
Signature and Date Printed or Typed Name License Number	AND THE RESIDENCE OF THE PARTY	And the second second second			***************************************	CONTRACTOR OF THE PROPERTY OF	

MONTHLY OPERATION REPORT FOR PW"Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWSI	dentificatio	n Number		6512070		Plant Name	Jasmine Lak	.05								
11, 1	aily Data	for the N	lonth/Year	ol:	n Grad yaken	December, 200	43									
feans	of Achievi	ng Four-Lo	g Virus Inacti	vation/Remes	al v Free C	hiorine	Chlorine Di	oxide	Ozone	Const	ined Chlori	ne (Chlora)	manue)	11.11.11.11.11.11.11.11.11.11.11.11.11.		
U	traviolet R	adiation	Othe	r (Describe)			2002201710277	*****	1,000,000,000,000		and Contra	in the man				
Type	of Disinter	Hant Resid	fual Maintair	ned in Dietr	ibution System:	✓ Free Chlo	nne	Combi	ned Chlorine	(Chloramine	43	Chlorine I	Durvele			
	I	T TOTAL TOTAL	Jules 34160001CEIII										7		T	
			-		CT Calculations, or	Carrie and Carrier Control of the Co		com-13)	g virus mac	uvanon, ir z						
	7				T	CICah	Culations T		_		UV.	Dose	4			
				To a service of the s			Lewest CT									
						Disinfectant	Provided									
	Days Plant				Lowest Residual	Contact Time	Before or at						Lowest Residual			
	Staffed or		Net Quantity		Disinfectant	(T) at C	First					Minimum	Disanfectant			Emergency of Abramont Operat
	Visued by		of Finished		Concentration (C)	Measurement	Customer				Lowest	UV Dose	Concentration of			Conditions, Repair or Maintena
Day of		Hours plant			Before or at First	Point Doring	Daning Peak	Temp of Water.	A contract of	Мишини СТ		Required.	Remote Point in			Work that Involves Taking Wat
the	(Place	10	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-		44	Annual Control of the		mW-	Distribution			System Components Out of
Month	"X")	Operation 24.0	gal. 244,042	Rate, gpd.	Peak Flow, mg/L	minutes	min L	-°C	if Applicable	min L	mW-sec cm	sec em*	System, ing L		<u> </u>	Operation
-1-	X				3.5		 		 				0.5			
	X	24.0 24.0	209,846 209,217		1.5	***************************************	-						0.5		-	
4	X	24.0	245,023		1.5		1		-				0.6		-	
5	-	24.0	241,291		15-1				-			 	0.0			
6	X	24.0	241,291		1.4	·····	 		 				0.5		-	
7	X	24.0	209,695		15		-		-				0.6		1	
8	X	24.0	161.311		1.4				7.4				0.6		-	
9	X	24.0	237,626		1.5								0.6		 	<u> </u>
10	X	24.6	2(9),416		1.4							· · · · · · · · · · · · · · · · · · ·	5.5	***************************************		
11	X	24.0	244,337	***************************************	1.5						***************************************	***************************************	ű b			
12	X	24.6	204,788		1.5							, , , , , , , , , , , , , , , , , , ,	0.5			
13		24.6	240,779													
14	X	24.0	249,779		17				7,4				9.6			
15	X	24,0	213,934		1.6								46			
16	X	24.0	237,477		1.6						***************************************		0.5			
17	X	24.0	223,456		1.8								0.7			1
18	X	24.0	218,829		1.6							***************************************	0.6			
14	X	24 0	648,753		1.5								0.7		<u> </u>	
20		24.0	26,698						7.0							
21 22	- <u>X</u>	24.0 24.0	25,698 212,422		1.7				7.5				0.6		-	
23	X	24.0 24.0	212,422		1.4								0.5			
24	X	24.0	250,501		2 2								0.9 0.7			-
25	$\frac{\lambda}{x}$	24.0	280,513		18								0.9			
26		24.0	286,742		1:0								0.4			
27	X	24.0	285,742		1.5					7			, 0.4		-	
28	X	24.0	204,441		1.5								0.6		1	
29	$\frac{\hat{x}}{\hat{x}}$	24 0	288,825		2.1								0.0		 	
30	X	24.0	285,407		18	***************************************							0.8			
31	X	24.0	272,622		16								0.7			
atal			7,356,485								***************************************			<u> </u>	4	
gerage			237,306													
-		****	-													

^{*} Refer to the instructions for this report to determine which plants must provide this information

548,753

Maximum



See Pages 4 for Instr						
General Information	for the Month/	Year of: January, 2010				
Public Water System	(PWS) Inform	ation				
PWS Name:	Jasmine Lakes				PWS Identification Number:	6512070
PWS Type:	✓ Community	Non-Transient Non-Community	Transient Non-Com	munity	Consecutive	
Number of Service Connect	ions at End of Mont	h: 1540		Total	Population Served at End of Month:	3,311
WS Owner:	Aqua Utilities Flori	da				
ontact Person:	Dennis Muldoon			Conti	ct Person's Title: Area C	cordinator
ontact Person's Mailing A	ddress:	7612 Pineapple Drive Port Richey, Fl. 34	668	City: Port Richey	State: Florida	Zip Code: 34668
ontact Person's Telephone	Number:	(727) 849-1807		Contr	ct Person's Fax Number: (727) 8	149-1929
Contact Person's E-Mail Ad	ldress:	dmuldoon@aquaamerica.com				
Vater Treatment Pla	ant Information					
lant Name:	Jasmine Lakes				Plant Telephone Number:	(727) 849-1807
lant Address:	7612 Pineapple Lar	te		City: Port Richey	State: Florida	Zip Code: 34668
ype of Water Treatment by	Plant:	Raw Ground Water	Purchased Finished Water			
ermitted Maximum Day O	perating Capacity of	f Plant, gallons per day:	600,000			
lant Category (per subsect	ion 62-699.310(4), F	A.C.):		Plant (lass (per subsection 62-699.310(4),	F.A.C.):
Licensed Operators		Name	License Class	License Number	Day(s) / S	Shift(s) Worked
ead/Chief Operator:	Dennis Muldoon		C. C. C.	5980	Days 1st Shift	
ner Operators:	Don Hostetler		c c	14147	Days 1st Shift	
nformation provided international Standard vere prepared each da 2) if applicable, appropriation them, together v	er treatment plan in this report is to 60 or other appl y that a licensed opriate treatment with copies of thi	nt operator licensed in Florida, ame rue and accurate to the best of my licable standards referenced in sub- operator staffed or visited this plate process performance records. Fur- s report, at a convenient location for	knowledge and belief. I cert section 62-555.320(3), F.A.6 and during the month indicate thermore, I agree to provide	ify that all drinkin C. I also certify the d above: (1) record	g water treatment chemicals u at the following additional op ds of amounts of chemicals u	sed at this plant conform to be erations records for this plan sed and chemical feed rates;
a Bin There	lelion	1-2-10	Dennis Muldoon			C-5980
Signature and Date /			Printed or Typed Name			License Number

7

Means o	of Achievi raviolet R	ng Four-Log adiation	Ionth/Vear		-l = 7 /	January, 2010								
Ult	raviolet R	adiation		ration/Remov										
			Othe		al. rice (Chlorine	Chlorine Di	oxide	Ozone	Comb	ined Chlori	ne (Chlorat	mines)	
Туре о	f Disinfe			r (Describe):	77 (40-140-15					50/078880	FILL COLUMN TO A STRUCTURE AT	ine (comprise	inewsy.	
Type o	1 DISHING	stant Dacid			ibution System:	Free Chk	orine I	Combin	red Chlorine	(Chloramine	e) I	Chlorine I	Nováda	
		cam resid	tuas ivialistali										Jajauc	 · · · · · · · · · · · · · · · · · · ·
				(CT Calculations, o			rour-Log	Virus Inac	tivation, if A				
					,	CT Cal	culations		1		UV	Dose		
Day of the	(Place	Hours plant in	Net Quantity of Finished Water Producted,	Peak Flow	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow,	Lowest CT Provided Before or at First Customer During Peak Flow, mg-	Temp of Water,		Minimuns CT Required, aug-		Minimum UV Dose Required, mW-	Lowest Residual Disinfectant Concentration at Remote Point in Distribution	Emergency or Abnormal Operatic Conditions, Repair or Maintenan Work that Involves Taking Wan System Components Out of
Month	'X")	Operation	gal.	Rate, gpd	Peak Flow, mg/L	minutes	min/L	°C	if Applicable	min4.	mW-sec em2	secicin"	System, mg/L	Operation
1	X	24.0	286,452		1.7	3 - 1 - 1 - 1							0.9	
2	X	24.0	264,739		1.5				100000000000000000000000000000000000000	130200			0.5	
3 4	X	24.0 24.0	253,466 253,466		1.6				7.5					
5	X	24.0	302,500		1.7				(.3				0.8	
6	X	24.0	222,043		1.7								1.0	
7	X	24.0	265,270		1.3								0.7	
8	X	24.0	282,554		1.3								0.6	
9	X	24.0	328,663		1.5								0.5	
10		24.0	260,791											
11	X	24.0	260,791		1.4				7.4				0.6	
12	X	24.0	322,561		2.0								1.0	
13	X	24.0	330,706		0,9								0,6	
14	X	24.0	231,148		1.3								0,7	
15	X	24.0	287,490		1.6								0,9	
16	X	24.0	355,739		1.5								0.7	
17	3.0	24.0	283,207		A									
18	X	24.0 24.0	283,207 239,929		0.6				7.4				0.4	
20	X	24.0	274,348		11								0,7	
21	X	24.0	277,253		1.1								0.6	
22	X	24.0	283,879		11								0.5	
23	X	24.0	370,098		12					F			0.7	
24	- 71	24.0	246.336				Hara a Garage	() () () () ()						
2.5	Х	24.0	246,336		1.0			8 11 74 15	7.5				0.6	
26	X	24.0	347,645		0.9			# # 11A0 I					(1.5	**************************************
27	X	24.0	213,150		1.1			i i i i i					0.4	
28	X	24.0	294,330		1.2								0.5	
29	Х	24.0	280,087		1.2								0.6	
30	X	24,0	290,835		1.3								0.5	
31		24.0	290,631											
Total			8,729,648							over 18 million and the second second		7.75		
Avgerage Maximuo			281,662 370,098											

^{*} Refer to the instructions for this report to determine which plants must provide this information.



DEP Form 62-555, 900(3)Alternate

See Pages 4 for Insti			www.co.co.co.co.co.co.co.co.co.co.co.co.co.						
I. General Information	n for the Month/	/Year of: February, 20	010						
A. Public Water Systen	n (PWS) Inform	ation							
PWS Name:	Jasmine Lakes						PWS Identification Number:	6512070	
PWS Type:	✓ Community	Non-Transient Non-Commun	nity T	ransient Non-Com	munity		Consecutive		
Number of Service Connec	tions at End of Mont			***************************************		Total	Population Served at End of Mon	nth: 3.311	
PWS Owner:	Aqua Utilities Flori	da							78.55.
Contact Person:	Steve Fuller					Conta	at Person's Title: Area	a Coordinator	
Contact Person's Mailing A	\ddress:	7612 Pineapple Drive Port Richey, Fl.	. 34668		City: Port R	tichev	State: Florida	Zip Code	34668
Contact Person's Telephone	e Number:	(727) 849-1807				and the second	L-	7) 849-1929	
Contact Person's E-Mail A	ddress:	slfuller@aquaamerica.com				-			
B. Water Treatment Pl	ant Information								***************************************
Plant Name:	Jasmine Lakes				***************************************	***************************************	Plant Telephone Number:	(727) 849-	1807
Plant Address:	7612 Pineapple Lan	në			City: Port R	tichey	State: Florida	Zip Code:	34668
Type of Water Treatment b	y Plant;	✓ Raw Ground Water	Purchased Fini	shed Water					
Permitted Maximum Day (perating Capacity of	f Plant, gallons per day:		600,000	***************************************				
Plant Category (per subsect	tion 62-699.310(4), F	.A.C.):				Plant Cl	ass (per subsection 62-699.310(4	4), F.A.C.):	
Licensed Operators	ett factions and	Name	atració de la	License Class	License N			/ Shift(s) Worked	
Lead/Chief Operator:	Steve Fuller	-		В	7519		Days 1st Shift		
Other Operators:	Don Hostetler			C	14147	7	Days 1st Shift		
	-								
** ** **	Wer								
II. Certification by Lead				Alabel Darie Foll	ar informe		STECHNICAL STATES	TOWN DESCRIPTION	Charles A. Bro
		t operator licensed in Florida, as							
		rue and accurate to the best of m							
		icable standards referenced in su							
		operator staffed or visited this p							
(2) if applicable, appro	opriate treatment	process performance records. I	Furthermore, I	agree to provide	these additi	ional o	perations records to the PV	VS owner so the P'	WS owner can
		s report, at a convenient location							
1				A.					
F such Cx	Tulla	3-10-10	Steve Fuller					B 7519	
Signature and Date	/		Printed or Typ	ed Name				License Nu	inshar
			, , , , , , , , , , , , , , , , , , ,	3.2380.039				Election 140	JANUAR .

Page 1

PWS	lentificatio	n Number.		6512070		Plant Name.	Jasmine Lak	CS.								
Ш. П	aily Data	for the N	lonth/Year	of:		February, 2010								******************************	***************************************	
personani and a second			g Virus Inacti			Washington Commencer of the Commencer of	Chlorine Di	naida	□ Ozone	- /~	ined Chlori	an (Chlores	and the same of			
	traviolet R		*	r (Describe)			Chonne Di	adde	Ozone) Come	ined Cinori	ne (Carorar	nuies)			
box .					Marie Control	Por m. CILL	· · · ·	e e e e e e e e e e e e e e e e e e e	A Chlorina	(Chloramine		Chlorine I	3::1			
Type	of Disinfee	tant Kesic	lual Maintair		bution System:	Free Chlo							Jioxide	p	-	
				(CT Calculations, or	UV Dose, to	Demostate l	our-Log	Virus Inac	tivation, if /						
						CT Calculations					UV	Dose				
Day of		Hours plant	Net Quantity of Finished Water		Lowest Residual Dissinfectant Concentration (C) Before or at First	Disinfectant Contact Time (T) at C Measurement Point During	Lowest CT Provided Before or at First Customer During Peak	Temp of	pH at	Minimum CT	Lowest Operating	Minimum UV Dose Required,	Lowest Residual Disinfectant Concentration at Remote Point in			Emergency or Abnormal Operating Conditions, Repair or Maintenance Work that Involves Taking Water
the	(Place	明	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-	Water,	Water, if	Required, mg		mW∗ 2	Distribution			System Components Out of
Month	"X")	Operation	gal	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	°C	Applicable	min/L	mW-sec/cm ²	sec/cm²	System, mg/L			Operation
1	X	24.0	290,630		1.2				7.4				0.6		-	
2	X	24.0	271,831		0.1								0.5			
3	X	24.0	285,944 278,075		1.2 1.2		 			-			0.6		-	-
5	X	24.0 24.0	333,171		1.0	And the second s							0.6			
6	X	24.0	222,043		1.3								0.5			
7	_^	24.0	224,792		1.00								0.2		-	
8	X	24.0	224,792		1.2				7.4				0.7			
9	X	24.0	274,194		1.1								0.6		+	
10	Х	24.0	313,081		1.1							<u> </u>	0.6	***************************************		
111	X	24.0	307,300		1.4								0.7			
12	Х	24.0	248,333	***************************************	1.1								0.5			
13		24.0	261,472					L								
14		24.0	261,472													
15	Х	24.0	272,347		1.5				7.5				0.8			
16	X	24.0	345,699		1.4								0.8			
17	X	24,0	213,060		1.1								0.6			
18	Х	24.0	284,983		1.3								0.7			
19	Х	24.0	315,156		1.1								0.6			
20		24.0	302,831													
21	X	24.0	302,831		1.0								0.5			1
22	X	24.0	221,833		0.5				7.5				0,4			
23	X	24.0	328,936		1.5								0.8			
24	X	24.0	207,618		1.4								0.8			
25	X	24.0	266,527		0.6								0.4			
26	X	24.0	299,243		1.2								0.7			
27 28	Х	24.0	246,344 280,682		1.3								0.3			
28		24.0 24.0														
-30		24.0														
31		24.0													-	
Total		274 37	7,685,217				L					L	l			1
Avgerag	4		274.472													

345,699

^{*} Refer to the instructions for this report to determine which plants must provide this information.



62-555..900(3)Alternate

See Pages 4 for Insti	ructions.					
General Information		ear of: March, 2010				
. Public Water System		ion				
PWS Name:	Jasmine Lakes				PWS Identification Number:	6512070
PWS Type:	✓ Community	Non-Transient Non-Community	☐ Transient Non-Com		Consecutive	and the second control of the second control
Number of Service Connec	ctions at End of Month:	1540		Total	Population Served at End of Month:	3,311
PWS Owner:	Aqua Utilities Florida					
Contact Person:	Steve Fuller				act Person's Title; Area Coo	
Contact Person's Mailing A		7612 Pineapple Drive Port Richey, Fl. 34668		City: Port Richey	State: Florida	Zip Code: 34668
Contact Person's Telephon		(727) 849-1807		Conta	act Person's Fax Number: (727) 84	9-1929
Contact Person's E-Mail A		slfuller@aquaamerica.com			nicological designation of the second	
. Water Treatment Pl						
Plant Name:	Jasmine Lakes				Plant Telephone Number:	(727) 849-1807
Plant Address:	7612 Pineapple Lane			City: Port Richey	State: Florida	Zip Code: 34668
Type of Water Treatment b			ed Finished Water			
Permitted Maximum Day (600,000			
Plant Category (per subsec					Class (per subsection 62-699.310(4), F	
Licensed Operators		Name	License Class			nift(s) Worked
Lead/Chief Operator:			В	7519	Days 1st Shift	
Other Operators:	Don Hostetler		C	14147	Days 1st Shift	
	- 2007年の特別でいる。 1000年					
	The state of the s					
1666666666		TOTAL CONTROL OF THE PROPERTY				
	The state of the s					,
						ana angai agai aga ang ang ang ang ang ang ang ang ang
. Certification by Lea	d/Chief Operator					
		operator licensed in Florida, am the lead	/chief operator of the	water treatment r	lant identified in part I of this r	enort I certify that the
		e and accurate to the best of my knowled	and the second s			
*		table standards referenced in subsection				
	* *					
1 1	•	perator staffed or visited this plant durin				
		rocess performance records. Furthermore		these additional o	perations records to the PWS o	wner so the PWS owner can
retain them, together	with copies of this	report, at a convenient location for at lea	ist ten years.			
Steve Fulls	in					
Show Sines		Steve F	uller			B 7519
Signature and Date		Printed	or Typed Name			License Number

2

PWS I	dentificatio	n Number:		6512070		Plant Name:	Jasmine Lal	ces								
III. D	aily Data	for the M	lonth/Year o	of:		March, 2010										
_			g Virus Inacti		val:	Chlorine [Chlorine Di	ovida	□ Ozona	T C	design Chine	(Cl.1				
	traviolet R			r (Describe)		1	Chlorine Di	oxide	Ozone	Comt	oinea Chiori	ne (Chlorai	nines)			
					bution System:	Free Chlo		Cambin	ad Chlonina	(Chloramine	\ <u></u>	OLL 1	54000000			
Type	of Distilled	tant Resid	idai Maintair •									Chlorine l	Dioxide			
					CT Calculations, o	r UV Dose, to	Demostate	Four-Lo	y Virus Inac	ctivation, if		***************************************				
						CT Calc	ulations				UV	Dose				
Day of the	Operator	Hours plant	Water	Peak Flow	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During	Disinfectant Contact Time (Total Contact Time) at Contact Time (Total Contact Time) Measurement Point During Peak Flow,	Lowest CT Provided Before or at First Customer During Peak Flow, mg-	Temp of	pH of Water,	Minimum CT Required, mg	Lowest Operating UV Dose,	Minimum UV Dose Required, mW-	Lowest Residual Disinfectant Concentration at Remote Point in Distribution			Emergency or Abnormal Operatir Conditions; Repair or Maintenanc Work that Involves Taking Wate System Components Out of
Month	(Place "X")		Producted, gal.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	Water, "C	if Applicable	min/L	mW-sec/cm ²	sec/cm ²	System, mg/L			Operation
1	X	24.0	280,682		1.5				7.5				0.7			
2	X	24.0	231,959		1.4								0.6			
3	X	24.0	196,821		1.6								0.8			
4	X	24.0	247,870		1.5								0.7			
5 6	X	24.0	355,728 222,043		1.4								0.7			
7	^	24.0	259,679		1.3								.0.7			
8	X	24.0	259,679		1.4								20.7			
9	X	24.0	245,634		1.4								0.7			
10	X	24.0	313,081		1.5		100 TO 10						0.6		 	
11	X	24.0	185,706		1.5								0.8			
12	X	24.0	220,904		1.4								0.8			
13	X	24.0	226,719		1.5								0.7			
14		24.0	259,230													
15	X	24.0	259,230		- 1.6				7.4				0.9			
16	X	24.0	198,470		1.2					ligare de managa			0.7			
17	X	24.0	242,752		1.3								0.7			
18	X	24.0	231,467		1.4								0.7			
-19	X	24.0	330,210		1.3								0.8		77:	
20		24.0														
21	X	24.0	324,753		1.5								0.7			
22	X	24.0	426,694		0.6	The Park Control							0.4			
23	X	24.0 24.0	272,772		1.1								0.6			
25	X	24.0	179,888 232,661		1.5								0.8			
26	X	24.0	224,184		1.4								0.8	·		
27	X	24.0	323,953		1.5								0.7			
28		24.0	219,015		1.0		Character 1						0.5			
29	Х	24.0	219,015		1.3				7.5				0.7			
30	X	24.0	265,678		1.3		Part I and I would be a second		7.0				0.7			
31	X	24.0	181,846		1.4								0.7			
otal			7,638,322										0.7			
Avgerag	2		246,397													
Maximu	n		426,694													

^{*} Refer to the instructions for this report to determine which plants must provide this information.



See Pages 4 for Insti							
I. General Information	n for the Month/Y	ear of: April, 2010					
A. Public Water Systen	n (PWS) Informat	tion			200 P22 SW 201 SW 2		
PWS Name:	Jasmine Lakes					PWS Identification Number	6512070
PWS Type:	✓ Community	Non-Transient Non-Communi	tv 🗆 T	ransient Non-Com	munity	Consecutive	
Number of Service Connec						Population Served at End of Month:	3.311
PWS Owner:	Aqua Utilities Florida	1					
Contact Person:	Steve Fuller				Cont	act Person's Title: Area Coo	rdinator
Contact Person's Mailing A	\ddress:	7612 Pineapple Drive Port Richey, Fl. :	34668		City: Port Richey	State: Florida	Zip Code: 34668
Contact Person's Telephone		(727) 849-1807			^	act Person's Fax Number (727) 849	
Contact Person's E-Mail A	ddress:	slfuller@aquaamerica.com		***************************************			
3. Water Treatment Pl							
Plant Name:	Jasmine Lakes				***************************************	Plant Telephone Number:	(727) 849-1807
Plant Address:	7612 Pineapple Lane	With the second	***************************************		City: Port Richey	State Florida	Zip Code: 34668
Type of Water Treatment b	y Plant:	✓ Raw Ground Water	Purchased Fini	shed Water			
Permitted Maximum Day (Operating Capacity of I	Plant, gallons per day:		600,000			
Plant Category (per subsect	tion 62-699.310(4), F./	V.C.):			Plant (Class (per subsection 62-699.310(4), F./	A.C.):
Licensed Operators		Name		License Class	License Numbe	Day(s) / Shi	ift(s) Worked
Lead/Chief Operator:	Steve Fuller			В	7519	Days 1st Shift	5000 Maria (1900 Maria (19
Other Operators:	Don Hostetler			С	14147	Days 1st Shift	
I. Certification by Lead					55 of Mark 5 50.2	Donald of the market Wash the fill the fill the	
						plant identified in part I of this re	
information provided	in this report is tru	e and accurate to the best of my	knowledge a	nd belief. I cert	ify that all drinkir	g water treatment chemicals use	d at this plant conform to NSF
International Standard	l 60 or other applic	able standards referenced in su	bsection 62-55	55.320(3), F.A.(C. I also certify th	at the following additional oper-	ations records for this plant
were prepared each da	y that a licensed o	perator staffed or visited this pl	ant during the	month indicated	d above: (1) reco	rds of amounts of chemicals use	d and chemical feed rates; and
						operations records to the PWS o	
		report, at a convenient location				A TENTER TO THE PERSON OF STEEL STORY	
Stew I	ulla 5	7-7-10	C				Tr. 1955 15
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	, , , ,	Steve Fuller	to A A Control			B 7519
Signature and Date			Printed or Typ	oed Name			License Number

	lentificatio			6512070		Plant Name	Jasmine Lak	ies								
III. D	aily Data	for the N	lonth/Year	of:		April, 2010										
Means	of Achievi	ng Four-Lo	g Virus Inacti	vation/Remo	val: ▼ Free C	Morine f	Chlorine Di	oxide	Ozone	Comit	uned Chlori	ne (Chlora	nines)			
T UI	raviolet R	adiation	[ Othe	r (Describe):												
Evrse o	f Disinfec	etant Resid	lual Maintair	ned in Distri	ibution System:	Free Chl	orine I	Combin	ed Chlorine	(Chloramine	(s) [	Chlorine l	Dioxide			
- 5 )					CT Calculations, o											
				· · · · · ·	21 Calculations, or		culations	Our-Log	VIIUS IIIAL	діхацон, п.	UV					
						C) Cas	CHARGORS				UV	Louise				
Day of the	(Place	Hours plant	Net Quantity of Finished Water Producted,	Peak Flow	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow,	Lowest CT Provided Before or at First Customer During Peak Flow, ing-	Temp of Water,	pH of Water, if	Minimum CT Required, mg		Minimum UV Dose Required, mW-	Lowest Residual Disinfectant Concentration at Remote Point in Distribution			Emergency or Abnormal Operatin Conditions, Repair or Maintenanc Work that Involves Taking Wate System Components Out of
Month	"X")	Operation	gal	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	°C	Applicable	min/L	mW-sec/cm*	sec/cm	System, mg/L			Operation
1	X	24,0	334,905		1,4				7.5				0.7			
2	Х	24.0	285,430		1.5								0.8			
3	X	24.0	332,541		1.5							<u> </u>	0.7			
4		24.0	314,701				<u> </u>					-		***************************************		
5	X	24.0	314,701		1.6		-		7.6				0.8		<del> </del>	
6 7	X	24.0 24.0	276,090 318,159		1,4		-		7,5				0.7		<u> </u>	
8	X	24.0	257,733		0.5		-						0.8 0.4			
9	X	24.0	263,168		12							-	0.6		<u> </u>	
10	X	24.0	289,062		1.4								0.5		1	
11		24.0	276,103				<u> </u>					<del>                                     </del>	7.		<del>                                     </del>	
12	Х	24.0	276,103		0.9		<del>                                     </del>		7.5				0.4		<u> </u>	
13	Х	24.0	255,958		1.0								0.5			
14	Х	24.0	290,795		1.0							<b>*</b>	0.5			
15	Х	24.0	287,438		1.0					<b>1</b>			0.5			
16	Х	24,0	310,292		1.4							1	0.6			
17	Х	24.0	245,346		1.5								0.7			
18		24.0	264,732													
19	Х	24.0	264,732		1.5				7.4				0.7			
20	X	24.0	189,238		1.6		1 1 1 1 1						0.7			
21	X	24.0	279,440		1.4								0.7			
22	X	24.0	200,301		L.5								0.7			
23	Х	24.0	294,732		1.6								0.8			
24	X	24.0	330,956		1.5								0.7			
25		24.0	225,123													
26	X	24.0	225,123		1.6				7.5				0.8	· · · · · · · · · · · · · · · · · · ·		
27	X	24 0	238,176		1.7								0.8			
28	X	24.0	304,521		1.6								0.7			
30	X	24.0 24.0	226,960 243,989		2.0 1.5	*******************************	-						0.7		-	
31	_^	24.0	243,789		1.7	***************************************	-					-	¥.7		<u> </u>	
otal		24.0	8,216,546								L	1			L	
Avgerage			265,050													

334,905

^{*} Refer to the instructions for this report to determine which plants must provide this information.

Day of the	P.	O.E.	2015 Bo	mgenville	8024 V	almy	10706 La	bornum					7.44			
Month	PH	PO ₄	PH	PO ₄	PH	PO ₄	PH	PO4				- Lineau		that there	. Problems	
1	7.5	1.5	7.5	2.0	7.5	1.8	7.4	1.0		T						
2								1							1	
3									***************************************				- minimizer (177)			
4									***************************************		**************************************					
5									************************							
6	7.5	1.8						1		<b>†</b>						
7							<del>                                     </del>								-	
8																
9										***************************************	-					
10							1				1					
11							<b>-</b>			<del>                                     </del>						
12	7.5	1.8	7.5	1.8	7.4	1.5	7.5	1.5		+					***************************************	
13	***************************************						1	-		+			<del>                                     </del>		***************************************	
14				<del> </del>		-				+						
15			_		***************************************	<u> </u>	<del>                                     </del>		***************************************	<del>                                     </del>	<del>                                     </del>				<del>                                     </del>	
16				· · · · · · · · · · · · · · · · · · ·			1			<del>                                     </del>		1			1	
17					***************************************				····							
18				<del>                                     </del>				-	***************************************			***************************************				
19	7,4	2.0										****	***************************************			
20	137	2.0				***************************************							***************************************			
21										+		1	***************************************			
22										<del>                                     </del>					†	
23									***************************************					<b>•</b>	***************************************	
24										<del>                                     </del>					<u> </u>	
25										-						
26	7.5	2,0	7.5	1.5	7.4	1.8	7.4	1.2								
27						1.0	1	1			1					
28					***************************************		1				1					
29										-	1					
30												-			<del> </del>	
31											1			_		
xal	37.4	9.1	22.5	5.3	22.3	5,1	22.3	3.7								
AGE .	J. F. 19	2.1	district of	13		2.1	8.6.3	2.7								

0.8

7.5

0,2

2.0

0.7

7.5

0.2

1.8

0.8

7.5

0.1

0.3

2.0

AVG

MAX

MIN

1.2

7.5

^{*} Refer to the instructions for this report to determine which plants must provide this information.

# HBEL, Inc.

5600 U.S. 1 Horth, Fort Pierce, FL 34946 Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

#### **CERTIFICATE OF ANALYSIS**

[2030657]

Client: Aqua Utilities Florida, Inc.

Workorder ID: Jasmine Lks. TriAnnual DW Odor

Parameter	Qualifier	1 Result	Units	Reporting Limit		l aboratory l'atch	•	Analyzed Date/Time	Analysi	Lab ID
Laboratory ID: Sample ID:	2030657001 POE Grab				Sampled: 04/16/08 Matrix: Water		Received: reported on V	04/16/08 Wet Weight		
Odor - Dechlorinate	ed	1.2	T.O.N.	1.0	SM2150 B	1 CGE 29228	v	04/16/08 15:4	5 GG	E96080



# HBEL, Inc.

5600 U.S. 1 North, Fort Pierce, FL 34946 Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

#### SECONDARY CONTAMINANTS 62 - 550.320

Client:

Aqua Utilities Florida, Inc.

Workorder:

Jasmine Lks. TriAnnual DW Odor

Sample Location:

POE Grab

Sample Number:

2030657001

Sampling Date:

4/16/08 6:45

Date Received:

4/16/08 11:50

Contam Contam

Analysis

Analytical

Analysis

DOH Lab

ID

Name

MCL

Units Result

Qual.

Method

Lab MDL

Date/Time

Cert#

1920

Odor - Dechlorinated

[3]

T.O.N. 1.2

SM2150 B

1.0

4/16/08 15:45

E96080

Reporting Formal 62-550,730 Effective January 1995, Revised January 2004

* Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Tab. 1. Results Qualified with A, F, H, N, O, T, Z, ?, *, are unacceptable for compliance with 82-550. Results qualified with a J. Q. R, or Y must be accompanied by written justific, tion and will be evaluated on a case by case basis. To revoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring peri

5600 US 1 North Fort Pierce, FL 34946 FDOH # E96080

Printed: 4/21/08

4155 St. Johns Pkwy Suite 1300 Sanford, FL 32771 FDOH # E83509

16331 Cortez Blvd Brooks ville, FL 34601 FDOH # E84418





5500 U.S. 1 North, Fort Pierce, FL 34946 Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

#### UNREGULATED GROUP II CONTAMINANTS 62 - 550.410

Client:

Aqua Utilities Florida, Inc.

Workorder:

Jasmine Lakes DW Tri-Annual

Sample Location:

P.O.E. grab

Sample Number:

2407819001

Sampling Date:

3/24/08 17:05

Date Received:

3/25/08 9:29

****	ID	Parameter	Result	Units	Qual.*	Method	MDL	Date/Time	Lab ID
	2210	Chloromethane	0.40 U	ug/L		EPA 524.2	0.40	3/27/08 21:15	E96080
	2212	Dichlorodifluoromethane	0.28 U	ug/L		EPA 524.2	0.28	3/27/08 21:15	E96080
	2214	Bromomethane	0.30 U	ug/L		EPA 524.2	0.30	3/27/08 21:15	E96080
	2216	Chloroethane	0.46 U	ug/L		EPA 524.2	0.46	3/27/08 21:15	E96080
	2218	Trichlorofluoromethane	0.22 U	ug/L		EPA 524.2	0.22	3/27/08 21:15	E96080
	2251	Methyl-tert-butyl-ether	0.21 U	ug/L		EPA 524.2	0.21	3/27/08 21:15	E96080
<u> </u>	2408	Dibromomethane	0.35 U	ug/L		EPA 524.2	0.35	3/27/08 21:15	E96080
	2410	1,1-Dichloropropene	0.24 U	ug/L		EPA 524.2	0.24	3/27/08 21:15	E96080
	2412	1,3-Dichloropropane	0.22 U	ug/L		EPA 524.2	0.22	3/27/08 21:15	E96080
	2413	1,3-Dichloropropene	0.52 U	ug/L		EPA 524.2	0.52	3/27/08 21:15	E96080
	2414	1,2,3-Trichloropropane	0.30 U	ug/L		EPA 524.2	0.30	3/27/08 21:15	E96080
	2416	2,2-Dichloropropane	0.30 U	ug/L		EPA 524.2	0.30	3/27/08 21:15	E96080
	2941	Chloroform	6.3	ug/L		EPA 524.2	0.25	3/27/08 21:15	E96080
	2942	Bromoform	1.2	ug/L		EPA 524.2	0.41	3/27/08 21:15	E96080
	2943	Bromodichloromethane	0.55	ug/L		EPA 524.2	0.25	3/27/08 21:15	E96080
	2944	Dibromochloromethane	1.2	ug/L		EPA 524.2	0.30	3/27/08 21:15	E96080
	2965	2-Chlorotoluene	0.20 U	ug/L		EPA 524.2	0.20	3/27/08 21:15	E96080
	2966	4-Chlorotoluene	0.23 U	ug/L		EPA 524.2	0.23	3/27/08 21:15	E96080
	2967	1,3-Dichlorobenzene	0.23 U	ug/L		EPA 524.2	0.23	3/27/08 21:15	E96080
	2978	1,1-Dichloroethane	0.20 U	ug/L		EPA 524.2	0.20	3/27/08 21:15	E96080
	2986	1,1,1,2-Tetrachloroethane	0.24 U	ug/L		EPA 524.2	0.24	3/27/08 21:15	E96080
	2988	1,1,2,2-Tetrachloroethane	0.47 U	ug/L		EPA 524.2	0.47	3/27/08 21:15	E96080
	2993	Bromobenzene	0.34 U	ug/L		EPA 524.2	0.34	3/27/08 21:15	E96080

Reporting Format 62-550-730

Effective January 1995, Revised January 2004

7600 US 1 North Fort Pierce, FL 34946 FDOH # E96080 4155 St. Johns Pkwy Suite 1300 Sanford, FL 32771 FDOH # E83509

16331 Cortez Blvd Brooksville, F.: 34601 FDOH # E84-18

Printed: 4/15/08



^{*} Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Table 1. Results Qualified with A, F, H, N, O, T, Z, ?, *, are unacceptable for compliance with 62-550. Results qualified with a J, Q, R, or Y must be accompanied by written justific. Iten and will be evaluated on a case by case basis. To avoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring period.

# HBEL, Inc.

90 U.S. 1 North, Fort Pierce, FL 34946 none: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

## Unregulated Group I Analysis 62 - 550.405 (PWS035)

Client:

Aqua Utilities Florida, Inc.

Workorder:

Jasmine Lakes DW Tri-Annual

Sample Location:

P.O.E. grab

Sample Number:

2407819001

Sampling Date:

3/24/08 17:05

Preservative:

Sodium thiosulfate, or Monochloroacetic Acid

Date Received:

3/25/08 9:29

 ID	Parameter	Resul:		Method	MDL	Date	Lab ID
2021	Carbaryl	0.53 U	ug/L	EPA 531.1	0.53	4/07/08	E96080
2022	Methomyl	0.42 U	ug/L	EPA 531.1	0.42	4/07/08	E96080
2043	Aldicarb sulfoxide	0.36 U	ug/L	EPA 531.1	0.36	4/07/08	E96080
2044	Aldicarb sulfone	0.45 U	ug/L	EPA 531.1	0.45	4/07/08	E96080
2045	Metolachlor	0.71 U	ug/L	EPA 525.2	0.71	4/03/08	E96080
 2047	Aldicarb	0.54 U	ug/L	EPA 531.1	0.54	4/08/08	E96080
2066	3-Hydroxycarbofuran	0.44 U	ug/L	EPA 531.1	0.44	4/07/08	E96080
2077	Propachlor	0.31 U	ug/L	EPA 525.2	0.31	4/03/08	E96080
2356	Aldrin	0.043 U	ug/L	EPA 505	0.043	4/01/08	E96080
2364	Dieldrin	0.065 U	ug/L	EPA 505	0.065	4/01/08	E96080
2440	Dicamba	0.45 U	ug/L	EPA 515.1	0.45	4/03/08	E96080
2595	Metribuzin	0.56 U	ug/L	EPA 525.2	0.56	4/03/08	E96080



20 U.S. 1 North, Fort Pierce, FL 34946 Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

#### Unregulated Group III Analysis 62 - 550.415 (PWS036 037)

Client:

Aqua Utilities Florida, Inc.

Workorder:

Jasmine Lakes DW Tri-Annual

Sample Location:

P.O.E. grab

Sample Number:

2407819001

Sampling Date:

3/24/08 17:05

Preservative:

None

Date Received:

3/25/08 9:29

 ID	Parameter	Result		Method	MDL	Date	Lab ID
2262	Isophorone	0.41 U	ug/L	EPA 625	0.41	4/10/08	E96080
2270	2,4-Dinitrotoluene	0.73 U	ug/L	EPA 625	0.73	4/10/08	E96080
2282	Dimethyl-phthalate	2.4 U	ug/L	EPA 625	2.4	4/10/08	E96080
2284	Diethylphthalate	0.34 U	ug/L	EPA 625	0.34	4/10/08	E96080
2290	Di-n-butylphthalate	0.72 U	ug/L	EPA 625	0.72	4/10/08	E96080
 2294	Butylbenzylphthalate	0.54 U	ug/L	EPA 625	0.54	4/10/08	E96080
9089	Di-n-octylphthalate	0.50 U	ug/L	EPA 625	0.50	4/10/08	E96080
9108	2-Chlorophenol	0.82 U	ug/L	EPA 625	0.82	4/10/08	E96080
9112	2-Methyl-4,6-dinitrophenol	1.2 U	ug/L	EPA 625	1.2	4/10/08	E96080
9115	Phenoi	0.95 U	ug/L	EPA 625	0.95	4/10/08	E96080
9116	2,4,6-Trichlorophenol	1.1 U	ug/L	EPA 625	1.1	4/10/08	E96080



Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

#### **DISINFECTION BYPRODUCTS ANALYSES** 62-550.310(3)

Client:

Aqua Utilities Florida, Inc.

Report Number/ Job ID

Jasmine Lakes DW Tri-Annual

Sample Location:

P.O.E. grab

Disinfectant Residual (mg/L

Sample Number:

2407819001

PWS ID

Sampling Date:

3/24/08 17:05

Date Received:

3/25/08 9:29

Contam

Contam Name

Analysis

Analytical

Analysis Analysis DOH La

1D

MCL

Units Result

Qualifier Method

Lab MDL

Date

Time

Cert.#

2941	Chloroform	(NVA)	ug/L	6.3	EPA 524.2	0.25	3/27/08	9:15 PM	E96080
2942	Bromoform	[N/A]	ug/L	1.2	EPA 524.2	0.41	3/27/08	9:15 PM	E96080
2943	Bromodichloromethane	[N/A]	ug/L	0.55	EPA 524.2	0.25	3/27/08	9:15 PM	E96080
2944	Dibromochloromethane	[N/A]	ug/L	1.2	EPA 524.2	0.30	3/27/08	9:15 PM	E96080
2950	Total Trihalomethanes	[08]	ug/L	9.25	EPA 524.2	0.25	3/27/08	9:15 PM	E96080

NOTE: Do not round values. Report results to the accuracy, precision, and sensitivity of the analytical method used.

Reporting Format 62-550.730 Effective January 1995, Revised January 2007

300 US 1 North Fort Pierce, FL 34946 FDOH # E96080

4155 St. Johns Pkwy Suite 1300 Sanford, FL 32771 FDOH # E83509

16331 Cortex Blvd Brooksville, Ft. 34601 FDOH # E84-18

Printed: 4/15/08



^{*} Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Tallie 1. Results Qualified with A, F, H, N, O, T, Z, ?, *, are unacceptable for compliance with 62-550. Results qualified with a J. Q. R, or Y must be accompanied by written justification and will be evaluated on a case by case basis. To avoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring period.

Ø U.S. 1 North, Fort Pierce, FL 34946 Phone: (772) 465-2490 Ext. 285 Fax: (772) 467-1584

#### VOLATILE ORGANICS 62 - 550.310 (4) (a)

Client:

Aqua Utilities Florida, Inc.

Workorder:

Jasmine Lakes DW Tri-Annual

Sample Location:

P.O.E. grab

Sample Number:

2407819001

Sampling Date: Date Received: 3/24/08 17:05 3/25/08 9:29

PWS ID (From Page 1): __

Contam	) Contam Name	MCL.	Units	Analysis Result	Qual,*	Analytical Method	Lab MDL	RDL	Analysis Date/Time	DOH Lab Cert #
2378	1,2,4-Trichlorobenzene	[70]	ug/L	0.41	U	EPA 524.2	0.41	0.5	3/27/08 21:15	E96080
	•								7 7 7 7	
2380	cis-1,2-Dichloroethene	[70]	ug/L	0.21	U	EPA 524.2	0.21	0.5	3/27/08 21:15	E96080
2955	Total Xylenes	[10000]	ug/L	0.46	U	EPA 524.2	0.46	0.5	3/27/08 21:15	E96080
2964	Dichloromethane	[5]	ug/L	0.23	U	EPA 524.2	0.23	0.5	3/27/08 21:15	E96080
2968	1,2-Dichlorobenzene	[600]	ug/L	0.21	U	EPA 524.2	0.21	0.5	3/27/08 21:15	E96080
969	1,4-Dichlorobenzene	[75]	ug/L	0.23	U	EPA 524.2	0.23	0.5	3/27/08 21:15	E96080
∠976	Vinyl chloride	[1]	ug/L	0.32	U	EPA 524.2	0.32	0.5	3/27/08 21:15	E96080
2977	1,1-Dichloroethene	[7]	ug/L	<b>0.2</b> 3	U	EPA 524.2	0.23	0.5	3/27/08 21:15	E96080
2979	trans-1,2-Dichloroethene	[100]	ug/L	0.35	U	EPA 524.2	0.35	0.5	3/27/08 21:15	E96080
2980	1,2-Dichloroethane	[3]	ug/L	0.29	U	EPA 524.2	0.29	0.5	3/27/08 21:15	E96080
2981	1,1,1-Trichloroethane	[200]	ug/L	0.21	U	EPA 524.2	0.21	0.5	3/27/08 21:15	E96080
2982	Carbon tetrachloride	[3]	ug/L	0.24	U	EPA 524.2	0.24	0.5	3/27/08 21:15	E96080
2983	1,2-Dichloropropane	[5]	ug/L	0.40	U	EPA 524.2	0.40	0.5	3/27/08 21:15	E96080
2984	Trichloroethene	[3]	ug/L	0.36	U	EPA 524.2	0.36	0.5	3/27/08 21:15	E96080
2985	1,1,2-Trichloroethane	[5]	ug/L	0.44	U	EPA 524.2	0.44	0.5	3/27/08 21:15	E96080
2987	Tetrachloroethene	[3]	ug/L	0.24	U	EPA 524.2	0.24	0.5	3/27/08 21:15	E96080
2989	Chlorobenzene	[100]	ug/L	0.30	U	EPA 524.2	0.30	0.5	3/27/08 21:15	E96080
2990	Benzene	[1]	ug/L	0.20	U	EPA 524.2	0.20	0.5	3/27/08 21:15	E96080
2991	Toluene	[1000]	ug/L	0.22	U	EPA 524.2	0.22	0.5	3/27/08 21:15	E96080
2992	Ethylbenzene	[700]	ug/L	0.21	U	EPA 524.2	0.21	0.5	3/27/08 21:15	E96080
2996	Styrene	[70]	ug/L	0.21	U	EPA 524.2	0.21	0.5	3/27/08 21:15	E96080

Reporting Format 62-550.730 Effective January 1995, Revised January 2007

LJ00 US 1 North Fort Pierce, FL 34946 FDOH # E96080 4155 St. Johns Pkwy Suite 1300 Sanford, FL 32771 FDOH # E83509

16331 Cortez Blvd Brooksville, F. 34601 FDOH # E84418



^{*} Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Takle 1. Results Qualified with A, F, H, N, O, T, Z, ?, *, unacceptable for compliance with 62-550. Results qualified with a J, Q, R, or Y must be accompanied by written justific stion and will be evaluated on a case by case basis. To avoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring period.

## ~BEL, Inc.

5600 U.S. 1 North, Fort Pierce, FL 34946 Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

#### SECONDARY CONTAMINANTS 62 - 550.320

Client:

Aqua Utilities Florida, Inc.

Workorder:

Josmine Lakes DW Tri-Annual

Sample Location:

P.O.E. grab

Sample Number:

2407819001

Sampling Date:

3/24/08 17:05

Date Received:

3/25/08 9:29

Contam ID	Contam Name	MCL	Units	Analysis Result	Qual.*	Analytical Method	Lab MDL	Analysis Date/Time	DOH Lab Cert #
1002	Aluminum	[0.2]	mg/L	0.0030	U	EPA 200.7	0.0030	3/31/08 13:37	E96080
1017	Chloride	[250]	mg/L	150		EPA 300.0	5.0	3/26/08 15:09	E96080
1022	Copper	[1]	mg/L	0.0014	U	EPA 200.7	0.0014	3/31/08 13:37	E96080
1025	Fluoride	[2]	mg/L	0.066	1	SM4500F C	0.024	4/04/084/04/08	E96080
~728	Iron	[0.3]	mg/L	0.12		EPA 200.7	0.025	3/31/08 13:37	E96080
١032	Manganese	[0.05]	mg/L	0.0060	ŀ	EPA 200.7	0.0037	3/31/08 13:37	E96080
1050	Silver	[0,1]	mg/L	0.0010	U	EPA 200.7	0.0010	3/31/08 13:37	E96080
1055	Sulfate	[250]	mg/L	43		EPA 300.0	1.4	3/26/08 15:09	E96080
1095	Zinc	[5]	mg/L	0.010	U	EPA 200.7	0.010	3/31/08 13:37	E96080
1905	Color	[15]	CU	2.0	1	SM2120 B	1.8	3/26/08 16:40	E96080
1920	Odor - Dechlorinated	[3]	T.O.N.	1.3	IQ	SM2150 B	1.0	3/26/08 12:20	E96080
1925	pН	[6.5-8.5]	SU	7.67	Q	EPA 150.1	0.200	3/27/08 18:25	E96080
1930	Total Dissolved Solids	[500]	mg/L	520		EPA 160.1	16	3/28/08 19:30	E96080
2905	Foaming Agents	[0.5]	mg/L	0.022	U	SM5540 C	0.022	3/26/08 17:18	E96080

Reporting Format 62-550,730 Effective January 1995, Revised January 2004

Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 52-160, Table 1. Results Qualified with A. F. H. N. O. T. Z. ?. *. are unacceptable for compliance with 62-550. Results qualified with a J. Q. R. or Y must be accompanied by written justific, from and will be evaluated on a case by case basis. To amonitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring peri

J0 US 1 North Fort Pierce, FL 34946 FDOH # E96080

Printed: 4/15/08

4155 St. Johns Pkwy Suite 1300 Sanford, FL 32771 FDOH # E83509 16331 Cortez Blvd Brooks rille, FL 34601 FDOH 7 E84418



5600 U.S. 1 North, Fort Pierce, FL 34946 Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

#### INORGANIC CONTAMINANTS 62 - 550.310 (1)

Client:

Aqua Utilities Florida, Inc.

Workorder:

Jasmine Lakes DW Tri-Annual

Sample Location:

P.O.E. grab

Sample Number:

2407819001

Sampling Date:

3/24/08 17:05

Date Received:

3/25/08 9:29

Contam	Contam			Analysis		Analytical		Analysis	DOH Lab
<u>ID</u>	Name	MCL	Units	Result	Qual.	Method	Lab MDL	Date/Time	Cert #
1040	Nitrate as N	[10]	mg/L	1.6		EPA 300.0	0.0030	3/26/08 11:51	E96080
1041	Nitrite as N	[1]	mg/L	0.46		EPA 300.0	0.0022	3/26/08 11:51	E96080
1005	Arsenic	[0.01]	mg/L	0.0065		EPA 200.9	0.0010	3/31/08 14:49	E84129
1010	Barlum	[2]	mg/L	0.016		EPA 200.7	0.0018	3/31/08 13:37	E96080
1015	Cadmium	[0.005]	mg/L	0.00070	U	EPA 200.7	0.00070	3/31/08 13:37	E96080
1020	Chromium	[0.1]	mg/L	0.0018	U	EPA 200.7	0.0018	3/31/08 13:37	E96080
1024	Cyanide	[0.2]	mg/L	0.0047	U	SM4500CN ≡	0.0047	4/07/08 14:11	E96080
1025	Fluoride	[4]	mg/L	0.066	ı	SM4500F C	0.024	4/04/08 13:30	E96080
1030	Lead	[0.015]	mg/L	0.00061	U	EPA 200.9	0.00061	4/03/08 13:38	E96080
1035	Mercury	[0.002]	mg/L	0.000060	U	EPA 245.1	0.000060	4/04/08 12:27	E96080
1036	Nickel	[0.1]	mg/L	0.0020	U	EPA 200.7	0.0020	3/31/08 13:37	E96080
1045	Selenium	[0.05]	mg/L	0.0029	ı	EPA 200.9	0.0022	4/01/08 11:27	E96080
1052	Sodium	[160]	mg/L	91		EPA 200.7	0.50	3/31/08 13:37	E96080
1074	Antimony	[0.006]	mg/L	0.00082	U	EPA 200.9	0.00082	3/27/08 12:01	E96080
1075	Beryllium	[0.004]	mg/L	0.00010	U	EPA 200.7	0.00010	3/31/08 13:37	E96080
1085	Thallium	[0.002]	mg/L	0.0010	U	EPA 200.9	0.0010	4/09/08 15:44	E96080
1094	Asbestos	[7]	mf/L	0.18	U	EPA 100.2	0.18	4/07/08 0:00	E87804

Reporting Format 62-550,730 Effective January 1995, Revised January 2004

3600 US 1 North Fort Pierce, FL 34946 FDOH # E96080

Printed: 4/15/08

4155 St. Jonns Pkwy Suite 1300 Sanford, FL 32771 FDOH # E83509 16331 Cortez Blvd Brooksville, FL 34601 FDOH 4 E84418



^{*} Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Table 1. Results Qualified with A, F, H, N, O, T, Z, ?, *, are unacceptable for compliance with 62-550. Results qualified with a J, Q, ?, or Y must be accompanied by written justification and will be evaluated on a case by case basis. To "world a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring periods."

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#### SYNTHETIC ORGANICS 62 - 550.310 (4) (b)

Client:

Aqua Utilities Florida, Inc.

Workorder:

Jasmine Lakes DW Tri-Annual

Sample Location:

P.O.E. grab

Sample Number:

2407819001

Sampling Date:

3/24/08 17:05

PWS ID (From Page 1): __

Date Received:

3/25/08 9:29

Contan ID	n Contam Name	MCL	Units	Analysis Result	Qual.	Analytical Method	Lab MCL	ROL	Extraction Date	Analysis Date/Time	DOH Lab Cert#
2005	Endrin	[2]	ug/L	0.10	U	EPA 505	0.10	0.01	3/31/08	4/01/08 7:37	E96080
2010	gamma-BHC (Lindane)	[0.2]	ug/L	0.020	U	EPA 505	0.020	0.02	3/31/08	4/01/08 7:37	E96080
2015	Methoxychlor	[40]	ug/L	0.043	U	EPA 505	0.043	0.1	3/31/08	4/01/08 7:37	E96080
2020	Toxaphene	[3]	ug/L	0.59	U	EPA 505	0.59	1	3/31/08	4/01/08 7:37	E96080
2031	Dalapon	[200]	ug/L	12	U	EPA 515.1	12	1	3/30/08	4/03/08 11:22	E96080
2032	Diquat	[20]	ug/L	1.9	U	EPA 549.2	1.9	0.4	3/31/08	4/11/08 13:16	E96080
2033	Endothall	[100]	ug/L	2.8	U	EPA 548.1	2.8	9	3/29/08	3/30/08 20:05	E96080
2034	Glyphosate	[700]	ug/L	13	U	EPA 547	13	6		4/02/08 14:34	E96080
2035	Di(2-ethylhexyl)adipate	[400]	ug/L	0.68	U	EPA 525.2	0.63	0.6	3/31/08	4/03/08 9:11	E96080
2036	Oxamyl	[200]	ug/L	0.13	U	EPA 531.1	0.13	2		4/07/08 20:48	E96080
2037	Simazine	[4]	ug/L	0.63	U	EPA 525.2	0.63	0.07	3/31/08	4/03/08 9:11	E96080
2039	bis(2-ethylhexyl)phthalate	[6]	ug/L	0.85	U	EPA 525.2	0.83	0.6	3/31/08	4/03/08 9:11	E96080
2040	Picloram	[500]	ug/L	1.2	U	EPA 515.1	1.2	0.1	3/30/08	4/03/08 11:22	E96080
2041	Dinoseb	[7]	ug/L	1.2	U	EPA 515.1	1.2	0.2	3/30/08	4/03/08 11:22	E96080
2042	Hexachlorocyclopentadiene	[50]	ug/L	0.24	U	EPA 525.2	0.24	0.1	3/31/08	4/03/08 9:11	E96080
2046	Carbofuran	[40]	ug/L	0.41	U	EPA 531.1	0.4	0.9		4/07/08 20:48	E96080
2050	Atrazine	[3]	ug/L	0.48	U	EPA 525.2	0.43	0.1	3/31/08	4/03/08 9:11	E96080
2051	Alachior	[2]	ug/L	0.61	U	EPA 525.2	0.6	0.2	3/31/08	4/03/08 9:11	E96080
2063	Dioxin	[003]	ug/L	0.0000050	U	1613	0.00 005	0.005		4/04/08 5:21	E87605
2065	Heptachlor	[0.4]	ug/L	0.036	U	EPA 505	0.036	0.04	3/31/08	4/01/08 7:37	E96080
2067	Heptachlor epoxide	[.2]	ug/L	0.027	U	EPA 505	0.007	0.02	3/31/08	4/01/08 7:37	E96080
2105	2,4-D	[70]	ug/L	1.1	U	EPA 515.1	1.1	0.1	3/30/08	4/03/08 11:22	E96080
2110	2,4,5-TP	[50]	ug/L	0.95	U	EPA 515.1	0.9!	0.2	3/30/08	4/03/08 11:22	E96080
2274	Hexachlorobenzene	[1]	ug/L	0.31	U	EPA 525.2	0.3%	0.1	3/31/08	4/03/08 9:11	E96080
2306	Benzo(a)pyrene	[.2]	ug/L	0.070	U	EPA 525.2	0.010	0.02	3/31/08	4/03/08 9:11	E96080
2326	Pentachlorophenol	[1]	ug/L	2.0	U	EPA 515.1	2.0	0.04	3/30/08	4/03/08 11:22	E96080
2383	PCB	[.5]	ug/L	0.14	Ų	EPA 505	0.14	0.1	3/31/08	4/01/08 7:37	E96080
2931	1,2-Dibromo-3-chloropropane	[.2]	ug/L	0.0035	U	EPA 504.1	0.0035	0.02	4/03/08	4/04/08 0:44	E96080
2946	1,2-Dibromoethane	[.02]	ug/L	0.0046	U	EPA 504.1	0.0046	0.01	4/03/08	4/04/08 0:44	E96080
2959	Chlordane	[2]	ug/L	0.13	U	EPA 505	0.13	0.2	3/31/08	4/01/08 7:37	E96080

Reporting Format 62-550.730 Effective January 1995, Revised January 2007 NOTE: Results indicating non-detection with a reported tab MDL >50% of the MCL will not be accepted for compliance with 62-550.310(4)(b).

* Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-180, Table 1. Results Qualified with A, F, H, N, O, T, Z, ?, are unacceptable for compliance with 62-650. Results qualified with a J, Q, R, or Y must be accompanied by written justifier tion and will be evaluated on a case by case basis. To vivoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring period.

5600 US 1 North Fort Pierce, FL 34946 FDOH # E96080 4155 St. Johns Pkwy Suite 1300 Sanford, FL 32771 FDOH # E83539

16331 Dortez Blvd Brook: rille, FL 34601 FDOH 1 E84418



5600 U.S. 1 North, Fort Pierca, FL 34946 Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

# CERTIFICATE OF ANALYSIS [2407819]

Client: Aqua Utilities Florida, Inc.

Workorder ID: Jasmine Lakes DW Tri-Annual

Parameter	Qualifier	Result	Units	Reporting Limit	Method	Laboratory Batch	Prep Date/Time	Analyzed Date/Time	Analyst	Lab ID
•	2407819001 P.O.E. grab				ampled: 03/24 latrix: Water		Received	03/25/08		
Dioxin	•	0.0000050 U	ug/L	0.0000050	1613		ropoitou on	04/4/08 5:21	TRI	E87605
Asbestos		0.18 U	m[/L	0.18	EPA 100.2			04/7/08 0:00	EMS	E87804
pH	Q	7.67	SU	0.200	EPA 150.1	W 0GE29133		03/27/08 18:2:		E96080
Total Dissolved Solid	•	520	mg/L	16	EPA 160.1	14 DGE29142		03/28/08 19:30		E96080
Aluminum		0.0030 U	mg/L	0.0030	EPA 200.7	t/ EYA8809		03/31/08 13:3		E96080
Barium		0.016	mg/L	0.0018	EPA 200.7	I/ ETA8809		03/31/08 13:3		E96080
Beryllium		0.00010 U	mg/L	0.00010	EPA 200,7	IV ETABBOS		03/31/08 13:3		E96080
Cadmium		0.00070 U	mg/L	0.00070	EPA 200.7	NETA8809		03/31/08 13:3		E96080
Chromium		0.0018 U	mg/L	0.0018	EPA 200.7	ROSSATE A		03/31/08 13:3		E96080
Copper		0.0014 U	mg/L	0.0014	EPA 200.7	NETA8809		03/31/08 13:3		E96080
iron		0.12	mg/L	0.025	EPA 200.7	N ETA8809		03/31/08 13:3		E96080
Manganese		0.0060	mg/L	0.0037	EPA 200.7	A ETA8809		03/31/08 13:3		E96080
Nickel		0.0020 U	mg/L	0.0020	EPA 200.7	\ ETA8809		03/31/08 13:3		E96080
Silver		0.0010 U	mg/L	0.0010	EPA 200.7	\ ETA8809		03/31/08 13:3		E96080
Sodium		91	mg/L	0.50	EPA 200.7	1 ETA8809		03/31/08 13:3		E96080
Zinc		0.010 U	mg/L	0.010	EPA 200.7	3 ETA8809		03/31/08 13:3		E96080
Antimony		0.00082 U	mg/L	0.00082	EPA 200.9	↑ ETA8804		03/27/08 12:0		E96080
Arsenic		0.0065	mg/L	0.0010	EPA 200.9	* ETA8808		03/31/08 14:4		E96080
Lead		0.00061 U	mg/L	0.00061	EPA 200.9	# ETA8813		04/3/08 13:38		E96080
Selenium		0.0029	rng/L	0.0022	EPA 200.9	1 ETA8810		04/1/08 11:27	DM	E96080
Thallium		0.0010 U	mg/L	0.0010	EPA 200.9	1 ETA8817		04/9/08 15:44	DM	E96080
Mercury		0.000060 U	mg/L	0.000060	EPA 245.1	LETAB814	04/2/08 12:30	04/4/08 12:27	DM	E96080
Chloride		150	mg/L	5.0	EPA 300.0	1 17599	- 11	03/26/08 15:0		E96080
Nitrate as N		1.6	mg/L	0.0030	EPA 300.0	107600		03/26/08 11:5		E96080
Nitrite as N		0.46	mg/L	0.0022	EPA 300.0	127600		03/26/08 11:5		E96080
Sulfate		43	mg/L	1.4	EPA 300.0	1.7599		03/26/08 15:0		E96080
1,2-Dibromo-3-		0.0035 U	ng/L	0.0035	EPA 504.1	EST5094	04/3/08 12:00		JL	
chioropropane		0.0055 G	ngre	0.0055	21 21 304.1		A.100.00 15:00	רד. עט וויין וויט	ŲĽ.	E96080
1,2-Dibromoethane		0.0046 U	ug/L	0.0046	EPA 504.1	EST5094	04/3/08 12:00	04/4/08 0:44	JŁ	E96080
Aidrin		0.043 U	ug/L	0.043	EPA 505	EST5091	03/31/08 11:00	04/1/08 7:37	JŁ	E96080
Chlordane		0.13 U	ug/L	0.13	EPA 505	EST5091	03/31/08 11:00	04/1/08 7:37	JL.	E96080
Diektrin		0.065 U	ug/L	0.065	EPA 605	'EST5091	03/31/08 11:00	04/1/08 7:37	JL.	E95080
Endrin		0.10 U	ug/L	0.10	EPA 505	'EST5091	03/31/08 11:00	04/1/08 7:37	Л.	E96080
gamma-BHC (Linda	ne)	0.020 U	ug/L	0.020	EPA 505	'EST5091	03/31/08 11:00		JL	E96080
Heptachlor	r	0.036 U	ug/L	0.036	EPA 505	EST5091	03/31/08 11:00		JL	E96080
Heptachlor epoxide		0.027 U	ug/L	0.027	EPA 505	PEST5091	03/31/08 11:00		JL.	E96080
Methoxychlor		0.043 U	nāyr	0.043	EPA 505	EST5091	03/31/08 11:00		JL	E96080
PCB		0.14 U	ug/L	0.14	EPA 505	PEST5091	03/31/08 11:00		JL	E96080
Toxaphene		0.59 U	ug/L	0.59	EPA 505	PEST5091	03/31/08 11:00		JŁ	E96080
2,4,5-TP		0.95 U	ug/L	0.95	EPA 515.1	₹E\$T5093	03/30/08 11:00			E96080
2,4-D		1.1 U	ug/L	1.1	EPA 515.1	PEST5093	03/30/06 11:00	04/3/08 11:22		E96080

5600 US 1 North Fort Pierce, FL 34946 FDOH # E96080 4155 St. Johns Pkwy Suite 1300 Sanford, Ft. 32771 FDOH # Et/3509 16331 Cortez Blvd Brooksville, FL 34601 FDOH n E84418



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## CERTIFICATE OF ANALYSIS [2407819]

Client: Aqua Utilities Florida, Inc.

Workorder ID: Jasmine Lakes DW Tri-Annual

Parameter	1 Qualifier Result	Units	Reporting Limit	Method	Laboratory Batch	Prep Date/Time	Analyzed Date/Time	Analysi	Lab ID
Toluene	0.22 U	Ug/L	0.22	EPA 524.2	V XC2900		03/27/08 21:15	S WR	E96080
Total THMs	9.2	ug/L	0.25	EPA 524.2	VDC2900		03/27/08 21:15	S WR	E96080
Total Xylenes	0.46 U	ug/L	0.46	EPA 524.2	V XC2900		03/27/08 21:15	WR	E96080
trans-1,2-Dichloroethen	e 0.35 U	ug/L	0.35	EPA 524.2	∀ xC2900		03/27/08 21:15	WR	E96080
Trichloroethene	0.36 U	ug/L	0.36	EPA 524.2	V XC2900		03/27/08 21:15	WR	E96080
Trichlorofluoromethane	0.22 U	ug/L	0.22	EPA 524.2	V )C2900		03/27/08 21:15	S WR	E96080
Vinyl chloride	0.32 U	ug/L	0.32	EPA 524.2	V-)C2900		03/27/08 21:15	WR	E96080
Alachlor	0.61 U	ug/L	0.61	EPA 525.2	S (OC2625	03/31/08 6:00	04/3/08 9:11	WR	E96080
Atrazine	0.48 U	ug/L	0.48	EPA 525.2	S /OC2525	03/31/08 6:00	04/3/08 9:11	WR	E96080
Benzo(a)pyrene	0.070 U	ug/L	0.070	EPA 525.2	S /OC2625	03/31/08 5:00	04/3/08 9:11	WR	E96080
bis(2-ethylhexyl)phthala	te 0.85 U	ug/L	0.85	EPA 525.2	S /OC2625	03/31/08 6:00	04/3/08 9:11	WR	E96080
Di(2-ethylhexyl)adipate	0.68 U	ug/L	0.68	EPA 525.2	S /OC2625	03/31/08 6:00	04/3/08 9:11	WR	E96080
Hexachlorobenzene	0.31 U	ug/L	0.31	EPA 525.2	9 /OC2625	03/31/08 6:00	04/3/08 9:11	WR	E96080
Hexachlorocyclopentad	ene 0.24 U	ug/L	0.24	EPA 525.2	S /OC2625	03/31/08 6:00	04/3/08 9:11	WR	E96080
Metolachior	0.71 U	ug/L	0.71	EPA 525.2	€ /OC2625	03/31/08 6:00	04/3/08 9:11	WR	E96080
Metribuzin	0.56 U	ug/L	0.56	EPA 525.2	€ /OC2625	03/31/08 6:00	04/3/08 9:11	WR	E96080
Propachlor	0.31 U	ug/L	0.31	EPA 525.2	3 /OC2625	03/31/08 6:00	04/3/08 9:11	WR	E96080
Simazine	0.63 U	ug/L	0.63	EPA 525.2	₹ /OC2625	03/31/08 6:00	04/3/08 9:11	WR	E96080
3-Hydroxycarbofuran	0.44 U	ug/L	0.44	EPA 531.1	- PLC2455		04/7/08 20:48	MLL	E96080
Aldicarb	0.54 U	ug/L	0.54	EPA 531.1	PLC2457		04/8/08 15:06	JJM	E96080
Aldicarb sulfone	0.45 U	ug/L	0.45	EPA 531.1	6 PLC2455		04/7/08 20:48	JJM	E96080
Aldicarb sulfoxide	0.36 U	ug/L	0.36	EPA 531.1	r PLC2455		04/7/08 20:48	MLL	E96080
Carbaryl	0.53 U	ug/L	0.53	EPA 531.1	FPLC2455		04/7/08 20:48	JJM	E96080
Carbofuran	0.41 U	ug/L	0.41	EPA 531.1	I PLC2455		04/7/08 20:48	JJM	E96080
Methomyl	0.42 U	ug/L	0.42	EPA 531.1	FPLC2455		04/7/08 20:48	Mil	E96080
Oxamyl	0.13 U	ug/L	0.13	EPA 531.1	) PLC2455		04/7/08 20:48	MLL	E96080
Glyphosate	13 U	ug/L	13	EPA 547	J PLC2454		04/2/08 14:34	MLL	E96080
Endothall	2.8 U	ug/L	2.8	EPA 548.1	: VOC2623	03/29/08 14:00	03/30/08 20:05	5 CG	E96080
Diquat	1.9 U	ug/L	1.9	EPA 549.2	i PLC2456	03/31/08 11:00			E96080
2,4,6-Trichtorophenol	1.1 U	ug/L	1.1	EPA 625	: VOC2628	03/31/08 6:00	04/10/08 17:15	5 WR	E96080
2,4-Dinitrotoluene	0.73 U	υg/L	0.73	EPA 625	1 VOC2628	03/31/08 6:00	04/10/08 17:19	5 WR	E96080
2-Chlorophenol	0.82 U	ug/L	0.82	EPA 625	: VOC2628	03/31/08 6:00			E96080
2-Methyl-4,6-dinitropher	nol 1.2 U	nd/F	1.2	EPA 625	<ul> <li>VOC2628</li> </ul>	03/31/08 6:00	04/10/08 17:15	5 WR	E96080
Butylbenzylphthalate	0.54 U	ng/L	0.54	EPA 625	- VOC2628		04/10/08 17:19		E96080
Di-n-butylphthalate	0.72 U	ug/L	0.72	EPA 625	VOC2628		04/10/08 17:1:	='	E96080
Di-n-octylphthalate	0.50 U	ug/L	0.50	EPA 625	VOC2628		04/10/08 17:15		E96080
Diethylphthalate	0.34 U	ug/t.	0.34	EPA 625	VOC2628		04/10/08 17:15		E96080
Dimethyl-phthalate	2.4 U	nd/L	2,4	EPA 625	.VOG2628		04/10/08 17:19		E96080
Isophorone	0.41 U	ug/L	0.41	EPA 625	:VOC2628		04/10/08 17:1:		E96080
Phenol	0,95 U	ug/L	0.95	EPA 625	VOC2628	03/31/08 6:00	04/10/08 17:15		E96080
Gross Alpha	11 +/- 2.5	•		EPA 900.0	:AL1049		04/4/08 14:31	SAL	E84129
Radium 226	1.8 +/- 0.2	•		EPA 903.1	3AL1049		04/10/08 15:50		E84129
Radium 228	0.5 +/- 0.2	2 pCi/L		EPA Alter.	iAL1049		04/14/08 8:52	SAL	E84129

5600 US 1 North Fort Pierce, FL 34946 FDOH # E96080 4155 St. Johns Pkwy Suite 1300 Sanford, FL 32771 FDOH # EU3509

16331 Cortez Blvd Brooksville, FL 34601 FDOH II E84418



5500 U.S. 1 North, Fort Pierce, FL 34948 Phone: (772) 465-2400 Ext. 285 Fax: (772) 467-1584

# CERTIFICATE OF ANALYSIS [2407819]

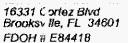
Client: Aqua Utilities Florida, Inc.

Workorder ID: Jasmine Lakes DW Tri-Annual

Parameter	Qualifier	1 Result	Units	Reporting Limit	Method	L boratory B⊴tch	Prep Date/Time	Analyzed Date/Time	Analyst	Lab ID
Color		2.0	CU	1.8	SM2120 B	W DGE29125		03/26/08 16:40	TCL	E96080
Odor - Dechlorinated	Q	1.3	T.O.N.	1.0	SM2150 8	W DGE29127		03/26/08 12:20	) SP	E96080
Cyanide		0.0047 U	mg/L	0.0047	SM4500CN E	W CGE29181	04/4/08 10:00	04/7/08 14:11	GG	E96080
Fluoride		0.066	mg/L	0.024	SM4500F C	W DGE29154		04/4/08 13:30	GG	E96080
Surfactants as LAS, MoLwL340		0.022 U	mg/L	0.022	SM5540 C	W CGE29120	03/26/08 14:00	03/26/08 17:18	G GG	E96080

¹Result Qualifiers: U = Not Detected I = Analyte detected between the Laboratory Method Detection Limit and Laboratory Reporting Limit
Applicable Florida Department of Environmental Protect on Qualifiers defined below. Statement of Estimated Uncertainty available upon request.







Q Sample held beyond the accepted holding time.

DRINKIN	NG WATER BACTERIOL	OGICAL	. SAMPI	LE CC	OLLE	СТЮ	)N	AND LAB	ORATO	RY REPOR	TING FO	RMAT
<del></del>	nt Phys Jecksonville, FL 32216 - 994.363.9368 - F				_					377-2340 - Fez 352-3		e e e e e
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DEP Sample Type Codes: Dir Distribution (Roulina Compliance); Cir Repeat or Check, Riin Raw, Niir Entry to Destribution; Pir Plant Tap; 8 = 8p.

Analysia Methode, Niir in BM92228 8 D. MTF in 92218 8. ECARUG. Atth/OMAUG in Sutti 238; HPC in EM92158

Results: Air conforme are assemb, Pir conforms are present, Cir confluent growth; TNTC in 100 numerous to count (62-550,750 Reporting Format

Effective 01/95, Revised 11/09/07

DRINKI	NG WATER BACTERIOL	OGICAL	. SAMP	LE C	DLLE	СТК	NC.	AND LA	BORATO	RY REPO	RTING FO	RMAT
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DEP Scrope Type Codes: D.4 Depritures (Routine Compliance): C.4 Repeat or Check; R.4 Raw; N.4 Entry to Creintavion, P.4 Perri Tap; S.4 Special (cheminos, etc.)

Assigna Nemada MF + SM92225 & D. MTF + 92218 & ECRNUG, NINOANUG + SM82256, HPC + SM82158

Results: A = coliforms are absent, P = coliforms are present, C = configure growth; TNTC = los numerous to count (62-550,730 Reporting Format

Effective 01/85, Revised 11/09/07



Florida Department of Environmental Protection Southwest District Office 13051 North Telecom Parkway Temple Terrace, Florida 33637-0926 Charlie Crist Governor

Jeff Kottkamp Lt. Governor

Michael W. Sole Secretary

February 19, 2010

Mr. Dennis Muldoon Aqua Utilities Florida, Inc. 7612 Pineapple Lane Port Richey, FL 34668 DMuldoon@aquaamerica.com

Re:

Compliance Inspection Jasmine Lakes Utilities PWS-ID No. 651-2070 Pasco County

Dear Mr. Muldoon:

The attached Compliance Inspection was conducted on the referenced public water system. You are requested to address all listed deficiencies and to notify this office within 30 days, in writing, of your action.

If you have any questions or concerns, please contact me at, (813) 632-7600, extension 317 or at, Margie.DeBerry@dep.state.fl.us.

Regards,

Margie DeBerry

Environmental Specialist Drinking Water Section

MD/dsm

Attachment

cc: Patrick Farris, Aqua Utilities Florida, Inc., PAFarris@aquaamerica.com

Compliance Inspection	on F	Fori	n						Page 1
Water system: JASMINE LAKES Inspector: MARGIE DEBERE		ILI			on(s) contacted:	System PWS #: DENNIS MULDOON		Inspection	Date: 01/27/2010
System address: 7612 PINEAPP	PLE	LAN	Ε			City PORT RICHEY		State FL	Zip34668
Uwner name:	IES	FLO	RID	A, I	NC. (ATTN: DENNIS	_		Owner title:	UTILITY
Owner address: 7612 PINEAPE	PLE	LAN	E			City: PORT RICHEY		State FL	Zip34668
Owner phone: 727–849–1807	7					3	Email:	OMuldoon@aq	uaamerica.com
Operator required? ⊠Yes □	No (	(If "No	o", Op	erato	r sections not applicable)	Operator class & c	ert. number:	C 5980	
Operator name:  DENNIS MULDO	OON					_	Phone:	727-849-180	7
A CONTROL OF THE PROPERTY OF T	200000000000000000000000000000000000000	CONTRACTOR OF THE PARTY OF THE	BACKERS NOT THE	*************		~ = NOT APPLICABLE *			apply applying severe
SOURCE – WE	1	-	-	-		T(-)/T(-)	ST	ORAGE	GGT 5000000 3
Well Number/Well ID #	7	+		<del>                                     </del>	SEE REMARKS	Tank(s)/Type(s) Inspections compliant	2 /2001/5/10	1	GST 5000000 gal
Well head sealed? (Pad/conduit/openings) Well casing 12" above grade?	S	1	S	S		Pressure Gauge Com	20 000 200 100000 200 2000	U	See Remarks/Deficiencies
Casing vent compliant? (2003)	~	~	~	~		Pressure relief valve pro		~	PSI maintained @ ~ 66
Check valve compliant?	S	S	S	S		Security measures con		S	
Raw tap compliant?	S	S	S	S			THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAME	BUTION	
Flowmeter/Timeclock	S	S	S	S	Model: See Remark	Water system map co	And the second second second	Yes	
Well Pad Compliant?	S	1	S	S	ricaci. See randi	Flushing of dead ends		Yes	
Security measures compliant?	S		S	S		Valve maintenance co		Yes	
TRE						Chlorine residual > 0.2		Yes	- to the second
O & M logbook compliant?			S			- Crimorinio recidadar est	- 1119/12	100	
O & M manual compliant?		-	S				MANA	GEMENT	
Auxiliary Power			S			Number of high service	e pumps?	3	See Remarks
Loss of chlorine alarm compliant?			~			Flow meter accuracy		Yes	February 2009
Treated sample tap provided?		į.	S			ERP & CCC Plans Or		Yes	
Cl solution NSF approved?	_		S		Ultra-Chlor 10.59	- S bearings and the second se		RATOR	
CI storage complaint			S			Operator visits compli		Yes	<u> </u>
Chlorinator			S		Model: LMI 2.5 GPF			Yes	
Cl room compliant?	ļ		~			Last inspection fully co		es No (se	
Scales compliant?  Auto switchover provided?	-		~			Have deficiencies bee		"2	No See Remarks
Safety: (SCBA/Gloves/Ammonia/Pariic HW)	-		~			Were any of the defici	FIELD SAMPI		Yes T <b>c</b>
Aeration			~			Plant CI (mg/L)	1.31	ING INLOUL	,10
pH adjustment Orthophosphate			s		Aqua-Mag @ Wells [Fe		0.55	Location	OAK HILL DR @
Other:					Pumps: Stenner 17 GE	Distribution Cl (mg/L)	0.00	Locati	WELL SITE

#### REMARKS AND RECOMMENDATIONS

#### Remarks

- Jasmine Lakes Utilities has 4 ground water sources. Wells 7 (AAB4538) and 7E (AAB4539) are located on Hickory Hill Drive. Wells 7C (AAB4536) and 7D (AAH4537) are located on Oak Hill Drive.
  - Flowmeter Model: Well 7 Water Specialties 6"

Well 7E - Water Specialties 4"

Well 7C - Water Specialties 6"

Well 7D - Water Specialties 4"



- Tank Inspection: A tank inspection has not yet been performed on the ground storage tank. An inspection is due to be performed in 2010.
- High Service Pumps (HSPs): There are two 50 hp variable frequency HSPs and one 25 hp HSP (backup).

#### Recommendations

• Upon inspection, the piping at the chlorine injection point was rusty and showing early signs of deterioration. Please ensure that this area is maintained in accordance with Rule 62-555.350(2), F.A.C.

#### **Rule References**

#### Rule 62-555.350(2), F.A.C.

(2) Suppliers of water shall keep all necessary public water system components in operation and shall maintain such components in good operating condition so the components function as intended.

#### Reminders

- 2010 Nitrate/Nitrite monitoring must be completed between January 1, 2010 and December 31, 2010. Early sampling is recommended.
- Annual Stage 1 Disinfection Byproduct monitoring must be completed between July and September 2010.
   Results are due by October 10, 2010.
- 2009 Consumer Confidence Reports Your community water system is required to prepare and provide to your customers, an annual Consumer Confidence Report (CCR) in accordance with Rule 62-550.824, Florida Administrative Code. This report must be delivered, to both customers and the Department, by July 1, 2010, and must be based on updated analytical results obtained from monitoring performed during the calendar year 2009. Please be advised, however, that the Department will only commit to a timely review of all drafts received in our office no later than April 30, 2010. Failure to complete the report before the aforementioned date will result in violation of state and federal regulations and will likely result in enforcement. Please visit the FRWA website (www.frwa.net) for directions/templates for completing your CCR.

#### **DEFICIENCIES**

#### **DEFICIENCY: STORAGE TANK INSPECTION OVERDUE**

Tank inspection records were not available upon inspection. A tank inspection is due to be performed this year. Please contact the Department with the expected date of inspection. Upon completion of the tank inspection, please forward a copy of the tank inspection report to the Department in accordance with Rule 62-555.350(2), F.A.C.

#### Rule 62-555.350(2), F.A.C.

Finished-drinking-water storage tanks, including conventional hydropneumatic tanks with an access manhole but excluding bladder- or diaphragm-type hydropneumatic tanks without an access manhole, shall be checked at least annually to ensure that hatches are closed and screens are in place; shall be cleaned at least once every five years to remove biogrowths, calcium or iron/manganese deposits, and sludge from inside the tanks; and shall be inspected for structural and coating integrity at least once every five years by personnel under the responsible charge of a professional engineer licensed in Florida.

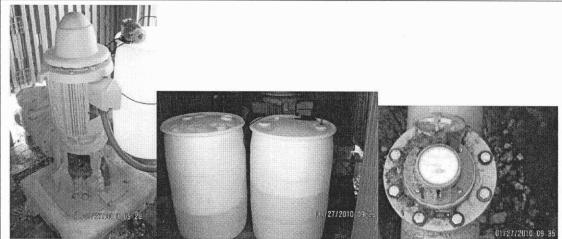
#### **TECHNICAL ASSISTANCE PROVIDERS**

FLORIDA RURAL WATER ASSOCIATION 2970 Wellington Circle W, Suite 101 Tallahassee FL 32309-6885 E-Mail: FRWA@frwa.net

Home Page: http://www.frwa.net

850.668.2746

#### **PICTURES**



Well 7 – FLUWID# AAB4538 and Corrosion Control Treatment Water Specialties Flow Meter 6"



Well 7E – FLUWID# AAB4539 and Corrosion Control Treatment Water Specialties Flow Meter 4"

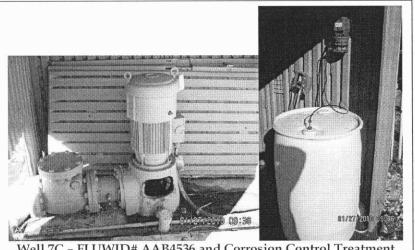


Well 7D – FLUWID# AAH4537 and Corrosion Control Treatment Water Specialties Flow Meter 4"



Chlorine Injection Point

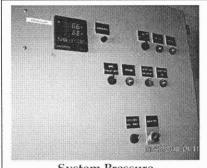




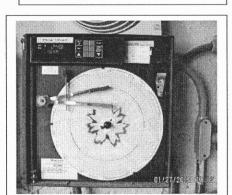
Well 7C - FLUWID# AAB4536 and Corrosion Control Treatment

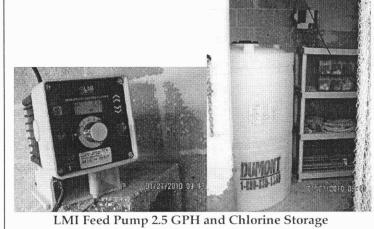


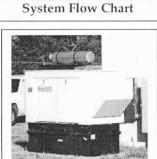
500000 gal Ground Storage Tank



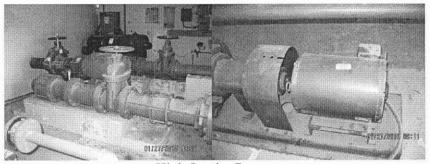
**System Pressure** 







Generator



**High Service Pumps** 



TITLE Environmental Specialist II DATE FEBRUARY 11, 2010

TITLE Environmental Manager DATE FEBRUARY 11, 2010



Aqua Utilities Florida, Inc. 1100 Thomas Avenue Leesburg, FL 34748 T: 352.787.0980 F: 352.787.6333 www.aquautilitiesflorida.com

March 29, 2010

Margie DeBerry Environmental Specialist FDEP Southwest District 13051 North Telecom Parkway Temple Terrace, Florida 33637-0926

RE: Reply to Compliance Inspection

Jasmine Lakes WTP PWS 1D No. 6512070

**Pasco County** 

Dear Ms. DeBerry:

This letter is in response to your inspection of the facility referenced above on January 27, 2010.

Enclosed is a copy of the tank inspection for the above referenced facility.

If you have any questions, please contact me at (352) 435-4029 or by e-mail at <u>PAFarris@aquaamerica.com</u>. Thank you.

Sincerely,

Patrick A. Farris

**Environmental Compliance Specialist** 

Aqua Utilities Florida, Inc.

Enclosure:

Tank Inspection

cc:

Steve Fuller, via e-mail

Harry Householder, via e-mail Michael Pickel, via e-mail

# WATER STORAGE TANK INSPECTION REPORT

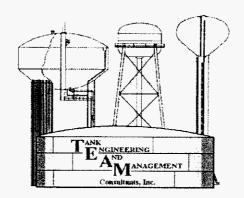
### **JASMINE LAKES**

PORT RICHEY, FLORIDA

## 500,000-GALLON CONCRETE RESERVOIR 84' DIAMETER X 12' HIGH

# PREPARED FOR: AQUA UTILITIES FLORIDA

**JANUARY 2010** 

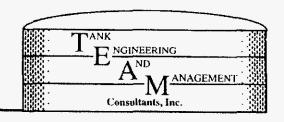


PO Box 889 ◆4000 State Road 60 East Mulberry, Florida 33860 (863) 354-9010 ◆ (863) 648-4988 Fax

#### RECEIVED

JAN 29 2010

Aqua Utilities Florida Inc.



January 2010

Aqua Utilities Florida Jasmine Lakes Water Treatment Plant 7612 Pineapple Lane Port Richey, Florida 34668

Re:

Assessment Inspection

500,000 Gallon Concrete Water Storage Tank

On January 20, 2010, Tank Engineering and Management Consultants, Inc. (TEAM) performed an assessment inspection of the above-referenced 500,000 Gallon Water Storage Tank. This report represents the results of that inspection.

The tank was left online during this inspection. Only the tank exterior and the interior which was visible through the roof hatch were inspected. The inspection was performed in accordance with AWWA Manual M42 Appendix "C" Standards, and Florida DEP Rule 62-555. Photographs are included at the end of this report.

#### HISTORY:

This tank is a 500,000-gallon flat bottom, dome roof, concrete tank, built in 1972 by Crom Corporation. The original nametag was found on the tank. The following information was taken from the nameplate or observed:

Capacity:

500,000 Gallons

Diameter:

84'

Height:

12'

#### **INSPECTION SUMMARY:**

This tank appears to be in good structural condition. Some coating failure has occurred on the exterior. The steel piping on the interior could not be inspected at this time. Some coating repairs should be planned the next time the tank is out-of-service for inspection or repairs.

#### TANK INTERIOR:

#### Structural:

From the roof hatch, this interior of this tank appears to be in good structural condition.

#### **Interior Coating:**

The interior of the tank does not appear to be coated.

#### **TANK EXTERIOR:**

#### Structural:

The tank shell and roof appear to be in good overall structural condition. Minor cracks were noted, but nothing significant.

#### **Exterior Coating:**

The exterior coating is in good overall condition.

#### **ACCESSORIES:**

This tank is equipped with the following accessories and appurtenances:

#### 1. LADDERS:

One (1) interior ladder – The interior ladder appears to be in good condition. The ladder is constructed of fiberglass and the rungs do not appear to be skid proof.

- 3. <u>ROOF MANWAY</u>: One square, fiberglass manway on the roof of this tank. The manway is in good condition.
- 4. <u>ROOF VENT</u>: One hooded roof vent. The vent structure is fiberglass and in good condition. The screens are in place and in good condition.
- 5. <u>PERIMETER VENTS</u>: This tank has three "eyebrow" or perimeter vents on the roof, which also act as overflow openings. The screens all appeared to be in good condition.

#### SAFETY:

The interior ladder does not appear to be equipped with skid-proof rungs.

#### **RECOMMENDATIONS:**

#### Structural:

None at this time.

#### Coating:

EXTERIOR: None at this time.

<u>INTERIOR</u>: At the next convenient out-of-service period the coating on the internal piping should be inspected for failure and corrosion, and repaired as necessary.

<u>LADDER SAFETY</u>: Coat the rungs with a non-skid coating.

We appreciate the opportunity to perform this inspection service for you. Following the recommended repairs, we recommend having this tank inspected every five years per Florida law. If you should have any questions regarding the information contained in this report, please do not hesitate to contact us.

Written by:

Darrin A. Laughlin

API Certified Tank Inspector

Reviewed by:

Robert A. Herz, P.E.

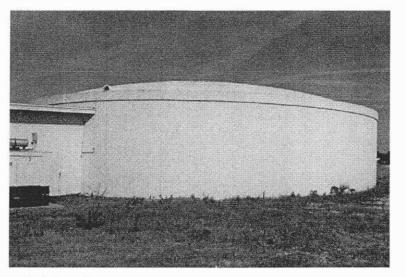
P.E. No. 33147

This report, the conclusions, recommendations, and comments contained in this report are based upon spot examinations from readily accessible parts of the tank. Should latent defects or conditions which vary significantly from those described in the report be discovered at a later date, these should be brought to the attention of a qualified individual at that time. These comments and recommendations should be viewed as information to be used by the Owner in determining the proper course of action and not to replace a complete set of specifications. All repair and maintenance work should be done in accordance with AWWA Standard D110, D115, and D102. The preparation of specifications, project management, and the inspection of repairs and rehabilitation projects for water storage tanks is a specialized field and it is our recommendation that the Owner consider the use of engineers and technicians qualified by education and experience to handle these projects.

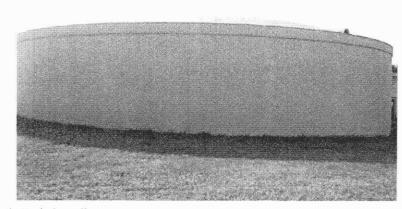


1. Nameplate.

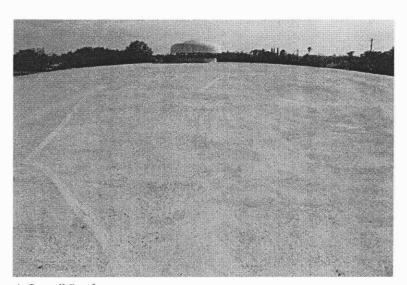
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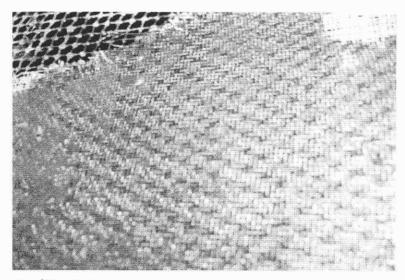
2. Tank Overall.



3. Tank Overall.



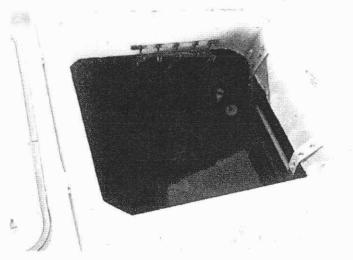
4. Overall Roof.



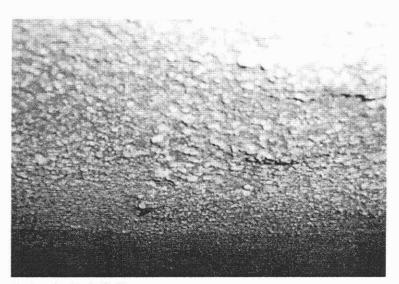
5. Roof Vent Screen.



7. Interior Ladder.



6. Roof Hatch.



8. Interior Tank Wall.



Jet Bush Governor

## Department of Environmental Protection

Southwest District 13051 North Telecom Parkway Temple Terrace, FL 33637-0926 Telephone: 813-632-7600

Colleen M. Castille Secretary

In the Matter of an Application for Permit by:

Aqua Utilities Florida, Inc. Mr. John Lihvarcik President/COO P. O Box 490310 Leesburg, FL 34749-0310 August 30, 2006

PA File No. FLA012768-005-DW2P Pasco County Jasmine Lakes WWTP

#### NOTICE OF PERMIT ISSUANCE

Enclosed is Permit Number FLA012768 to operate an existing 0.370 mgd three-month average daily flow, Type II, extended aeration domestic wastewater treatment plant, limited to 0.308 annual average daily flow due to limited disposal, consisting of a self-cleaning static screen, one surge basin of 40,000 gallons total volume, three concrete aeration basins equipped with diffused aeration of 300,000 gallons total volume, two circular secondary claritiers of 76,000 gallons total volume and 1,000 square feet total surface area, one chlorine contact chamber of 18,50° gallons total volume, two aerobic digesters of 83,000 gallons total volume, and a rapid drain sludge dewatering system with a thickened sludge holding of 14,000 gallons total volume. This facility is operated to provide secondary treatment with basic disinfection., issued under Section(s) Rules, Florida Statutes.

Monitoring requirements under this permit are effective on the first day of the second month following permit issuance. Until such time, the permittee shall continue to monitor and report in accordance with previously effective permit requirements, if any.

The Department's proposed agency action shall become final unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, Florida Statutes, within fourteen days of receipt of notice. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received by the clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000

Under Rule v2-110.106(4), Florida Administrative Code, a person may request enlargement of the time for filing a petition for an administrative hearing. The request must be filed (received by the clerk) in the Office of General Counsel before the end of the time period for filing a petition for an administrative hearing.

Petitions by the applicant or any of the persons listed below must be filed within fourteen days of receipt of this written notice. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3),

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FACILITY:

Jasmine Lakes WWTP

PERMITTEE:

Aqua Utilities Florida, Inc.

PA File No.: FLA012768-005-DW2P

Florida Statutes, must be filed within fourteen days of publication of the notice or within fourteen days of receipt of the written notice, whichever occurs first. Under Section 120.60(3), Florida Statutes, however, any person who has asked the Department for notice of agency action may file a petition within fourteen days of receipt of such notice, regardless of the date of publication.

The petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition within fourteen days of receipt of notice shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, Florida Statutes. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, Florida Administrative Code.

A petition that disputes the material facts on which the Department's action is based must contain the following information:

- (a) The name, address, and telephone number of each petitioner; the name, address, and telephone number of the petitioner's representative, if any; the Department permit identification number and the county in which the subject matter or activity is located;
  - (b) A statement of how and when each petitioner received notice of the Department action;
  - (c) A statement of how each petitioner's substantial interests are affected by the Department action;
  - (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
  - (e) A statement of facts that the petitioner contends warrant reversal or modification of the Department action;
- (f) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wants the Department to take.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation under Section 120.573, Florida Statutes, is not available for this proceeding.

This permit action is final and effective on the date filed with the clerk of the Department unless a petition is filed in accordance with the above. Upon the timely filing of a petition this permit will not be effective until further order of the Department.

Any party to the permit has the right to seek judicial review of the permit action under Section 120.68, Florida Statutes, by the filing of a notice of appeal under Rules 9.110 and 9.190, Florida Rules of Appellate Procedure, with the clerk of the Department in the Office of General Counsel, Mail Station 35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000; and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice of appeal must be filed within 30 days from the date when this permit action is filed with the clerk of the Department.

FACILITY:

Jasmine Lakes WWTP

PERMITTEE:

Aqua Utilities Florida, Inc.

PA File No.: FLA012768-005-DW2P

Executed in Hillsborough County, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Jeffry S. Greenwell, P.E. Water Facilities Administrator

Southwest District

13051 North Telecom Parkway Temple Terrace, FL 33637-0926

#### FILING AND ACKNOWLEDGMENT

FILED, on this date, under Section 120.52, Florida Statutes, with the designated deputy clerk, receipt of which is hereby acknowledged.

#### CERTIFICATE OF SERVICE

The undersigned hereby certifies that this NOTICE OF PERMIT ISSUANCE and all copies were mailed before the close of business on 8/30/06 to the listed persons.

Name

aug. 30, 2006

Copies Furnished To:

Dennis Muldoon, Operator Raymond W. Jones, P.E., Andreyev Engineering, Inc.

Jerry Nichols, FDEP-SWD, DW Environmental Specialist



Jeb Bush Governor

## Department of Environmental Protection

Southwest District 13051 North Telecom Parkway Temple Terrace, FL 33637-0926 Telephone: 813-632-7600

Colleen M. Castille Secretary

## STATE OF FLORIDA DOMESTIC WASTEWATER FACILITY PERMIT

PERMITTEE:

Aqua Utilities Florida, Inc.

PERMIT NUMBER:

PA FILE NUMBER:

FLA012768 FLA012768-005-DW2P

ISSUANCE DATE: EXPIRATION DATE: August 30, 2006 August 29, 2011

#### RESPONSIBLE AUTHORITY:

Mr. John M. Lihvarcik President/COO P. O. Box 490310 Leesburg, FL 34749-0310

(352) 552-8532

#### FACILITY:

smine Lakes WWTP 1000 Holly Lane Port Richey, FL 34668 Pasco County

Latitude: 28° 18' 10" N

Longitude: 81° 41' 19" W

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and applicable rules of the Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to operate the facilities shown on the application and other documents attached hereto or on file with the Department and made a part hereof and specifically described as follows:

#### TREATMENT FACILITIES:

An existing 0.370 mgd three-month average daily flow, Type II, extended aeration domestic wastewater treatment plant, limited to 0.308 mgd annual average daily flow due to limited disposal, consisting of a self-cleaning static screen, one surge basin of 40,000 gallons total volume, three concrete aeration basins equipped with diffused aeration of 300,000 gallons total volume, two circular secondary clarifiers of 76,000 gallons total volume and 1,000 square feet total surface area, one chlorine contact chamber of 18,500 gallons total volume, two aerobic digesters of 83,000 gallons total volume, and a rapid drain sludge dewatering system with a thickened sludge holding of 14,000 gallons total volume. This facility is operated to provide secondary treatment with basic disinfection.

#### REUSE:

Land Application: An existing 0.308 MGD annual average daily flow (AADF) permitted capacity Part IV rapid-rate land application system (R-001). R-001 consists of a four cell Rapid Infiltration Basin (RIB) of 269,900 square feet total bottom surface area located approximately at latitude 28° 18' 20" N, longitude 82° 41' 31" W.

"N ACCORDANCE WITH: The limitations, monitoring requirements and other conditions set forth in Pages 1 through 16 of this ...ermit.

"More Protection, Less Process"

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FACILITY: PERMITTEE: Aqua Utilities Florida, Inc. PERMIT NUMBER:

FLA012768

**EXPIRATION DATE:** 

#### I, RECLAIMED WATER AND EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

#### A. Reuse and Land Application Systems

1. During the period beginning on the issuance date and lasting through the expiration date of this permit, the permittee is authorized to direct reclaimed water to Reuse System R-001. Such reclaimed water shall be limited and monitored by the permittee as specified below and reported in accordance with condition I.B.8:

			Reclaimed Water Limitations Monitoring Requirements							
Parameter	Units	Max/Min	Annual Average	Monthly Average	Weekly Average	Single Sample	Monitoring Frequency	Sample Type	Monitoring Location Site Number	Notes
Flow	MGD	Maximum	0.308	Report	*		5 Days/Week	Recording flow meters and totalizers	FLW-01	See Cond.I.A.3
BOD, Carbonaceous 5 day, 20C	MG/L	Maximum	20.0	30.0	*	60.0	Every Two Weeks	8-hour flaw proportioned composite	EFA-01	
Solids, Total Suspended	MG/L	Maximum	20.0	30.0	7	60.0	Every Two Weeks	8-hour flow proportioned composite	EFA-01	
рН	SU	Range	-	-	•	6.0 to 8.5	5 Days/Week	Grab	EFA-01	
Coliform, Fecal	#/100M L	Maximum	200		•	800	Monthly	Grab	EFA-01	See Cond.LA.4
Total Chlorine Residual (For Disinfection)	MG/L	Minimum	a	*	*	0.5	5 Days/Week	Grab	EFA-01	See Cond.I.A.5
Nitrogen, Nitrate, Total (as N)	MG/L	Maximum	*	*	*	12.0	Every Two Weeks	8-hour flow proportioned composite	EFA-01	

FACILITY: PERMITTEE: Jasmine Lakes WWTP Aqua Utilities Florida, Inc. PERMIT NUMBER: EXPIRATION DATE:

FLA012768

Reclaimed water samples shall be taken at the monitoring site locations listed in Permit Condition I. A. 1. and as described below:

Monitoring Location Site Number	Description of Monitoring Location
EFA-01	After disinfection and prior to discharge to percolation/evaporation ponds.
FLW-01	Measured at the 90° V-notch weirs equipped with a recording flow meter with totalizers located downstream of the CCC

- Recording flow meters and totalizers shall be utilized to measure flow and calibrated at least annually. [62-601.200(17) and .500(6)]
- 4. The arithmetic mean of the monthly fecal coliform values collected during an annual period shall not exceed 200 per 100 mL of reclaimed water sample. The geometric mean of the fecal coliform values for a minimum of 10 samples of reclaimed water, each collected on a separate day during a period of 30 consecutive days (monthly), shall not exceed 200 per 100 mL of sample. Any single sample shall not exceed 800cfu/100mL. [62-610.510 and 62-600.440(4)(c)]
- 5. A minimum of 0.5 mg/L total chlorine residual must be maintained for a minimum contact time of 15 minutes based on peak hourly flow. [62-610.510 and 62-600.440(4)(b)]

FACILITY:

Jasmine Lakes WWTP

PERMITTEE: Aqua Utilities Florida, Inc.

PERMIT NUMBER:

FLA012768

**EXPIRATION DATE:** 

#### B. Other Limitations and Monitoring and Reporting Requirements

1. During the period beginning on the issuance date and lasting through the expiration date of this permit, the treatment facility shall be limited and monitored by the permittee as specified below and reported in accordance with condition I.B.8:

				Limit	ations		Monitoring Requirements			
Parameter	Units	Max/Min	Annual Average	Monthly Average	Weekly Average	Single Sample	Monitoring Frequency	Sample Type	Monitoring Location Site Number	Notes
Flow, Total Plant	MGD	Maximum	0.308 3MADF	Report	*		5 Days/Week	Recording flow meters and totalizers	FLW-01	See Cond.I.B.3, 5
Percent Capacity, (TMADF/Permitted Capacity) x 100	PERCENT	Maximum	*	Report	**	*	Monthly	Calculation	FLW-01	
BOD, Carbonaceous 5 day, 20C	MG/L	Maximum	*	Report	*	*	Monthly	8-hour flow proportioned composite	INF-01	See Cond.1.B.4
Solids, Total Suspended	MG/L	Maximum	*	Report	*	*	Monthly	8-hour flow proportioned composite	INF-01	See Cond.LB.4

FACILITY: Jasmine PERMITTEE: Aqua Ut

Jasmine Lakes WWTP

Aqua Utilities Florida, Inc.

PERMIT NUMBER: EXPIRATION DATE:

FLA012768

2. Samples shall be taken at the monitoring site locations listed in Permit Condition I. B. 1 and as described below:

Monitoring Location Site Number	Description of Monitoring Location			
FLW-01	Measured at the 90 V-notch weir equipped with a recording flow meter with totalizers located downstream of the CCC.			
INF-01	At the headworks of the facility, prior to any return activated sludge lines.			

- 3. The three-month average daily flow to the treatment plant shall not exceed 0.308 MGD.
- Influent samples shall be collected so that they do not contain digester supernatant or return activated sludge, or any other plant process recycled waters. [62-601.500(4)]
- Recording flow meters and totalizers shall be utilized to measure flow and calibrated at least annually. [62-601.200(17) and .500(6)]
- Parameters which must be monitored as a result of a surface water discharge shall be analyzed using a sufficiently sensitive method to assure compliance with applicable water quality standards and effluent limitations in accordance with 40 CFR (Code of Federal Regulations) Part 136. All monitoring shall be representative of the monitored activity. [62-620.320(6)]
- The permittee shall provide safe access points for obtaining representative influent, reclaimed water, and effluent samples which are required by this permit. [62-601.500(5)]
- 8. Monitoring requirements under this permit are effective on the first day of the second month following permit issuance. Until such time, the permittee shall continue to monitor and report in accordance with previously effective permit requirements, if any. During the period of operation authorized by this permit, the permittee shall complete and submit to the Department Discharge Monitoring Reports (DMRs) in accordance with the frequencies specified by the REPORT type (i.e., monthly, toxicity, quarterly, semiannual, annual, etc.) indicated on the DMR forms attached to this permit. Monitoring results for each monitoring period shall be submitted in accordance with the associated DMR due dates below.

REPORT Type	Monitoring Period	Due Date
Monthly or Toxicity	first day of month – last day of month	28 th day of following month
Quarterly	January 1 - March 31	April 28
	April 1 – June 30	July 28
	July 1 – September 30	October 28
	October 1 – December 31	January 28
Semiannual	January 1 – June 30	July 28
	July 1 – December 31	January 28
Annual	January 1 – December 31	January 28

DMRs shall be submitted for each required monitoring period including months of no discharge. The permittee shall make copies of the attached DMR form(s) and shall submit the completed DMR form(s) to the Department postmarked by the twenty-eighth (28th) of the month following the month of operation at the addresses specified below:

#### Originals to

Florida Department of Environmental Protection Wastewater Compliance Evaluation Section, Mail Station 3551 Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400 FACILITY: PERMITTEE: Jasmine Lakes WWTP Aqua Utilities Florida, Inc.

PERMIT NUMBER:

FLA012768

EXPIRATION DATE:

Copies to: Florida Department of Environmental Protection Domestic Wastewater Program Southwest District Office 13051 N. Telecom Parkway Temple Terrace, FL 33637-0926

[62-620.610(18)][62-601.300(1),(2), and (3)]

- 9. During the period of operation authorized by this permit, reclaimed water or effluent shall be monitored annually for the primary and secondary drinking water standards contained in Chapter 62-550, F.A.C., (except for turbidity, total coliforms, color, and corrosivity). Twenty-four hour composite samples shall be used to analyze reclaimed water or effluent for the primary and secondary drinking water standards. These monitoring results shall be reported to the Department annually on the Reclaimed Water or Effluent Analysis Report, Form 62-620.910(15), or in another format if requested by the permittee and if approved by the Department as being compatible with data entry into the Department's computer system. During years when a permit is not renewed, a certification stating that no new non-domestic wastewater dischargers have been added to the collection system since the last reclaimed water or effluent analysis was conducted may be submitted in lieu of the report. The annual reclaimed water or effluent analysis report or the certification shall be completed and submitted in a timely manner so as to be received by the Department by February 19th of each year. [62-601.300(4)][62-601.500(3)]
- The permittee shall submit an Annual Reuse Report using DEP Form 62-610.300(4)(a)2. on or before January 1 of each year. [62-610.870(3)]
- 11. Unless specified otherwise in this permit, all reports and other information required by this permit, including 24-hour notifications, shall be submitted to or reported to, as appropriate, the Department's Southwest District Office at the address specified below:

Southwest District Office 13051 North Telecom Parkway Temple Terrace, Florida 33637-0926

Phone Number - 813-632-7600 FAX Number - 813-632-7662 Email - <u>DWSWD@dep.state.fl.us</u>

All FAX copies shall be followed by original copies. All reports and other information shall be signed in accordance with the requirements of Rule 62-620.305, F.A.C. [62-620.305]

#### II. RESIDUALS MANAGEMENT REQUIREMENTS

- The method of residuals use or disposal by this facility is transport to a residuals management facility or disposal in a Class I or II solid waste landfill. Transportation of the residuals to an alternative Residuals Management Facility (RMF) does not require a permit modification, however, use of a alternative RMF requires a copy of the agreement pursuantto Chapter 62-640.880(1)(c) along with a written notification to the Department at least 30 days before transport of the residuals.
- 2. The permittee shall be responsible for proper treatment, management, use, and land application or disposal of its residuals. [62-640.300(5)]
- The permittee shall not be held responsible for treatment, management, use, or land application violations that occur after its residuals have been accepted by a permitted residuals management facility with which the source facility has an agreement in accordance with Rule 62-640.880(1)(c), F.A.C., for further treatment, management, use or land application [62-640.300(5)]
- 4. Disposal of residuals, septage, and other solids in a solid waste landfill, or disposal by placement on land for purposes other than soil conditioning or fertilization, such as at a monofill, surface impoundment, waste pile, or dedicated site, shall be in accordance with Chapter 62-701, F.A.C. [62-640.100(6)(k)3 & 4]

FACILITY:

Jasmine Lakes WWTP

PERMITTEE:

Aqua Utilities Florida, Inc.

PERMIT NUMBER:

FLA012768

**EXPIRATION DATE:** 

5. If the permittee intends to accept residuals from other facilities, a permit revision is required pursuant to Rule 62-640.880(2)(d), F.A.C. [62-640.880(2)(d)]

6. The permittee shall keep hauling records to track the transport of residuals between facilities. The hauling records shall contain the following information:

Source Facility

- 1. Date and Time Shipped
- 2. Amount of Residuals Shipped
- 3. Degree of Treatment (if applicable)
- Name and ID Number of Residuals Management Facility or Treatment Facility
- Signature of Responsible Party at Source Facility
- Signature of Hauler and Name of Hauling Firm

Residuals Management Facility or Treatment Facility

- 1. Date and Time Received
- 2. Amount of Residuals Received
- 3. Name and ID Number of Source Facility
- 4. Signature of Hauler
- Signature of Responsible Party at Residuals Management Facility or Treatment Facility

These records shall be kept for five years and shall be made available for inspection upon request by the Department. A copy of the hauling records information maintained by the source facility shall be provided upon delivery of the residuals to the residuals management facility or treatment facility. The permittee shall report to the Department within 24 hours of discovery any discrepancy in the quantity of residuals leaving the source facility and arriving at the residuals management facility or treatment facility. [62-640.880(4)]

#### III. GROUND WATER REQUIREMENTS

#### **Operational Requirements**

- For the Part IV land application system, all ground water quality criteria specified in Chapter 62-520, F.A.C., shall be
  met at the edge of the zone of discharge. The zone of discharge shall extend horizontally 100 feet from the application
  site and vertically to the base of the surficial aquifer. [62-520.200(23)] [62-522.400 and 62-522.410]
- The ground water minimum criteria specified in Rule 62-520.400 F.A.C., shall be met within the zone of discharge. [62-520.400 and 62-520.420(4)]
- During the period of operation authorized by this permit, the permittee shall sample ground water in accordance with this
  permit and the approved ground water monitoring plan prepared in accordance with Rule 62-522.600, F.A.C. 162522.6001162-610.510, 1
- 4. The following monitoring wells shall be sampled in accordance with the monitoring frequencies specified in Permit Condition III.5. for Reuse System R-001. Quarterly sampling must be reasonably spaced to be representative of potentially changing conditions.

Monitoring Well ID	Alternate Well Name and/or Description of Monitoring Location	Depth (Feet)	Aquifer Monitored	New or Existing
MWB-01	Л_1BR		Surficial	existing
MWC-02	Л2CR		Surficial	existing
MWC-03	JL-3CR		Surficial	existing
MWC-04	JL-4CR		Surficial	existing
MWC-05	JL-6AQR		Floridian	existing

MWB = Background; MWI = Intermediate; MWC = Compliance

[62-522.600][62-610.510(3)]

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5. The following parameters shall be analyzed for each of the monitoring well(s) identified in Permit Condition(s) III. 4:

Parameter	Compliance Well Limit	Units	Sample Type	Monitoring Frequency
Water Level Relative to NGVD	Report	FEET	In-situ	Quarterly
Nitrogen, Nitrate, Total (as N)	10	MG/L	Grab	Quarterly
Solids, Total Dissolved (TDS)	500	MG/L	Grab	Quarterly
Arsenic, Total Recoverable	10	UG/L	Grab	Quarterly
Chloride (as Cl)	250	MG/L	Grab	Quarterly
Cadmium, Total Recoverable	5	UG/L	Grab	Quarterly
Chromium, Total Recoverable	100	UG/L	Grab	Quarterly
Lead, Total Recoverable	15	UG/L	Grab	Quarterly
Coliform, Fecal	4	#/100ML	Grab	Quarterly
pH	6.5 to 8.5	SU	In-situ	Quarterly
Sulfate, Total	250	MG/L	Grab	Quarterly
Turbidity	Report	NTU	Grab	Quarterly
Specific Conductance	Report	Umhos/cm	Grab	Quarterly
Temperature	Report	Degrees C	In-situ	Quarterly
Oxygen, (Dissolved DO)	Report	MG/L	In-situ	Quarterly
Sodium	160	MG/L	Grab	Quarterly

[62-522.600(11)(b)] [62-601.300(3), 62-601.700, and Figure 3 of 62-601][62-601.300(6)] [62-520.300(9)]

- 6. If the concentration for any constituent listed in Permit Condition III. 5. in the natural background quality of the ground water is greater than the stated maximum, or in the case of pH is also less than the minimum, the representative natural background quality shall be the prevailing standard. [62-520.420(2)]
- In accordance with Part D of Form 62-620.910(10), water levels shall be recorded before evacuating wells for sample collection. Elevation references shall include the top of the well casing and land surface at each well site (NGVD allowable) at a precision of plus or minus 0.1 foot. [62-610.510(3)(b), ]
- 8. Ground water monitoring wells shall be purged prior to sampling to obtain representative samples. [62-601.700(5)]
- Analyses shall be conducted on unfiltered samples, unless filtered samples have been approved by the Department's Southwest District Office as being more representative of ground water conditions. [62-520.300(9)]
- 10. Ground water monitoring parameters shall be analyzed in accordance with Chapter 62-601, F.A.C. [62-620.610(18)]
- 11. Ground water monitoring test results shall be submitted on Part D of Form 62-620.910(10). For reuse or land application projects, results shall be submitted with the DMR for each month listed in the following schedule. The submitted results shall be for each year during the period of operation allowed by this permit in accordance with Permit Condition I.B.8. [62-522.600(10) and (11)(b)] [62-601.300(3), 62.601.700, and Figure 3 of 62-601] [62-620.610(18)]

SAMPLE PERIOD	REPORT DUE DATE
1st Quarter (January-March)	April 28
2 nd Quarter (April-June)	July 28
3 rd Quarter (July-September)	October 28
4th Quarter (October-December)	January 28

12. If any monitoring well becomes damaged or cannot be sampled for some reason, the permittee shall notify the Department's Southwest District Office immediately and a written report shall follow within seven days detailing the FACILITY: PERMITTEE:

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circumstances and remedial measures taken or proposed. Repair or replacement of monitoring wells shall be approved in advance by the Department's Southwest District Office. [62-522.600][62-4.070(3)]

13. All piezometers and monitoring wells not part of the approved ground water monitoring plan are to be plugged and abandoned in accordance with Rule 62-532.500(4), F.A.C., unless there is intent for their future use. [62-532.500(4)]

#### IV. ADDITIONAL REUSE AND LAND APPLICATION REQUIREMENTS

#### Part IV Rapid Infiltration Basins (R-001)

- Advisory signs shall be posted around the site boundaries to designate the nature of the project area. [62-610.518]
- 2. The annual average hydraulic loading rate to the rapid infiltration basins shall be limited to a maximum of 1.8 inches per day (as applied to the entire bottom area). [62-610.523(3)]
- 3. Rapid infiltration basins ponds normally shall be loaded for I to 7 days and shall be rested for 5 to 14 days. Infiltration ponds, basins, or trenches shall be allowed to dry during the resting portion of the cycle. [62-610.523(4)]
- Rapid infiltration basins ponds shall be routinely maintained to control vegetation growth and to maintain percolation
  capability by scarification or removal of deposited solids. Basin bottoms shall be maintained to be level. [62-610.523(6)
  and (7)] —
- Routine aquatic weed control and regular maintenance of storage pond embankments and access areas are required. [62-610.514 and 62-610.414]
- Overflows from emergency discharge facilities on storage ponds or on infiltration ponds, basins, or trenches shall be reported as an abnormal event to the Department's Southwest District Office within 24 hours of an occurrence. The provisions of Rule 62-610.800(9), F.A.C., shall be met. [62-610.800(9)]

#### V. OPERATION AND MAINTENANCE REQUIREMENTS

1. During the period of operation authorized by this permit, the wastewater facilities shall be operated under the supervision of a(n) operator(s) certified in accordance with Chapter 62-602, F.A.C. In accordance with Chapter 62-699, F.A.C., this facility is a Category III, Class C facility and, at a minimum, operators with appropriate certification must be on the site as follows:

A Class C or higher operator 3 hours/day for 5 days/week and one weekend visit. The lead operator must be a Class C operator, or higher.

[62-620.630(3)] [62-699.310] [62-610.462]

- An operator meeting the lead operator classification level of the plant shall be available during all periods of plant operation. "Available" means able to be contacted as needed to initiate the appropriate action in a timely manner. [62-699.311(1)]
- The application to renew this permit shall include an updated capacity analysis report prepared in accordance with Rule 62-600.405, F.A.C. [62-600.405(5)]
- The application to renew this permit shall include a detailed operation and maintenance performance report prepared in accordance with Rule 62-600.735, F.A.C. [62-600.735(1)]
- The permittee shall maintain the following records and make them available for inspection on the site of the permitted facility:
  - a. Records of all compliance monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation and a copy of the laboratory certification showing the certification number of the laboratory, for at least three years from the date the sample or measurement was taken;

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- Copies of all reports required by the permit for at least three years from the date the report was prepared;
- Records of all data, including reports and documents, used to complete the application for the permit for at least three years from the date the application was filed;
- d. Monitoring information, including a copy of the laboratory certification showing the laboratory certification number, related to the residuals use and disposal activities for the time period set forth in Chapter 62-640, F.A.C., for at least three years from the date of sampling or measurement;
- e. A copy of the current permit;
- f. A copy of the current operation and maintenance manual as required by Chapter 62-600, F.A.C.;
- g. A copy of the facility record drawings;
- h. Copies of the licenses of the current certified operators; and
- i. Copies of the logs and schedules showing plant operations and equipment maintenance for three years from the date of the logs or schedules. The logs shall, at a minimum, include identification of the plant; the signature and certification number of the operator(s) and the signature of the person(s) making any entries; date and time in and out; specific operation and maintenance activities; tests performed and samples taken; and major repairs made. The logs shall be maintained on-site in a location accessible to 24-hour inspection, protected from weather damage, and current to the last operation and maintenance performed.

[62-620.350]

#### VI. SCHEDULES

The facility is not required to have a compliance schedule at this time. [62-600.735(1)]

#### VII. INDUSTRIAL PRETREATMENT PROGRAM REQUIREMENTS

This facility is not required to have a pretreatment program at this time. [62-625.500]

#### VIII. OTHER SPECIFIC CONDITIONS

- The permittee shall apply for renewal of this permit at least 180 days before the expiration date of the permit using the
  appropriate forms listed in Rule 62-620.910, F.A.C., including submittal of the appropriate processing fee set forth in
  Rule 62-4.050, F.A.C. The existing permit shall not expire until the Department has taken final action on the application
  renewal in accordance with the provisions of 62-620.335(3) and (4), F.A.C. [62-620.335(1)-(4)]
- Florida water quality criteria and standards shall not be violated as a result of any discharge or land application of reclaimed water or residuals from this facility. [62-610.850(1)(a) and (2)(a)]
- 3. In the event that the treatment facilities or equipment no longer function as intended, are no longer safe in terms of public health and safety, or odor, noise, aerosol drift, or lighting adversely affects neighboring developed areas at the levels prohibited by Rule 62-600.400(2)(a), F.A.C., corrective action (which may include additional maintenance or modifications of the permitted facilities) shall be taken by the permittee. Other corrective action may be required to ensure compliance with rules of the Department. Additionally, the treatment, management, use or land application of residuals shall not cause a violation of the odor prohibition in Rule 62-296.320(2), F.A.C. [62-600.410(8) and 62-640.400(6)]
- 4. The deliberate introduction of stormwater in any amount into collection/transmission systems designed solely for the introduction (and conveyance) of domestic/industrial wastewater; or the deliberate introduction of stormwater into collection/transmission systems designed for the introduction or conveyance of combinations of storm and domestic/industrial wastewater in amounts which may reduce the efficiency of pollutant removal by the treatment plant is prohibited, except as provided by Rule 62-610.472, F.A.C. [62-604.130(3)]

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5. Collection/transmission system overflows shall be reported to the Department in accordance with Permit Condition IX. 20. [62-604.550] [62-620.610(20)]

- 6. The operating authority of a collection/transmission system and the permittee of a treatment plant are prohibited from accepting connections of wastewater discharges which have not received necessary pretreatment or which contain materials or pollutants (other than normal domestic wastewater constituents):
  - a. Which may cause fire or explosion hazards; or
  - Which may cause excessive corrosion or other deterioration of wastewater facilities due to chemical action or pH levels; or
  - Which are solid or viscous and obstruct flow or otherwise interfere with wastewater facility operations or treatment;
     or
  - d. Which result in the wastewater temperature at the introduction of the treatment plant exceeding 40°C or otherwise inhibiting treatment; or
  - e. Which result in the presence of toxic gases, vapors, or fumes that may cause worker health or safety problems.

[62-604.130(5)]

- The treatment facility, storage ponds, rapid infiltration basins, and/or infiltration trenches shall be enclosed with a fence
  or otherwise provided with features to discourage the entry of animals and unauthorized persons. [62-610.518(1)] [and
  62-600.400(2)(b)].
- Screenings and grit removed from the wastewater facilities shall be collected in suitable containers and hauled to a
  Department approved Class I landfill or to a landfill approved by the Department for receipt/disposal of screenings and
  grit. [62-701.300(1)(a)]
- 9. The Permittee shall provide verbal notice to the Department as soon as practical after discovery of a sinkhole within an area for the management or application of wastewater, wastewater residuals (sludges), or reclaimed water. The Permittee shall immediately implement measures appropriate to control the entry of contaminants, and shall detail these measures to the Department in a written report within 7 days of the sinkhole discovery. [62-4.070(3)]
- 10. The permittee shall provide adequate notice to the Department of the following:
  - a. Any new introduction of pollutants into the facility from an industrial discharger which would be subject to Chapter 403, F.S., and the requirements of Chapter 62-620, F.A.C. if it were directly discharging those pollutants; and
  - b. Any substantial change in the volume or character of pollutants being introduced into that facility by a source which was identified in the permit application and known to be discharging at the time the permit was issued.

Adequate notice shall include information on the quality and quantity of effluent introduced into the facility and any anticipated impact of the change on the quantity or quality of effluent or reclaimed water to be discharged from the facility.

[62-620.625(2)]

#### IX. GENERAL CONDITIONS

- The terms, conditions, requirements, limitations and restrictions set forth in this permit are binding and enforceable
  pursuant to Chapter 403, Florida Statutes. Any permit noncompliance constitutes a violation of Chapter 403, Florida
  Statutes, and is grounds for enforcement action, permit termination, permit revocation and reissuance, or permit revision.
  [62-620.610(1)]
- This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviations from the approved drawings, exhibits, specifications or conditions of this permit constitutes grounds for revocation and enforcement action by the Department. [62-620.610(2)]

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3. As provided in subsection 403.087(7), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor authorize any infringement of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit or authorization that may be required for other aspects of the total project which are not addressed in this permit. [62-620.610(3)]

- 4. This permit conveys no title to land or water, does not constitute state recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title. [62-620.610(4)]
- 5. This permit does not relieve the permittee from liability and penalties for harm or injury to human health or welfare, animal or plant life, or property caused by the construction or operation of this permitted source; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department. The permittee shall take all reasonable steps to minimize or prevent any discharge, reuse of reclaimed water, or residuals use or disposal in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. [62-620.610(5)]
- 6. If the permittee wishes to continue an activity regulated by this permit after its expiration date, the permittee shall apply for and obtain a new permit. [62-620.610(6)]
- 7. The permittee shall at all times properly operate and maintain the facility and systems of treatment and control, and related appurtenances, that are installed and used by the permittee to achieve compliance with the conditions of this permit. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to maintain or achieve compliance with the conditions of the permit. [62-620.610(7)]
- This permit may be modified, revoked and reissued, or terminated for cause. The filing of a request by the permittee for a permit revision, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition. [62-620.610(8)]
- 9. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, including an authorized representative of the Department and authorized EPA personnel, when applicable, upon presentation of credentials or other documents as may be required by law, and at reasonable times, depending upon the nature of the concern being investigated, to:
  - Enter upon the permittee's premises where a regulated facility, system, or activity is located or conducted, or where records shall be kept under the conditions of this permit;
  - b. Have access to and copy any records that shall be kept under the conditions of this permit;
  - c. Inspect the facilities, equipment, practices, or operations regulated or required under this permit; and
  - Sample or monitor any substances or parameters at any location necessary to assure compliance with this permit or Department rules.

[62-620.610(9)]

- 10. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data, and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except as such use is proscribed by Section 403.111, Florida Statutes, or Rule 62-620.302, Florida Administrative Code. Such evidence shall only be used to the extent that it is consistent with the Florida Rules of Civil Procedure and applicable evidentiary rules. [62-620.610(10)]
- 11. When requested by the Department, the permittee shall within a reasonable time provide any information required by law which is needed to determine whether there is cause for revising, revoking and reissuing, or terminating this permit, or to determine compliance with the permit. The permittee shall also provide to the Department upon request copies of

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records required by this permit to be kept. If the permittee becomes aware of relevant facts that were not submitted of were incorrect in the permit application or in any report to the Department, such facts or information shall be promptly submitted or corrections promptly reported to the Department. [62-620.610(11)]

- 12. Unless specifically stated otherwise in Department rules, the permittee, in accepting this permit, agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules. A reasonable time for compliance with a new or amended surface water quality standard, other than those standards addressed in Rule 62-302.500, F.A.C., shall include a reasonable time to obtain or be denied a mixing zone for the new or amended standard. [62-620.610(12)]
- The permittee, in accepting this permit, agrees to pay the applicable regulatory program and surveillance fee in accordance with Rule 62-4.052, F.A.C. [62-620.610(13)]
- 14. This permit is transferable only upon Department approval in accordance with Rule 62-620.340, F.A.C. The permittee shall be liable for any noncompliance of the permitted activity until the transfer is approved by the Department. [62-620.610(14)]
- 15. The permittee shall give the Department written notice at least 60 days before inactivation or abandonment of a wastewater facility and shall specify what steps will be taken to safeguard public health and safety during and following inactivation or abandonment. [62-620.610(15)]
- 16. The permittee shall apply for a revision to the Department permit in accordance with Rules 62-620.300, F.A.C, and the Department of Environmental Protection Guide to Wastewater Permitting at least 90 days before construction of any planned substantial modifications to the permitted facility is to commence or with Rule 62-620.325(2) for minor modifications to the permitted facility. A revised permit shall be obtained before construction begins except as provided in Rule 62-620.300, F.A.C. [62-620.610(16)]
- 17. The permittee shall give advance notice to the Department of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements. The permittee shall be responsible for any and all damages which may result from the changes and may be subject to enforcement action by the Department for penalties or revocation of this permit. The notice shall include the following information:
  - a. A description of the anticipated noncompliance;
  - b. The period of the anticipated noncompliance, including dates and times; and
  - c. Steps being taken to prevent future occurrence of the noncompliance.

[62-620.610(17)]

- 18. Sampling and monitoring data shall be collected and analyzed in accordance with Rule 62-4.246, Chapters 62-160 and 62-601, F.A.C., and 40 CFR 136, as appropriate.
  - Monitoring results shall be reported at the intervals specified elsewhere in this permit and shall be reported on a Discharge Monitoring Report (DMR), DEP Form 62-620.910(10).
  - b. If the permittee monitors any contaminant more frequently than required by the permit, using Department approved test procedures, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the DMR.
  - c. Calculations for all limitations which require averaging of measurements shall use an arithmetic mean unless otherwise specified in this permit.
  - d. Any laboratory test required by this permit shall be performed by a laboratory that has been certified by the Department of Health (DOH) under Chapter 64E-1, F.A.C., where such certification is required by Rule 62-160.300, F.A.C. The laboratory must be certified for any specific method and analyte combination that is used to comply with this permit. For domestic wastewater facilities, the on-site test procedures specified in Rule 62-160.300(4),

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F.A.C., shall be performed by a laboratory certified test for those parameters or under the direction of an operator certified under Chapter 62-602, F.A.C.

- e. Field activities including on-site tests and sample collection, whether performed by a laboratory or a certified operator, must follow the applicable procedures described in DEP-SOP-001/01.
- f. Alternate field procedures and laboratory methods may be used where they have been approved according to the requirements of Rules 62-160.220, and 62-160.330, F.A.C.

[62-620.610(18)]

- Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule detailed elsewhere in this permit shall be submitted no later than 14 days following each schedule date. [62-620.610(19)]
- 20. The permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain: a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.
  - a. The following shall be included as information which must be reported within 24 hours under this condition:
    - Any unanticipated bypass which causes any reclaimed water or effluent to exceed any permit limitation or results in an unpermitted discharge,
    - 2. Any upset which causes any reclaimed water of the effluent to exceed any limitation in the permit,
    - Violation of a maximum daily discharge limitation for any of the pollutants specifically listed in the permit for such notice, and
    - 4. Any unauthorized discharge to surface or ground waters.
  - b. Oral reports as required by this subsection shall be provided as follows:
    - For unauthorized releases or spills of treated or untreated wastewater reported pursuant to subparagraph a.4 that
      are in excess of 1,000 gallons per incident, or where information indicates that public health or the environment
      will be endangered, oral reports shall be provided to the Department by calling the STATE WARNING
      POINT TOLL FREE NUMBER (800) 320-0519, as soon as practical, but no later than 24 hours from the time
      the permittee becomes aware of the discharge. The permittee, to the extent known, shall provide the following
      information to the State Warning Point:
      - a) Name, address, and telephone number of person reporting;
      - b) Name, address, and telephone number of permittee or responsible person for the discharge;
      - c) Date and time of the discharge and status of discharge (ongoing or ceased);
      - d) Characteristics of the wastewater spilled or released (untreated or treated, industrial or domestic wastewater);
      - e) Estimated amount of the discharge;
      - Location or address of the discharge;
      - g) Source and cause of the discharge;
      - Whether the discharge was contained on-site, and cleanup actions taken to date;
      - i) Description of area affected by the discharge, including name of water body affected, if any; and

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j) Other persons or agencies contacted.

- Oral reports, not otherwise required to be provided pursuant to subparagraph b.1 above, shall be provided to the Department within 24 hours from the time the permittee becomes aware of the circumstances.
- c. If the oral report has been received within 24 hours, the noncompliance has been corrected, and the noncompliance did not endanger health or the environment, the Department shall waive the written report.

[62-620.610(20)]

- 21. The permittee shall report all instances of noncompliance not reported under Permit Conditions IX. 17., 18. and 19. of this permit at the time monitoring reports are submitted. This report shall contain the same information required by Permit Condition IX. 20 of this permit. [62-620.610(21)]
- 22. Bypass Provisions.
  - Bypass is prohibited, and the Department may take enforcement action against a permittee for bypass, unless the
    permittee affirmatively demonstrates that:
    - 1. Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage; and
    - 2. There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance; and
    - The permittee submitted notices as required under Permit Condition IX. 22. b. of this permit.
  - b. If the permittee knows in advance of the need for a bypass, it shall submit prior notice to the Department, if possible at least 10 days before the date of the bypass. The permittee shall submit notice of an unanticipated bypass within 24 hours of learning about the bypass as required in Permit Condition IX. 20. of this permit. A notice shall include a description of the bypass and its cause; the period of the bypass, including exact dates and times; if the bypass has not been corrected, the anticipated time it is expected to continue; and the steps taken or planned to reduce, eliminate, and prevent recurrence of the bypass.
  - c. The Department shall approve an anticipated bypass, after considering its adverse effect, if the permittee demonstrates that it will meet the three conditions listed in Permit Condition IX. 22. a. 1. through 3. of this permit.
  - d. A permittee may allow any bypass to occur which does not cause reclaimed water or effluent limitations to be exceeded if it is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions of Permit Condition IX. 22. a. through c. of this permit.

[62-620.610(22)]

#### 23. Upset Provisions

- a. A permittee who wishes to establish the affirmative defense of upset shall demonstrate, through properly signed contemporaneous operating logs, or other relevant evidence that:
  - 1. An upset occurred and that the permittee can identify the cause(s) of the upset;
  - The permitted facility was at the time being properly operated;
  - 3. The permittee submitted notice of the upset as required in Permit Condition IX. 20. of this permit; and
  - The permittee complied with any remedial measures required under Permit Condition IX. 5. of this permit.
- b. In any enforcement proceeding, the burden of proof for establishing the occurrence of an upset rests with the permittee.

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c. Before an enforcement proceeding is instituted, no representation made during the Department review of a claim that noncompliance was caused by an upset is final agency action subject to judicial review.

[62-620.610(23)]

Executed in Hillsborough County, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Jeffry \$. Greenwell, P.E.

Water Facilities Administrator

Southwest District

13051 North Telecom Parkway Temple Terrace, FL 33637-0926

#### DEPARTMENT OF ENVIRONMENTAL PROTECTIC VISCHARGE MONITORING REPORT - PART A

When Completed mail this report to: Department of Environmental Protection, Wastewater Compliance Evaluation Section, MS 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400 PERMIT NUMBER FLA012768 PERMITTEE NAME: Aqua Utilities Florida, Inc. MAILING ADDRESS: 6960 Professional Parkway East, Final REPORT: Monthly Suite 400 LIMIT: N/A GROUP: Domestic CLASS SIZE: Sarasota, FL 34240 FACILITY: Jasmine Lakes WWTP 1000 Holly Lane MONITORING GROUP NUMBER: R-001 LOCATION: MONITORING GROUP DESC: Ponds, including Influent Port Richey, FL 34668 NO DISCHARGE FROM SITE: COUNTY: Pasco MONITORING PERIOD From: Sample Type **Quality or Concentration** Units No. Frequency of **Quantity or Loading** Parameter Units Analysis Ex. Flow to R-001 Sample Measurement MGD PARM Code 50050 Permit 0.308 Monthly Calculation Requirement Mon.Site No. FLW-01 (An.Avg.) Flow to R-001 Sample Measurement MGD 5 Days/Week Recording flow PARM Code 50050 Permit Report Mon.Site No. FLW-01 Requirement (Mo.Avg.) meters and totalizers BOD, Carbonaceous 5 day, 20C Sample Measurement MG/L PARM Code 80082 Y Permit 20.0 Monthly Calculation

(An.Avg.)

30.0

(Mo.Avg.)

20.0

(An.Avg.)

30.0

(Mo.Avg.)

60.0

(Max.)

60.0

(Max.)

MG/L

MG/L

MG/L

Every Two

Weeks

Monthly

Every Two

Weeks

8-hour flow

proportioned composite

Calculation

8-hour flow

proportioned composite

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
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Requirement

Requirement

Requirement

Requirement

Sample Measurement

Permit

Sample Measurement Permit

Sample Measurement

Permit

Mon.Site No. EFA-01 BOD, Carbonaceous 5 day, 20C

PARM Code 80082

Mon.Site No. EFA-01

PARM Code 00530

PARM Code 00530

Mon.Site No. EFA-01

Mon.Site No. EFA-01

Solids, Total Suspended

Solids, Total Suspended

PERMIT NUMBER: FLA012768

#### DISCHARGE MONITORING REPORT - PART A (Continued)

FACILITY:

Jasmine Lakes WWTP

MONITORING GROUP NUMBER: R-001
MONITORING PERIOD From: _______ To

Parameter		Quantity o	Quantity or Loading Units		Qua	ation	Units	No. Ex.	Frequency of Analysis	Sample Type	
pH	Sample Measurement										
PARM Code 00400 A Mon.Site No. EFA-01	Permit Requirement				6.0 (Min.)	8.5 (Max.)		SU		5 Days/Week	Grab
Coliform, Fecal	Sample Measurement					Į.					
PARM Code 74055 Y Mon.Site No. EFA-01	Permit Requirement				200 (An.Avg.)			#/100MIL		Monthly	Calculation
Coliform, Fecal	Sample Measurement				4.						
PARM Code 74055 A Mon.Site No. EFA-01	Permit Requirement				Report (Mo.Geo.Mean)		800 (Max.)	#/100ML	1	Every Two Weeks	Grab
Total Chlorine Residual(Por Disinfection)	Sample Measurement										
PARM Code 50060 A Mon.Site No. EFA-01	Permit Requirement				0.5 (Min.)			MG/L		5 Days/Week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement										
PARM Code 00620 A Mon.Site No. EFA-01	Permit Requirement						12 (Max.)	MG/L		Every Two Weeks	8-hour flow proportioned composite
Flow (Total Plant)	Sample Measurement										
PARM Code 50050 P Mon.Site No. FLW-01	Permit Requirement	0.308 (3-Mo.Avg.)	Report (Mo.Avg.)	MGD						5 Days/Week	Recording flow meters and totalizers
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement							***************************************			5574113413
PARM Code 00180 G Mon.Site No. INF-01	Permit Requirement				Report	REPARTS		PER- CENT		Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	Sample Measurement										
PARM Code 80082 G Mon. Site No. INF-01	Permit Requirement				Report (Mo.Avg.)			MG/L		Monthly	8-hour flow proportioned composite
Solids, Total Suspended	Sample Measurement										V0113'031'0
PARM Code 00530 G Mon.Site No. INF-01	Permit Requirement				Report (Mo.Avg.)			MG/L		Monthly	8-hour flow proportioned composite
	Sample Measurement					*					
	Permit Requirement										

#### DAILY SAMPLE RESULTS - PART B

CBODS	Permit ? Monitor	Number: ing Period	FLA012768 From:		To:			Facility: Jas	mine Lakes V	VWTP	*
Mon. Site EFA-01 EFA-01 EFA-01 EFA-01 EFA-01 FLW-01 INF-01	620		Coliform Bacteria	Nitrate, Total (as N)	pH (SU)	TSS (MG/L)	Disinfect.)	Flow (MGD)	CBOD5 (MG/L)	TSS (MG/L)	Notes
Mon. Site EFA-01 EFA-01 EFA-01 EFA-01 EFA-01 FLW-01 INF-01	Code	80082	74055	00620	00400	00530	50060	50050	80082	00530	
1       2       3       4       5       6       7       8       9       10       11       12       13       14       15       5	1				Committee of the commit			<u> </u>			
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4	2										
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31	31										
Total											
Mo. Avg.	Mo. Avg.										
PLANT STAFFING: Day Shift Operator Class: Certificate No: Name:			Class:		Certificate No:	200000000000000000000000000000000000000	N:	ame:			
F 1g Shift Operator Class: Certificate No: Name:					Certificate No:		N	ime:	2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Night Shift Operator Class: Certificate No: Name:						SECURIOR SEC		***************************************			
ead Operator Class: Certificate No: Name:											

PA File No. FLA012768-005-DW2P DEP Form 62-620.910(10), Effective November 29, 1994

### GROUND WATER MONITOR," WELL REPORT - PART D

County: Facility Name: Permit Number:	Pasco Jasmine Lakes WWTP FLA012768		Monitoring Well ID: Well Type: Description:	MWB-01 Background JL-1BR
Monitoring Period	From:	To:	Date Sample Obtained:	M AMORAN CONTROLOGICA STORAGE
Was the well purged before sampling?	Yes No		Time Sample Obtained:	Commission and Commission of the Commission of t

Parameter	PARM Code	Sample Measurement	Permit Requirement	Units	Sample Type	Monitoring Frequency	Detection Limits	Analysis Method	Sampling Equipment Used	Samples Filtered (L/F/N)
Water Level Relative to NGVD	82545		Report	FEET	In-situ	Quarterly				
Nitrogen, Nitrate, Total (as N)	00620		Report	MG/L	Grab	Quarterly				
Solids, Total Dissolved (TDS)	70295		Report	MG/L	Grab	Quarterly				
Arsenic, Total Recoverable	00978		Report	UG/L	Grab	Quarterly				
Chloride (as Cl)	00940		Report	MG/L	Grab	Quarterly				
Cadmium, Total Recoverable	01113		Report	UG/L	Grab	Quarterly				
Chromium, Total Recoverable	01118		Report	UG/L	Grab	Quarterly				
Lead, Total Recoverable	01114		Report	UG/L	Grab	Quarterly				
Coliform, Fecal	74055		Report	#/100ML	Grab	Quarterly			12	
pH	00400	1	Report	SU	In-situ	Quarterly				
Sulfate, Total	00945		Report	MG/L	Grab	Quarterly				
Turbidity	00070		Report	NTU	Grab	Quarterly				
Oxygen, Dissolved (DO)	00300		Report	MG/L	In-Situ	Quarterly				
Sodium, Dissolved	00930		Report	MG/L	Single Sample	Quarterly				printer the later to the later
Specific Conductance	00095		Report	UMHO/CM	Single Sample	Quarterly	, .			
Temperature (C), Water	00010	Tr.	Report	DEG.C	Single Sample	Quarterly				
Ammonia	00619		Report	MG/L	Grab	Quarterly				

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (yy/mm/dd)
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### GROUND WATER MONITORING WELL REPORT - PART D

County: Facility Name: Permit Number:	Pasco Jasmine Lakes WWTP. FLA012768		Monitoring Well ID: Well Type: Description:	MWC-02 Compliance JL-2CR
Monitoring Period	From:	To:	Date Sample Obtained:	
Was the well purged before sampling?	Yes No		Time Sample Obtained:	***************************************

Parameter	PARM Code	Sample Measurement	Permit Requirement	Units	Sample Type	Monitoring Frequency	Detection Limits	Analysis Method	Sampling Equipment Used	Samples Filtered (L/F/N)
Water Level Relative to NGVD	82545		Report	FEET	In-situ	Quarterly				
Nitrogen, Nitrate, Total (as N)	00620		10	MG/L	Grab	Quarterly				
Solids, Total Dissolved (TDS)	70295	-	500	MG/L	Grab	Quarterly				
Arsenic, Total Recoverable	00978		10	UG/L	Grab	Quarterly				
Chloride (as Cl)	00940	1	250	MG/L	Grab	Quarterly				
Cadmium, Total Recoverable	01113		5	UG/L	Grab	Quarterly				
Chromium, Total Recoverable	01118	F'	100	UG/L	Grab	Quarterly				
Lead, Total Recoverable	01114		15	UG/L	Grab	Quarterly				
Coliform, Fecal	74055		4	#/100ML	Grab	Quarterly				
рН	00400		6.5 to 8.5	su	In-situ	Quarterly				
Sulfate, Total	00945		250	MG/L	Grab	Quarterly				
Turbidity	00070		Report	NTU	Grab	Quarterly				
Oxygen, Dissolved (DO)	00300		Report	MG/L	In-Situ	Quarterly				
Sodium, Dissolved	00930		Report	MG/L	Single Sample	Quarterly				
Specific Conductance	00095		Report	UMHO/CM	Single Sample	Quarterly	, ,			
Temperature (C), Water	00010		Report	DEG.C	Single Sample	Quarterly				
Ammonia	00619		Report	MG/L	Grab	Quarterly				

### GROUND WATER MONITORING WELL REPORT - PART D

County: Facility Name: Permit Number:	Pasco Jasmine Lakes WWTP FLA012768		Monitoring Well ID: Well Type: Description:	MWC-03 Compliance JL-3CR
Monitoring Period	From:	To:	Date Sample Obtained:	*************
Was the well purged before sampling?	Yes No		Time Sample Obtained:	

Parameter	PARM Code	Sample Measurement	Permit Requirement	Units	Sample Type	Monitoring Frequency	Detection Limits	Analysis Method	Sampling Equipment Used	Samples Filtered (L/F/N)
Water Level Relative to NGVD	82545		Report	FEET	In-situ	Quarterly				
Nitrogen, Nitrate, Total (as N)	00620		10	MG/L	Grab	Quarterly				
Solids, Total Dissolved (TDS)	70295		500	MG/L	Grab	Quarterly				
Arsenic, Total Recoverable	00978		10	UG/L	Grab	Quarterly				
Chloride (as Cl)	00940		250	MG/L	Grab	Quarterly				
Cadmium, Total Recoverable	01113		5	UG/L	Grab	Quarterly				
Chromium, Total Recoverable	01118		100	UG/L	Grab	Quarterly				
Lead, Total Recoverable	01114		15	UG/L	Grab	Quarterly				
Colliform, Fecal	74055		4	#/100ML	Grab	Quarterly				
рН	00400	£	6.5 to 8.5	su	In-situ	Quarterly				
Sulfate, Total	00945		250	MG/L	Grab	Quarterly				
Turbidity	00070		Report	NTU	Grab	Quarterly				
Oxygen, Dissolved (DO)	00300		Report	MG/L	In-Situ	Quarterly				
Sodium, Dissolved	00930		Report	MG/L	Single Sample	Quarterly				
Specific Conductance	00095	, h	Report	UMHO/CM	Single Sample	Quarterly				
Temperature (C), Water	00010		Report	DEG.C	Single Sample	Quarterly				
Ammonia	00619		Report	MG/L	Grab	Quarterly				

### GROUND WATER MONITORING WELL REPORT - PART D

County: Facility Name: Permit Number:	Pasco Jasmine Lakes WWTP FLA012768		Monitoring Well ID: Well Type: Description:	MWC-04 Compliance JL-4CR
Monitoring Period	From:	To:	Date Sample Obtained:	30000000000000000000000000000000000000
Was the well purged before sampling?	Yes No		Time Sample Obtained:	

Parameter	PARM Code	Sample Measurement	Permit Requirement	Units	Sample Type	Monitoring Frequency	Detection Limits	Analysis Method	Sampling Equipment Used	Samples Filtered (L/F/N)
Water Level Relative to NGVD	82545		Report	FEET	In-situ	Quarterly				
Nitrogen, Nitrate, Total (as N)	00620		10	MG/L	Grab	Quarterly				
Solids, Total Dissolved (TDS)	70295		500	MG/L	Grab	Quarterly				
Arsenic, Total Recoverable	00978		10	UG/L	Grab	Quarterly				
Chloride (as Cl)	00940		250	MG/L	Grab	Quarterly				
Cadmium, Total Recoverable	01113		5	UG/L	Grab	Quarterly				
Chromium, Total Recoverable	01118		100	UG/L	Grab	Quarterly				
Lead, Total Recoverable	01114		15	UG/L	Grab	Quarterly				
Coliform, Fecal	74055		4	#/100ML	Grab	Quarterly				
pH	00400		6.5 to 8.5	SU	In-situ	Quarterly				
Sulfate, Total	00945		250	MG/L	Grab	Quarterly				
Turbidity	00070		Report	NTU	Grab	Quarterly				
Oxygen, Dissolved (DO)	00300		Report	MG/L	In-Situ	Quarterly				
Sodium, Dissolved	00930		Report	MG/L	Single Sample	Quarterly		8 7 Carl C 4 4 Carl C 4 Carl C 5 Carl C		
Specific Conductance	00095		Report	UMHO/CM	Single Sample	Quarterly				
Temperature (C), Water	00010		Report	DEG.C	Single Sample	Quarterly				
Ammonia	00619		Report	MG/L	Grab	Quarterly				

#### GROUND WATER MONITORING WELL REPORT - PART D

County: Facility Name: Permit Number:	Pasco Jasmine Lakes WWTP FLA012768		Monitoring Well ID: Well Type: Description:	MWC-05 Compliance JL-6AQR
Monitoring Period	From:	To:	Date Sample Obtained:	identificated description of the contract of t
Was the well purged before sampling?	Yes No		Time Sample Obtained:	

Parameter	PARM Code	Sample Measurement	Permit Requirement	Units	Sample Type	Monitoring Frequency	Detection Limits	Analysis Method	Sampling Equipment Used	Samples Filtered (L/F/N)
Water Level Relative to NGVD	82545		Report	FEET	In-situ	Quarterly				
Nitrogen, Nitrate, Total (as N)	00620	-	10	MG/L	Grab	Quarterly				
Solids, Total Dissolved (TDS)	70295		500	MG/L	Grab	Quarterly				
Arsenic, Total Recoverable	00978		10	UG/L	Grab	Quarterly				
Chloride (as CI)	00940		250	MG/L	Grab	Quarterly				
Cadmium, Total Recoverable	01113		5	UG/L	Grab	Quarterly				
Chromium, Total Recoverable	01118		100	UG/L	Grab	Quarterly				
Lead, Total Recoverable	01114		15	UG/L	Grab	Quarterly		7		
Coliform, Fecal	74055	Andrew States of the States of	4	#/100ML	Grab	Quarterly				
ρH	00400		6.5 to 8.5	SU	In-situ	Quarterly				
Sulfate, Total	00945		250	MG/L	Grab	Quarterly				
Turbidity	00070	9 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	Report	NTU	Grab	Quarterly				
Oxygen, Dissolved (DO)	00300		Report	MG/L	In-Situ	Quarterly				
Sodium, Dissolved	00930		Report	MG/L	Single Sample	Quarterly				
Specific Conductance	00095		Report	UMHO/CM	Single Sample	Quarterly				
Temperature (C), Water	00010		Report	DEG.C	Single Sample	Quarterly				
Ammonia	00619		Report	MO/L	Grab	Quarterly				

#### INSTRUCTIONS FOR COMPLETING THE WAS" "VATER DISCHARGE MONITORING REPORT

Read these instructions as well as the SUPPLEMENTAL INSTRUCTIONS FOR COMPLETING THE WASTEWATER DISCHARGE MONITORING REPORT before completing the DMR. Hard copies and/or electronic copies of the required parts of the DMR were provided with the permit. All required information shall be completed in full and typed or printed in ink. A signed, original DMR shall be mailed to the address printed on the DMR by the 28th of the month following the monitoring period. The DMR shall not be submitted before the end of the monitoring period.

The DMR consists of three parts-A, B, and D-all of which may or may not be applicable to every facilities may have one or more Part A's for reporting effluent or reclaimed water data. All domestic wastewater facilities will have a Part B for reporting daily sample results. Part D is used for reporting ground water monitoring well data.

When results are not available, the following codes should be used on parts A and D of the DMR and an explanation provided where appropriate. Note: Codes used on Part B for raw data are different.

CODE	DESCRIPTION/INSTRUCTIONS	Š
ANC	Analysis not conducted.	
DRY	Dry Well	
FLD	Flood disaster.	
IFS	Insufficient flow for sampling.	
LS	Lost sample.	
MNR	Monitoring not required this period.	

CODE	DESCRIPTION/INSTRUCTIONS	
NOD	No discharge from/to site.	
OPS	Operations were shutdown so no sample could be taken.	
OTH	Other. Please enter an explanation of why monitoring data were not available.	
SEF	Sampling equipment failure.	

When reporting analytical results that fall below a laboratory's reported method detection limits or practical quantification limits, the following instructions should be used:

- 1. Results greater than or equal to the PQL shall be reported as the measured quantity.
- 2. Results less than the PQL and greater than or equal to the MDL shall be reported as the laboratory's MDL value. These values shall be deemed equal to the MDL when necessary to calculate an average for that parameter and when determining compliance with permit limits.
- 3. Results less than the MDL shall be reported by entering a less than sign ("<") followed by the laboratory's MDL value, e.g. < 0.001. A value of one-half the MDL or one-half the effluent limit, whichever is lower, shall be used for that sample when necessary to calculate an average for that parameter. Values less than the MDL are considered to demonstrate compliance with an effluent limitation.

#### PART A -DISCHARGE MONITORING REPORT (DMR)

Part A of the DMR is comprised of one or more sections, each having its own header information. Facility information is preprinted in the header as well as the monitoring group number, whether the limits and monitoring requirements are interim or final, and the required submittal frequency (e.g. monthly, annually, quarterly, etc.). Submit Part A based on the required reporting frequency in the header and the instructions shown in the permit. The following should be completed by the permittee or authorized representative:

No Discharge From Site: Check this box if no discharge occurs and, as a result, there are no data or codes to be entered for all of the parameters on the DMR for the entire monitoring group number; however, if the monitoring group includes other monitoring locations (e.g., influent sampling), the "NOD" code should be used to individually denote those parameters for which there was no discharge.

Monitoring Period: Enter the month, day, and year for the first and last day of the monitoring period (i.e. the month, the quarter, the year, etc.) during which the data on this report were collected and analyzed.

Sample Measurement: Before filling in sample measurements in the table, check to see that the data collected correspond to the limit indicated on the DMR (i.e. interim or final) and that the data correspond to the monitoring group number in the header. Enter the data or calculated results for each parameter on this row in the non-shaded area above the limit. Be sure the result being entered corresponds to the appropriate statistical base code (e.g. annual average, monthly average, single sample maximum, etc.) and units.

No. Ex.: Enter the number of sample measurements during the monitoring period that exceeded the permit limit for each parameter in the non-shaded area. If none, enter zero.

Frequency of Analysis: The shaded areas in this column contain the minimum number of times the measurement is required to be made according to the permit. Enter the actual number of times the measurement was made in the space above the shaded area.

Sample Type: The shaded areas in this column contain the type of sample (e.g. grab, composite, continuous) required by the permit. Enter the actual sample type that was taken in the space above the shaded area.

Signature: This report must be signed in accordance with Rule 62-620.305, F.A.C. Type or print the name and title of the signing official. Include the telephone number where the official may be reached in the event there are questions concerning this report. Enter the date when the report is signed.

Comment and Explanation of Any Violations: Use this area to explain any exceedances, any upset or by-pass events, or other items which require explanation. If more space is needed, reference all attachments in this area.

#### PART B - DAILY SAMPLE RESULTS

CODE	DESCRIPTION/INSTRUCTIONS
<	The compound was analyzed for but not detected.
A	Value reported is the mean (average) of two or more determinations.
J	Estimated value, value not accurate.
Q	Sample held beyond the actual holding time.
Y	Laboratory analysis was from an unpreserved or improperly preserved sample.

Add the results to get the Total and divide by the number of days in the month to get the Monthly Average.

Plant Staffing: List the name, certificate number, and class of all state certified operators operating the facility during the monitoring period. Use additional sheets as necessary-

#### PART D - GROUND WATER MONITORING REPORT

Monitoring Period: Enter the month, day, and year for the first and last day of the monitoring period (i.e. the month, the quarter, the year, etc.) during which the data on this report were collected and analyzed.

Date Sample Obtained: Enter the date the sample was taken. Also, check whether or not the well was purged before sampling.

Time Sample Obtained: Enter the time the sample was taken.

Sample Measurement: Record the results of the analysis. If the result was below the minimum detection limit, indicate that.

Detection Limits: Record the detection limits of the analytical methods used.

Analysis Method: Indicate the analytical method used. Record the method number from Chapter 62-160 or Chapter 62-601, F.A.C., or from other sources.

Sampling Equipment Used: Indicate the procedure used to collect the sample (e.g. airlift, bucket/bailer, centrifugal pump, etc.)

Samples Filtered: Indicate whether the sample obtained was filtered by laboratory (L), filtered in field (F), or unfiltered (N).

Signature: This report must be signed in accordance with Rule 62-620.305, F.A.C. Type or print the name and title of the signing official. Include the telephone number where the official may be reached in the event there are questions concerning this report. Enter the date when the report is signed.

Comments and Explanation: Use this space to make any comments on or explanations of results that are unexpected. If more space is needed, reference all attachments in this area.

#### SPECIAL INSTRUCTIONS FOR LIMITED WET WEATHER DISCHARGES

Flow (Limited Wet Weather Discharge): Enter the measured average flow rate during the period of discharge or divide gallons discharged by duration of discharge (converted into days). Record in million gallons per day (MGD).

Flow (Upstream): Enter the average flow rate in the receiving stream upstream from the point of discharge for the period of discharge. The average flow rate can be calculated based on two measurements; one made at the start and one made at the end of the discharge period. Measurements are to be made at the upstream gauging station described in the permit.

Actual Stream Dilution Ratio: To calculate the Actual Stream Dilution Ratio, divide the average upstream flow rate by the average flow rate. Enter the Actual Stream Dilution Ratio accurate to the nearest 0.1.

No. of Days the SDF > Stream Dilution Ratio: For each day of discharge, compare the minimum Stream Dilution Factor (SDF) from the permit to the calculated Stream Dilution Ratio. On Part B of the DMR, enter an asterisk (*) if the SDF is greater than the Stream Dilution Ratio on any day of discharge. On Part A of the DMR, add up the days with an "*" and record the total number of days the Stream Dilution Factor was greater than the Stream Dilution Parton

CBODs: Enter the average CBODs of the reclaimed water discharged during the period shown in duration of discharge.

TKN: Enter the average TKN of the reclaimed water discharged during the period shown in duration of discharge.

Actual Rainfall: Enter the actual rainfall for each day on Part B. Enter the actual cumulative rainfall to date for this calendar year and the actual total monthly rainfall on Part A. The cumulative rainfall to date for this calendar year is the total amount of rain, in inches, that has been recorded since January 1 of the current year through the month for which this DMR contains data.

Rainfall During Average Rainfall Year: On Part A, enter the total monthly rainfall during the average rainfall year and the cumulative rainfall for the average rainfall year. The cumulative rainfall year is the amount of rain, in inches, which fell during the average rainfall year from January through the month for which this DMR contains data.

No. of Days LWWD Activated During Calendar Year: Enter the cumulative number of days that the limited wet weather discharge was activated since January 1 of the current year.

Reason for Discharge: Attach to the DMR a brief explanation of the factors contributing to the need to activate the limited wet weather discharge.

## DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

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

PERMITTEE NAME:

Aqua Utilities Florida

PERMIT NUMBER

FLA012768

MAILING ADDRESS:

6960 Professional Parkway East

Sarasota, Fl. 34240

LIMIT CLASS SIZE Final

REPORT

Monthly

FACILITY: LOCATION

Jasmine Lakes WWTP 1000 Holly Lane

N/A MONITORING GROUP NUMBER: GROUP R-100

Domestic

Port Richey, FL 34668

MONITORING GROUP DESC:

NO DISCHARGE FROM SITE:

Ponds, including Influent

MONITORING PERIOD-From:

05/01/2008

COUNTY:	Pasco	:		MONITORING PER	100-110111.	05/01/2008	To	05/31/2008	
Parameter		Quantity of Loading	Units	Qua	lity or Concentration	n Ur		Frequency to of  Analysis	Sample Ty
Flow to R-100	Sample Measurement	0 209	WANTED TO THE PARTY OF THE PART			100	1	x Analysis	
PARM Code 50050 Y Man. Site No FLW-01	Permit Requirement	0.308 (An. Avg.)	MGD				· · · · · · · · · · · · · · · · · · ·	Monthly	Calculation
Flow to R-100	Sample Measurement	0.209	Common					)	
PARM Code 50050 1 Mon. Site No. FLW-01	Permit Requirement	Report (Mo. Avg.)	MGD					5 Days/Week	Recording flor meters and totalizers
BOD, Carbonaceous 5 day, 20C	Sample Measurement			3.2			(	)	totalizers
PARM Code 80082 Y Mon.Site No.EFA-01	Permit Requirement		-	20.0 (An.Avg.)		М	/L	Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	Sample Measurement	The second secon		2.2	2.3		(		- CONTRACTOR
PARM Code 80082 A Man. Site No.EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max.)	MG	/L	Every two weeks	8-hour flow proportioned composite
Solids, Total Suspended	Sample Measurement	000000000000000000000000000000000000000		3.0			0		
PARM Code 00530 Y Mon.Site No.EFA-01	Permit Requirement		the state of the contract of	20.0 (An.Avg.)		MG	/L	Monthly	Calculation
Solids, Total Suspended	Sample Measurement			2.20	2.2		0		
PARM Code 00530 A Mon.Site No.EFA-01 certify under penalty of law that this do:	Permit Requirement		A Company of the Little of the Company of the Compa	30.0 (Mo. Avg.)	60.0 (Max.)	MG	rL	Every two weeks	8-hour flow proportioned composite

ent and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and impresonment for knowing violations

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

Don Hostetler / Senior Facilties Operator

GEFICER OR AUTHORIZED AGENT | TELEPHONE NO

727-919-0674

DATE (YY/MM/DD) 08/06/23

# DISCHARGE MONITORING REPORT - PART A (Continued)

MONITORING GROUP NUMBER R-001 PERMIT NUMBER: FLA012768

Pa					MONITORING PE	GROUP NUMBER R-I	05/01/20				
Parameter		Quanti	ty of Loading	Units		Quality or Concentration	03/01/20	008 To	).	05/31/2008	
						doubly or concentration		Units	No	Frequency of	Sample Ty
рН									Ex		
p	Sample Measuremen				7.5	7.7				Analysis	
PARM Code 00400 A					7,5	7.7			0		
Mon.Site No.EFA-01	Permit Requirement				6.0	8.5		CII			
Coliform, Fecal					(Min.)	(Max.)		SU		5 Days/Week	Grab
	Sample Measurement				1.0				0		
Parm Code 74055 Y	D				200				U		
fon Sile No EFA-01	Permit Requirement				200 (An. Avg.)			#/100ML		Monthly	Calculation
Coliform, Fecal	Sample Measurement										Carculation
(5 No. 3 SHARWAY)					1.0		10		0		
arm Code 74055 A ion. Site No EFA-D1	Permit Requirement				Report		800			F *	
otal Chlorine Residual (For	- E				(Mo.Geo.Mean)		(Max.)	#/100ML		Every Two Weeks	Grab
isinfection)	Sample Measurement				1.3				6		
ARM Code 50060 A									0		
on Site No EFA-01	Permit Requirement				0.5 (Min.)			MG/L		E Doug ANa al-	
trogen, Nitrate, Total (as N)					(MIII.)			IVIOIL		5 Days/Week	Grab
	Sample Measurement						5.70		0		
ARM Code 00620 A									11070.		
on. Site No.EFA-01	Permit Requirement						12	MG/L		Every Two	8-hour flow
ow (Total Plant)							(Max.)	MG/L		wWeeks	proportioned composite
(Total Flailt)	Sample Measurement	0.214	0.209								composite
		0.308							0		
RM Code 50050 P n.Site No.FLW-01	Permit Requirement	0.306	Report								Recording flow
Sile No.FLW-UT		/2 Ma A	/M - A - 1	1400						5 Days/Week	meters and
rcent Capacity, (TMADF/Permitted		(3-Mo.Avg.)	(Mo.Avg.)	MGD							totalizers
pacity) x 10	Sample Measurement										
					69%				0		
RM Code 00180 G n.Site No.INF	Permit Requirement										
D, Carbonaceous 5 day, 20C	- Januarianie				Report			Percent		Monthly	Calculation
-, Carbonaccous a day, 200	Sample Measurement										
					360				0		
M Code 80082 G	Permit Requirement				N 2003 W						8-hour flow
Site No INF-01	roquirement			F	Report (Mo.Avg.)			MG/L		Monthly	proportioned
ds, Total Suspended											composite
	Sample Measurement				350				0		

#### DAILY SAMPLE RESULTS - PART B

Permit Number: FLA012768

Facilty:

Jasmine Lakes WWTP

MONITORING PERIO 05/01/2008 To: 05/31/2008 TSS TRC (For Flow (MGD) CBOD5 TSS Notes CBOD5 Fecal рН Nitrogen, (mg/L) Coliform Nitrate. (Std. (mg/L) Disinfect.) total plant (mg/L) (mg/L) Bacteria Total (as Units) (mg/L) flow to (#/100ml) N) (mg/L) ponds 80082 74055 00620 00400 00530 50060 50060 80082 00530 Code EFA-01 Mon.Site EFA-01 EFA-01 EFA-01 EFA-01 EFA-01 FLW-01 **INF-01** INF-01 7.7 1.7 0.2 1 2 7.5 1.5 0.2 3 0.2 4 7.5 1.5 0.2 5 2.300 7.7 2.2 1.7 0.2 360 350 6 1.0 7.5 1.5 0.2 7 5.7 7.5 1.5 0.2 8 7.7 1.7 0.2 9 7.6 2.0 0.2 10 0.2 11 0.2 12 7.7 1.5 0.2 7.7 13 1.7 0.2 7.5 1.5 14 0.2 15 7.5 1.5 0.2 16 7.7 1.7 0.2 17 0.2 18 0.2 19 2.000 7.7 2.2 1.7 0.2 20 1.0 0.1 7.5 1.4 0.2 21 7.5 1.5 0.2 22 7.5 1.5 0.3 23 1.7 7.7 0.2 24 7.6 1.6 0.2 25 0.2 26 1.3 7.5 0.2 27 7.5 1.7 0.3 28 7.7 1.7 0.2 29 7.5 1.5 0.2 30 7.7 1.5 0.2 0.2 31 PLANT STAFFING Lead Operator Class Certification No. Name: Don Hostetler Day Shift Operator Class Certification No.: Name: Day Shift Operator Name: Class Certification No.: Certification No.: Day Shift Operator Class Name:

PA File No. FLA012768-005-DW2P DEP Form 62-620.910(10). Effective November 25, 1994

#### DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

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

PERMITTEE NAME Aqua Utilities Florida

6960 Professional Parkway East

PERMIT NUMBER.

FLA012768

MAILING ADDRESS

Sarasota Fl 34240

LIMIT CLASS SIZE

Monthly Domestic

FACILITY:

Jasmine Lakes WWTP

N/A MONITORING GROUP NUMBER: REPORT GROUP R-100

LOCATION 1000 Holly Lane Port Richey, FL 34668 MONITORING GROUP DESC: NO DISCHARGE FROM SITE.

Ponds, including Influent

MONITORING PERIOD--From:

06/01/2008

06/30/2008

COUNTY	Pasco								
Parameter	M	Quantity of Loadin	g Units	Qual	lity or Concentration	Units	No.	Frequency of	Sample Type
Flow to R-100	Sample Measurement	0 209					Ex.	Analysis	
PARM Code 50050 Y Mon Site No FLW-01	Permit Requirement	0.308 (An. Avg.)	MGD	The state of the s				Monthly	Calculation
Flow to R-100	Sample Measurement	0.203					0	The second secon	
PARM Code 50050 1 Mon.Site No FLW-01	Permit Requirement	Report (Mo. Avg.)	MGD			None of the second		5 Days/Week	Recording flow meters and totalizers
BOD, Carbonaceous 5 day, 20C	Sample Measurement			3.3			0	ina.o	
PARM Code 80082 Y Mon. Site No. EFA-01	Permit Requirement			20 0 (An Avg.)		MG/L		Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	Sample Measurement		1	3.3	4.5		0		•
PARM Code 80082 A Mon Site No EFA-01	Permit Requirement		The second secon	30.0 (Mo. Avg.)	60.0 (Max.)	MG/L		Every two weeks	8-hour flow proportioned composite
Solids, Total Suspended	Sample Measurement			3.1	3.00 h		0		
PARM Code 00530 Y Mon Site No.EFA-01	Permit Requirement			20.0 (An.Avg.)		MG/L		Monthly	Calculation
Solids Total Suspended	Sample Measurement			2 70	3.4		0		
PARM Code 00530 A Mon Site No. EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max.)	MG/L		Every two weeks	8-hour flow proportioned composite

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Don Hostetler / Senior Facilities Operator

JIME OFFICER OR AUTHORIZED AGENT TELEPHONE NO

727-919-0674

DATE (YY/MM/OD) 08/07/23

composite

### DISCHARGE MONITORING REPORT - PART A (Continued)

Facility Name: Jasmine Lakes WWTP

MONITORING GROUP NUMBER R-001 PERMIT NUMBER, FLA012768 MONITORING PERIOD From 06/22/2008 To 06/30/2008 Parameter Quantity of Loading Units Quality or Concentration Frequency of No Ex Analysis pH Sample Measurement 75 7.8 PARM Code 00400 A 60 8.5 Permit Requirement Mon Site No EFA-01 SU 5 Days/Week Grab (Min.) (Max.) Coliform, Fecal Sample Measurement 10 Parm Code 74055 Y 200 Permit Requirement Mon Site No.EFA-01 #/100ML Monthly Calculation (An. Avg.) Coliform, Fecal Sample Measurement 10 1.0 Parm Code 74055 A Report 800 Every Two Permit Requirement Mon Site No EFA-01 #/100ML Grab (Mo Geo Mean) (Max.) Weeks Total Chlorine Residual (For Sample Measurement Disinfection) 1.3 PARM Code 50060 A 0.5 Permit Requirement Mon.Site No.EFA-01 MG/L 5 Days/Week Grab (Min.) Nitrogen, Nitrate, Total (as N) Sample Measurement 0.60 0 PARM Code 00620 A 8-hour flow 12 Every Two Permit Requirement MG/L Mon.Site No.EFA-01 proportioned (Max.) wWeeks composite Flow (Total Plant) Sample Measurement 0.208 0.203 0.308 Report Recording flow PARM Code 50050 P Permit Requirement Men Site No FLW-01 5 Days/Week meters and (3-Mo.Avg.) (Mo.Avg.) totalizers Percent Capacity, (TMADF/Permitted Capacity) x 10 Sample Measurement 68% PARM Code 00180 G Permit Requirement Report Mon Site No INF Percent Monthly Calculation BOD, Carbonaceous 5 day, 20C Sample Measurement 0 270 PARM Code 80082 G 8-hour flow Permit Requirement Report (Mo.Avg.) MG/L Mon.Site No.INF-01 Monthly proportioned composite Solids, Total Suspended Sample Measurement 160 PARM Code 00530 G 8-hour flow Permit Requirement Report (Mo.Avg.) Mon. Site No. INF-01 MG/L Monthly proportioned

### DAILY SAMPLE RESULTS - PART B

Permit Number: FLA012768

Facilty:

Jasmine Lakes WWTP

	MONITORI	NG PERIOI	06/01	/2008	To:	06/30	0/2008					
		CBOD5 (mg/L)	Fecal Coliform Bacteria (#/100ml)	Nitrogen, Nitrate, Total (as N) (mg/L)	pH (Std. Units)	TSS (mg/L)	TRC (For Disinfect.) (mg/L)	Flow (MGD) total plant flow to ponds	CBOD5 (mg/L)	TSS (mg/L)	Notes	
	Code	80082	74055	00620	00400	00530	50060	50060	80082	00530		
	Mon.Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INF-01		
	1							0.201				
	2				7.5		1.5	0.201				
	3	2.000	1.0	0.6	7.7	2.0	1.7	0.212				
	4				7.5		1.3	0.207				-
	5				7.7		1.7	0.173				
	6				7.8		1.8	0.244				
	7							0.200				
	8							0.204				
	9				7.7		1.8	0.204				
	10				7.8		1.7	0.138				
	11				7.5		1.5	0.191				
	12				7.7		1.5	0.225				
	13				7.5		1.5	0.179				
	14							0.181				
	15							0.224				
	16	4.500	1.0	0.5	7.8	3.4	1.7	0.224	270	160		
	17				7.7		1.5	0.205				
	18				7.5		1.5	0.391				
	19				7.7		1.7	0.177				
	20				7.7		1.7	0.179				
	21							0.200				
	22							0.205				
	23				7.5		1.5	0.205				
	24				7.7		1.7	0.187				
	25				7.5		1.7	0.201				
	26				7.7		1.7	0.166				
	27				7.7		1.5	0.197				
	28							0.160				
	29							0.210				
	30				7.5		1.5	0.210				
4	PLANT ST	AFFING:			Notes (All Prints and All Prints and				WOOD TO SHOW THE SHOW		100 mg (100 mg	1
	Lead Opera		Class	B		cation No.:	8035		Name:	Don Hosteti	er	_
	Day Shift C		Class			cation No.:	***************************************		Name:	-		
	Day Shift C Day Shift C		Class			cation No.:	***************************************		Name:	***************************************	***************************************	
	Day Smit C	perator	Class	***************************************	Cerum	Cation NO.			Name:			

#### DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

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

PERMITTEE NAME:

Aqua Utilities Florida

PERMIT NUMBER

FLA012768

MAILING ADDRESS

6960 Professional Parkway East

LIMIT

Final

REPORT

Monthly Domestic

FACILITY:

Sarasota, Fl. 34240 Jasmine Lakes WWTP

CLASS SIZE N/A GROUP.

LOCATION

1000 Holly Lane

MONITORING GROUP NUMBER: MONITORING GROUP DESC:

R-100

Port Richey, FL 34668

NO DISCHARGE FROM SITE

Ponds, including Influent

COUNTY Pasco MONITORING PERIOD-From:

07/01/2008

07/31/2008

COUNTY	Pasco							
Parameter		Quantity of Loading	Units	Qua	lity or Concentration	Units	Frequency of	Sample Type
Flow to R-100						Ex	Analysis	
1 10W 10 12-100	Sample Measurement	0.215				0		
PARM Code 50050 Y Mon Site No FLW-01	Permit Requirement	0.308 (An. Avg.)	MGD				Monthly	Calculation
Flow to R-100	Sample Measurement	0.267				Ō		
PARM Code 50050 1 Mon Site No.FLW-01	Permit Requirement	Report (Mo. Avg.)	MGD				5 Days/Week	Recording flow meters and totalizers
BOD, Carbonaceous 5 day, 20C	Sample Measurement			3.3		0		
PARM Code 80082 Y Mon.Site No.EFA-01	Permit Requirement			20.0 (An.Avg.)		MG/L	Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	Sample Measurement			2.0	2 0	0		
PARM Code 80082 A Mon. Site No. EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max.)	MG/L	Every two weeks	8-hour flow proportioned composite
Solids, Total Suspended	Sample Measurement			3.1		0		SELECTION ■ V MORNING CO.
PARM Code 00530 Y Mon.Site No.EFA-01	Permit Requirement			20.0 (An.Avg.)		MG/L	Monthly	Calculation
Solids, Total Suspended	Sample Measurement			2 33	3.0	.0		
PARM Code 00530 A Mon Site No.EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max )	MG/L	Every two weeks	8-hour flow proportioned composite

Learlify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

Don Hostetler / Senior Faciltiies Operator

SNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT TELEPHONE NO

727-919-0674

DATE (YY/MM/DD) 08/08/14

## DISCHARGE MONITORING REPORT - PART A (Continued)

MONITORING GROUP NUMBER R-001 PERMIT NUMBER FLA012768

Parameter					MONITORING P	RIOD	From	07/01/2008	To.		07/31/2008	
Parameter		Quantity	y of Loading	Units		Quality of	or Concentration		Units		Frequency	Sample Type
										No.	of	
pH										Ex.	Analysis	
	Sample Measurement				7.5		7.8			0		
PARM Code 00400 A	Permit Requirement				6.0		8.5					
Mon Site No EFA-01  Coliform, Fecal	r emit negutement				(Min.)		(Max)		SU		5 Days/Week	Grab
Collorn, recal	Sample Measurement				1.0					0		
Parm Code 74055 Y	Permit Requirement				200							
Mon Site No EFA-01	Permit Requirement				(An Avg.)				#/100ML		Monthly	Calculation
Coliform, Fecal	Sample Measurement				1.0			1.0		0		
Davis C. 4- 74055 A								1.0		U		
Parm Code 74055 A Mon Site No EFA-01	Permit Requirement				Report (Mo Geo.Mean	ì		800 (Max.)	#/100ML		Every Two	Grab
Total Chlorine Residual (For	C					1.		(Wax.)			Weeks	
Disinfection)	Sample Measurement				1.2					0		
PARM Code 50060 A Mon Site No EFA-01	Permit Requirement				0.5				1401			2
Nitrogen, Nitrate, Total (as N)	23				(Min.)				MG/L		5 Days/Week	Grab
mogen, male, retar (as m)	Sample Measurement							1.40		0		
2.20.2												
PARM Code 00620 A Mon.Site No.EFA-01	Permit Requirement							12	MG/L		Every Two	8-hour flow proportioned
Fig. (T. d.) Diver								(Max.)			wWeeks	composite
Flow (Total Plant)	Sample Measurement	0.226	0.267							0		
		0.308	Report							0		
PARM Code 50050 P Mon Site No FLW-01	Permit Requirement	0.300	Report								22 O.	Recording flow
MORE SHE NO FLYS-UT		(3-Mo.Avg.)	(Mo.Avg.)	MGD							5 Days/Week	meters and totalizers
Percent Capacity, (TMADF/Permitted		3,	(									1010112013
Capacity) x 10	Sample Measurement									0		
DADLI OLI LONGO O					74%							
PARM Code 00180 G Mon Site No.INF	Permit Requirement				Report				Percent		Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	<b>4</b> 1 2 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										2000 PARTS	(a. a. ) a. (a. (a. (a. (a. (a. (a. (a. (a. (a.
	Sample Measurement				430					0		
PARM Code 80082 G												8-hour flow
Mon.Site No.INF-01	Permit Requirement				Report (Mo.Avg.				MG/L		Monthly	proportioned
Solids, Total Suspended												composite
Control of the Contro	Sample Measurement				920					0		
1925 B S S S S S												
PARM Code 00530 G Mon.Site No INF-01	Permit Requirement				Report (Mo.Avg.)				MG/L		Monthly	8-hour flow proportioned
No. FLA012768-005-DW2P											www.miny	composite

PA File No FLA012768-005-DW2P

DEP For 52-620 910(10), Effective November 29, 1994

### DAILY SAMPLE RESULTS - PART B

Permit Number: FLA012768

Facilty:

Jasmine Lakes WWTP

MONITORII	TORING PERIO 07/01/2008		То	07/3	1/2008				Notes	
	CBOD5 (mg/L)	Fecal Coliform Bacteria (#/100ml)	Nitrogen, Nitrate, Total (as N) (mg/L)	pH (Std Units)	TSS (mg/L)	TRC (For Disinfect.) (mg/L)	Flow (MGD) total plant flow to ponds	CBOD5 (mg/L)	TSS (mg/L)	Notes
Code	80082	74055	00620	00400	00530	50060	50060	80082	00530	
Mon Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INF-01	
1				7.7		1.8	0.2			****
2				7.5		1.5	0.2			
3				7.7		1.5	0.2		1	L-
4				7.5		1.5	0.2		1	I I
5			19				0.3	Party Statement Statement		100 pt (100 pt
6					*		0.2			in the second
7	2.000		*/ · · · · · · · · · · · · · · · · · · ·	7.5	3.0	1.5	0.2	430	920	
8		1.0	0.5	7.7		1.7	0.2			
9				7.5		1.5	0.2			
10				7.8		1.7	0.3		1	**************************************
11				7.7		1.5	0.2		to the party of the same	
12							0.2			Andrews of the same
13						and the second second second	0.4	Andrew Antron 16 to the second		
14		W		7.7		1.5	0.4			The second second
15	2.000	£		7.5	2.0	1.5	0.3			***************************************
16		1.0	0.2	7.5		1.5	0.3			
17				7.6		1.8	0.3	1999		
18		·iè		7.7		1.2	0.4		***************************************	
19							0.3			
20		Ä	Part of the second				0.3			
21	1107-			7.5		1.5	0.3		Kali Kharder talam erel konnanga.	Vision of option Western
22		<u>*</u>	70	7.5		1.5	0.3	** ***********************************		
23				7.5		1.5	0.3			
24				7.5		1.4	0.2			
25				7.7		1.5	0.2			
26							0.3			
27				7.7		1.5	0.2		- 80	40
28	2.000			7.5	2.0	1.5	0.2	\$		
29	2.000	1.0	1.4	7.5	<u> </u>	1.5	0.3			
30	Ten (a)		1,4000	7.5		1.5	0.3			
31				7.5		1.5	0.3		- <del>3-</del> 10	
PLANT ST	AFFING		**************************************		***************************************			***************************************		
ead Oper		Class	В	Certif	ication No.	8035		Name:	Don Hoster	ler
Day Shift C		Class			ication No.			Name:		
Day Shift C		Class			ication No.	***************************************	-	Name:		
Day Shift C	perator	Class		Certif	ication No	***************************************	w :	Name:		

## DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

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

PERMITTEE NAME

Aqua Utilities Florida

PERMIT NUMBER

FLA012768

MAILING ADDRESS

6960 Professional Parkway East

Sarasota, Fl 34240

LIMIT CLASS SIZE Final

REPORT GROUP

Monthly Domestic

FACILITY:

COUNTY:

Jasmine Lakes WWTP

Pasco

N/A MONITORING GROUP NUMBER:

R-100

LOCATION

1000 Holly Lane

MONITORING GROUP DESC: NO DISCHARGE FROM SITE:

Ponds, including Influent

To

Port Richey, FL 34668

MONITORING PERIOD--From:

08/01/2008

08/31/2008

Parameter		Quantity of Loading	Units	Qua	ality or Concentration	Units		Frequency	Sample Typ
							No Ex	Analysis	
Flow to R-100	Sample Measurement	0.218					. 0		
PARM Code 50050 Y Mon. Site No. FLW-01	Permit Requirement	0.308 (An. Avg.)	MGD					Monthly	Calculation
Flow to R-100	Sample Measurement	0.266				— (**1,000********************************	0		
PARM Code 50050 1 Mon Site No FLW-01	Permit Requirement	Report (Mo. Avg.)	MGD				7	5 Days/Week	Recording flow meters and totalizers
BOD, Carbonaceous 5 day, 20C	Sample Measurement			3.3			0		totalizers
PARM Code 80082 Y Mon.Site No EFA-01	Permit Requirement			20.0 (An.Avg.)		MG/L		Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	Sample Measurement			2.0	2.0		0		
PARM Code 80082 A Mon.Site No.EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60 0 (Max.)	MG/L		Every two weeks	8-hour flow proportioned composite
Solids, Total Suspended	Sample Measurement			2.9			0		oon posito
PARM Code 00530 Y Mon.Site No.EFA-01	Permit Requirement			20.0 (An.Avg.)		MG/L		Monthly	Calculation
Solids, Total Suspended	Sample Measurement			2.00	2.0		0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
PARM Code 00530 A  Mon Site No.EFA-01  certify under penalty of law that this do	Permit Requirement		Control (C)	30.0 (Mo. Avg.)	60.0 (Max.)	MG/L		Every two weeks	8-hour flow proportioned composite

nat this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonn

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Don Hostetler / Senior Faciltiies Operator

METAL EXECUTIVE OFFICER OR AUTHORIZED AGENT TELEPHONE NO

727-919-0674

DATE (YY/MM/DD) 08/09/24

## DISCHARGE MONITORING REPORT - PART A (Continued)

MONITORING GROUP NUMBER R-001 PERMIT NUMBER FLA012768

		***************************************			MONITORING PE	RIOD	From	08/01/2008	To:		08/31/2008	
Parameter		Quantity	of Loading	Units		Quality	or Concentration	The state of the s	Units		Frequency	Sample Typ
										No	of	
рН	Sample Measurement				7.5		7.8			Ex.	Analysis	
PARM Code 00400 A Mon.Site No.EFA-01	Permit Requirement				6.0 (Min.)		8.5 (Max.)		SU	U	5 Days/Week	Grab
Coliform, Fecal	Sample Measurement				1.0		(ittas.)			0		
Parm Code 74055 Y Mon Site No. EFA-01	Permit Requirement				200 (An Avg.)				#/100ML		Monthly	Calculation
Coliform, Fecal	Sample Measurement				1.0			1.0		0		
Parm Code 74055 A Mon Site No EFA-01	Permit Requirement				Report (Mo.Geo.Mean	)		800 (Max.)	#/100ML		Every Two Weeks	Grab
Total Chlorine Residual (For Disinfection)	Sample Measurement				1.3					0		
PARM Code 50060 A Mon.Site No.EFA-01	Permit Requirement				0.5 (Min.)				MG/L		5 Days/Week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							1.20		0		
PARM Code 00620 A. Mon. Site No. EFA-01	Permit Requirement							12 (Max.)	MG/L		Every Two wWeeks	8-hour flow proportioned composite
Flow (Total Plant)	Sample Measurement	0.245	0.266							0		
PARM Code 50050 P Mon Site No.FLW-01	Permit Requirement	0.308	Report	1100							5 Days/Week	Recording flow meters and
Percent Capacity, (TMADF/Permitted Capacity) x 10	Sample Measurement	(3-Mo.Avg.)	(Mo.Avg.)	MGD						0		totalizers
PARM Code 00180 G Mon.Site No INF	Permit Requirement				80% Report				Percent		Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	Sample Measurement				, coport				rencent	0	Worthly	Calculation
PARM Code 80082 G	Permit Requirement				130 Report (Mo.Avg.	\			MG/L	U	Monthly	8-hour flow
Mon.Site No. INF-01 Solids, Total Suspended						į.			NIG/L		Monthly	proportioned composite
	Sample Measurement				380					0		
PARM Code 00530 G Mon.Site No.INF-01	Permit Requirement				Report (Mo.Avg.	)			MG/L		Monthly	8-hour flow proportioned composite

PA File No. FLA012768-005-DW2P

DEP Form 62-620.910(10), Effective November 29, 1994

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

Permit Number: FLA012768

Facilty:

Jasmine Lakes WWTP

MONITORI	NG PERIO	00/01	12000	10.	00/3	172006				
	CBOD5 (mg/L)	Fecal Coliform Bacteria (#/100ml)	Nitrogen, Nitrate, Total (as N) (mg/L)	pH (Std. Units)	TSS (mg/L)	TRC (For Disinfect.) (mg/L)	Flow (MGD) total plant flow to ponds	CBOD5 (mg/L)	TSS (mg/L)	Notes
Code	80082	74055	00620	00400	00530	50060	50060	80082	00530	
Mon Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INF-01	
1			-	7.5		1.4	0.3			
2			A pro-color	7.5		1.5	0.3	Edingston	management from the state of th	
3					Maria - 110 en 21	odern and received an artist to the second control	0.4	•		
4				7.5		1.5	0.4			. Department
5				7.7	description of the contract of	1.7	0.3			
6				7.7		1.7	0.2	Annamentus - Annamentus		Burney Carlos Marie (1971)
7				7.5		1.5	0.2	No.		dent and the property of the last
8		Mark I are to the state of		7.5		1.5	0.3			O 10/13/2 1/2
9				7.6		1.8	0.3			
10							0.2	Marian de la companio della companio		Ser sprinner -
11	2.000			7.5	2.0	1.4	0.2	130	380	A manu
12		1.0	1.2	7.5		1.7	0.2	: :		
13	188 -			7.7		1.7	0.3		ndiganomo - cantinonamaco	es and other
14			Accessor of the Company of the	7.8		1.9	0.3		magazin Gurama a anguga	
15				7.7		2.0	0.2			
16				7.8	i man man	2.1	0.3			\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
17					*		0.3			
18				7,7		1.8	0.3			
19				7.5		1.5	0.3			
20				7.8		2.0	0.3			
21			4	7.7		1.8	0.2		a di accessora	
22				7.7		1.7	0.3			
23				7.6	10-11-1	1.9	0.4			
24					With a state time of the last		0.2			
25	2.000			7.7	2.0	1.8	0.2			
26		1.0	0.8	7.5		1.3	0.3			
27				7.7		1.7	0.3			
28				7.7		1.8	0.3			
29				7.5		1.7	0.3			
30				7.5		1.6	0.2			
31			***************************************				***************************************			
PLANT ST		Class		0				Name	D 11	
Lead Oper Day Shift O		Class:	B		ication No. ication No.	8035	•	Name: Name:	Don Hostet	ier
Day Shift (		Class	-		ication No.	-	-	Name		
Day Shift (		Class	***************************************	Certif	ication No.			Name:		

# DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

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

PERMITTEE NAME

Aqua Utilities Florida

PERMIT NUMBER

MAILING ADDRESS

6960 Professional Parkway East

Sarasota, Fl. 34240

LIMIT CLASS SIZE

Final N/A

REPORT: GROUP

Monthly Domestic

FACILITY LOCATION Jasmine Lakes WWTP 1000 Holly Lane

MONITORING GROUP NUMBER

R-100

Port Richey, FL 34668

MONITORING GROUP DESC NO DISCHARGE FROM SITE

Ponds, including Influent

COUNTY

MONITORING PERIOD-From:

09/01/2008

09/30/2008

COUNTY	Pasco			ONING PER		09/01/2008	To		09/30/2008	
Parameter		Quantity of Loading	Units	Qu	ality or Concentra	tion	Units	No	Frequency of	Sample Ty
Flow to R-100								Ex	Analysis	
contraven so outs	Sample Measuremen	t 0.216								
PARM Code 50050 Y More Site No FLW-01	Permit Requirement	0.308 (An. Avg.)	MGD		•			V	Le constitue de la constitue d	
Flow to R-100	Sample Measuremen		2				4 4		Monthly	Calculatio
		0.242						0		
PARM Code 50050 1 Mon Site No FLW-01	Permit Requirement	Report (Mo. Avg.)	MGD						5 Days/Week	Recording flo
BOD, Carbonaceous 5 day, 20C	to the same to the	and a management of the second	-							totalizers
	Sample Measurement			3.3				0		
PARM Code 80082 Y Mon Site No.EFA-01	Permit Requirement	4		20.0						6
BOD, Carbonaceous 5 day, 20C				(An.Avg.)			MG/L		Monthly	Calculation
	Sample Measurement			2.0	2.0			0		
PARM Code 80082 A Mon Site No EFA-01	Permit Requirement		**************************************	30.0 (Mo. Avg.)	60.0 (Max.)		MG/L	1000	Every	8-hour flow
Solids, Total Suspended	1				VIII-00-X				two weeks	composite
	Sample Measurement			2.9				0		
PARM Code 00530 Y Mon Site No.EFA-01	Permit Requirement			20.0 (An.Avg.)			MG/L	9	Monthly	Calculation
Solids, Total Suspended	Sample Measurement	Company of the Compan		- innoversale to also E	1		-		Monany	Calculation
				2.70	3.4			0		
PARM Code 00530 A  Ifon Site No EFA-01  certify under penalty of law that this do lased on my inquiry of the person or pe	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max.)		/IG/L	No. 11 Commonwealth	Every two weeks	8-hour flow proportioned composite

et and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gatherina the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Don Hostetler / Senior Facilities Operator

727-919-0674

DATE (YY/MM/DD) 08/10/20

# DISCHARGE MONITORING REPORT - PART A (Continued)

Facility Name: Jasmine Lakes WWTP

MONITORING GROUP NUMBER R-001 PERMIT NUMBER FLA012768 MONITORING PERIOD From 09/22/2008 To Parameter Quantity of Loading Quality or Concentration Frequency of No pH Ex Analysis Sample Measurement 73 77 PARM Code 00400 A Permit Requirement 6.0 Mon Site No EFA-01 8.5 SU (Min.) 5 Days/Week (Max.) Grab Coliform, Fecal Sample Measurement 10 Parm Code 74055 Y Permit Requirement 200 Mon Site No EFA.01 #/100ML (An Avg.) Monthly Calculation Coliform, Fecal Sample Measurement 10 10 Parm Code 74055 A Permit Requirement Report Mon Site No EFA-01 800 Every Two #/100ML (Mo.Geo.Mean) Grab Total Chlorine Residual (For (Max) Weeks Sample Measurement Disinfection) 13 PARM Code 50060 A 0.5 Mon Site No EFA-01 Permit Requirement (Min.) MG/L 5 Days/Week Nitrogen, Nitrate, Total (as N) Grab Sample Measurement 1 30 0 PARM Code 00629 A Permit Requirement Mon.Site No.EFA-01 8-hour flow 12 Every Two MG/L proportioned (Max.) wWeeks Flow (Total Plant) composite Sample Measurement 0.237 0.242 0.308 Report PARM Code 50050 P Permit Requirement Mon Site No FLW-01 Recording flow 5 Days/Week meters and (3-Mo Avg.) (Mo.Avg.) MGD Percent Capacity, (TMADF/Permitted totalizers Capacity) x 10 Sample Measurement 77% PARM Code 00180 G Permit Requirement Mon. Site No. INF Report Percent Monthly Calculation BOD, Carbonaceous 5 day, 20C Sample Measurement 220 PARM Code 80082 G Permit Requirement Mon.Site No.INF-01 8-hour flow Report (Mo.Avg.) MG/L Monthly proportioned Solids, Total Suspended composite Sample Measurement 310 PARM Code 00530 G Permit Requirement Mon Site No INF-01 8-hour flow Report (Mo.Avg.) MG/L Monthly proportioned composite

### DAILY SAMPLE RESULTS - PART B

Permit Number: FLA012768

Facility:

Jasmine Lakes WWTP

MONITORI	NG PERIO	09/01	/2008	To	09/30	0/2008				
	CBOD5 (mg/L)	Fecal Coliform Bacteria (#/100ml)	Nitrogen, Nitrate, Total (as N) (mg/L)	pH (Std. Units)	TSS (mg/L)	TRC (For Disinfect.) (mg/L)	Flow (MGD) total plant flow to ponds	CBOD5 (mg/L)	TSS (mg/L)	Notes
Code	80082	74055	00620	00400	00530	50060	50060	80082	00530	***************************************
Mon Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INF-01	
1				7.7		1.7	0.613			
2				7.5	- mynus	1,5	0.297			
3				7.7		1.8	0.235			
4				7.7		1.3	0.197			
5		÷		7.5		1.5	0.249			
6				7.7		1.5	0.253	A commence of the comment	7. A (100 miles and 100 miles	** - ** - ** -
7	ninco <del>1-11-1</del>						0.251	Marier I. a. a II		Are anno consume
8	2.000			7.5	2.0	1.4	0.251	220	310	
9	_ 101	1.0	0.1	7.7		1.7	0.252			
10				7.5		1.5	0.230			
11				7.7		2.0	0.238			
12			As to the state of the state of	7.5	**************************************	2.1	0.205			***
13				7.6		2.2	0.286			
14		I.	kommun _ ummineenid	1			0.196			
15				7.5		2.0	0.196			
16	100000			7.4		2.1	0.242			
17				7.5		2.0	0.231			
18				7.4		1.9	0.226			
19	111			7.3		1.8	0.239		· · · · · · · · · · · · · · · · · · ·	See to a see
20							0.162			
21							0.278			Store - in the store - a capit
22	2.000			7.4	3.4	1.9	0.278			1900
23		1.0	1.3	7.5		2.0	0.233	i delino della consultate		
24				7.5		1.8	0.215			Service and the service of the servi
25				7.4		1.7	0.183			10 CONTROL OF THE PARTY OF THE
26				7.4		1.9	0.198			
27	edper (,) = (thepth)		(a) — Hiller — — — — — — — — — — — — — — — — — — —	7.4		1.9	0.262			<del>(*</del>
28					Service Harman	1983 - Committee - Construction of the Constru	0.191			Signa - military and specific
29				7.5		1.8	0.191	-kan nautanan		
30				7.4	† 111 - 1 to 1	1.9	0.189	tors of all the second		
PLANT ST	AFFING:									
Lead Oper		Class	В	Certifi	cation No.	8035	2	Name:	Don Hoste	tler
Day Shift C		Class		<b>-</b> 8	cation No.		-	Name:	***************************************	***************************************
Day Shift C		Class		-	ication No.	***************************************	-	Name:		
Day Shift (	Operator	Class		Certifi	ication No.			Name:		

#### DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

LIMIT

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

PERMITTEE NAME

Aqua Utilities Florida

Sarasota, Fl. 34240

PERMIT NUMBER

FLA012768

MAILING ADDRESS

6960 Professional Parkway East

Final

REPORT:

Monthly

FACILITY:

Jasmine Lakes WWTP

CLASS SIZE: N/A
MONITORING GROUP NUMBER:

MONITORING PERIOD-From:

GROUP:

Domestic

LOCATION

1000 Holly Lane

MONITORING GROUP DESC:

R-100

Ponds, including Influent

Port Richey, FL 34668

NO DISCHARGE FROM SITE:

10/01/2008

~

To: 10/31/2008

COUNTY:	Pasco		mo, iii o kiito i Eiki		10/01/2000	10.	10/3//2000	
Parameter	Quantity of Load	ding Units	Qua	lity or Concentration	Un	ts No	Frequency of	Sample Type
Flow to R-100						E×	Analysis	
10W 10 12-100	Sample Measurement 0 214					0		
PARM Code 50050 Y Mon Site No.FLW-01	Permit Requirement 0.308 (An. Avg.)	MGD					Monthly	Calculation
Flow to R-100	Sample Measurement 0.193					0		
PARM Code 50050 1 Mon. Site No. FLW-Q1	Permit Requirement Report (Mo. Avg.)	MGD					5 Days/Week	Recording flow meters and totalizers
BOD, Carbonaceous 5 day, 20C	Sample Measurement		3.3			D		
PARM Code 80082 Y Mon.Site No.EFA-01	Permit Requirement		20.0 (An.Avg.)		MG	/L	Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	Sample Measurement		2.0	20		0		
PARM Code 80082 A Mon.Site No.EFA-01	Permit Requirement		30.0 (Mo. Avg.)	60.0 (Max.)	MG	Ľ	Every two weeks	8-hour flow proportioned composite
Solids, Total Suspended	Sample Measurement		3.1			0		
PARM Code 00530 Y Mon.Site No.EFA-01	Permit Requirement		20.0 (An.Avg.)		MG	L	Monthly	Calculation
Solids, Total Suspended	Sample Measurement		4.00	4.2		0		
PARM Code 00530 A Mon.Site No.EFA-01	Permit Requirement		30.0 (Mo. Avg.)	60.0 (Max.)	MG	L	Every two weeks	8-hour flow proportioned composite

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowledge violations.

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Don Hostetler / Senior Facilities Operator

SIGNATURE OF PRINCIPAL EXECU

EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE NO 727-919-0674 DATE (YY/MM/DD) 08/11/19

# DISCHARGE MONITORING REPORT - PART A (Continued)

Facility Name: Jasmine Lakes WWTP

MONITORING GROUP NUMBER R-001 PERMIT NUMBER. FLA012768

Parameter					MONITORING PE		From	10/01/2008	To.		10/31/2008	
Parameter		Quantity	of Loading	Units		Quality	or Concentration		Units		Frequency	Sample Typ
										No.	of	
рН										Ex	Analysis	
	Sample Measurement				7 2		7.7			0		
PARM Code 00400 A Mon.Site No.EFA-01	Permit Requirement				6.0 (Min.)		8.5 (Max.)		SU		5 Days/Week	Grab
Coliform, Fecal	Sample Measurement	ε			1.4					0		
Parm Code 74055 Y Mon Site No.EFA-01	Permit Requirement				200 (An. Avg.)				#/100ML		Monthly	Calculation
Coliform, Fecal	Sample Measurement				5.9			35.0		0		
Parm Code 74055 A Mon Site No EFA-01	Permit Requirement				Report (Mo.Geo.Mean	)		800 (Max.)	#/100ML		Every Two Weeks	Grab
Total Chlorine Residual (For Disinfection)	Sample Measurement				1.1					0		
PARM Code 50060 A Mon.Site No.EFA-01	Permit Requirement				0.5 (Min.)				MG/L		5 Days/Week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							0.46		0		
PARM Code 00620 A Mon.Site No.EFA-01	Permit Requirement							12 (Max.)	MG/L		Every Two wWeeks	8-hour flow proportioned composite
Flow (Total Plant)	Sample Measurement	0.234	0.193							0		STATE OF THE STATE
PARM Code 50050 P Mon Site No FLW-01	Permit Requirement	0.308	Report (Mo.Avg.)	MGD							5 Days/Week	Recording flow meters and
Percent Capacity, (TMADF/Permitted Capacity) x 10	Sample Measurement	(3-Mo.Avg.)	(MO.AVg.)	IVIGD						0		totalizers
					76%							
PARM Code 00180 G Mon.Site No.INF	Permit Requirement				Report				Percent		Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	Sample Measurement									0	. 1. 20. 20. <b>2</b>	
					150							
PARM Code 80082 G Mon.Site No.INF-01	Permit Requirement				Report (Mo.Avg.)				MG/L		Monthly	8-hour flow proportioned composite
Solids, Total Suspended	Sample Measurement				260					0		composite
PARM Code 00530 G Mon.Site No.INF-01	Permit Requirement				Report (Mo.Avg.)				MG/L		Monthly	8-hour flow proportioned composite

### DAILY SAMPLE RESULTS - PART B

Permit Number: FLA012768

Facilty: Jasmine Lakes WWTP

MONITORI	NG PERIO	10/01	/2008	To:	10/3	1/2008				
F	CBOD5 (mg/L)	Fecal Coliform Bacteria (#/100ml)	Nitrogen, Nitrate, Total (as N) (mg/L)	pH (Std. Units)	TSS (mg/L)	TRC (For Disinfect.) (mg/L)	Flow (MGD) total plant flow to ponds	CBOD5 (mg/L)	TSS (mg/L)	Notes
Code	80082	74055	00620	00400	00530	50060	50060	80082	00530	
Mon.Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INF-01	
1				7.5		2.0	0.2			
2				7.4		2.0	0.2			
3				7.2		1.8	0.2			
4				7.3		1.1	0.3			
5							0.2			
6	2.000			7.7	3.8	1.5	0.2	150	260	
7		35.0	0.5	7.5		1.8	0.2			
8				7.4		2.0	0.2			
9				7.4		2.2	0.2			
10				7.5		2.0	0.2			
11							0.2			
12							0.2			
13				7.7		1.7	0.2			
14				7.5		1.8	0.2			
15				7.4		1.9	0.2			
16				7.4		2.2	0.2			
17				7.4		2.2	0.2			
18							0.1			
19							0.2			
20	2.000			7.5	4.2	2.0	0.2			
21		1.0	0.1	7.4		2.0	0.1			
22				7.4		2.2	0.3			
23				7.5		2.0	0.2			
24				7.5		2.1	0.2			
25							0.2			
26							0.2			
27				7.4		2.2	0.2			
28				7.5		2.2	0.2			
29				7.4		2.2	0.2			
30				7.4		2.0	0.1			
31				7.5		2.0	0.2			
PLANT ST	AFFING:									
Lead Oper		Class	B		ication No.	************************	•	Name:	Don Hostet	ler
Day Shift (		Class			ication No.	***************************************	į	Name:		
Day Shift (		Class			ication No.			Name:		
Day Shift (	perator	Class		Certin	cation NO.		-	Name:		

## DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

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

PERMITTEE NAME

Aqua Utilities Florida

PERMIT NUMBER

MAILING ADDRESS:

6960 Professional Parkway East

LIMIT

REPORT

Monthly

FACILITY LOCATION Jasmine Lakes WWTP 1000 Holly Lane

Sarasota, FI 34240

Final CLASS SIZE N/A

GROUP

Domestic

Port Richey, FL 34668

MONITORING GROUP NUMBER: MONITORING GROUP DESC: NO DISCHARGE FROM SITE:

R-100

Ponds, including Influent

COUNTY

Pasco

MONITORING PERIOD-From:

11/01/20

800	To:	11/30/2008

Parameter		Quantity of Loading	Units	Qı	uality or Concentration	Units	Frequency	Sample Ty
					,		to of	
Flow to R-100						1	Ex Analysis	
	Sample Measurement	0.212					0	
PARM Code 50050 Y Mon Site No FLW-01	Permit Requirement	0.308 (An. Avg.)	MGD				Monthly	Calculation
Flow to R-100	Sample Measurement	0 190					0	
PARM Code 50050 1 Mon Site No FLW-01	Permit Requirement	Report (Ma. Avg.)	MGD				5 Days/Week	Recording flo
BOD, Carbonaceous 5 day, 20C	Sample Measurement			3.3			0	totalizers
PARM Code 80082 Y Mon, Site No. EFA-01	Permit Requirement			20.0 (An.Avg.)		MG/L	Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	Sample Measurement			2.0	2.0	,	)	
PARM Code 80082 A Mon Site No.EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max.)	MG/L	Every two weeks	8-hour flow proportioned
Solids, Total Suspended	Sample Measurement			3.2		3	)	composite
PARM Code 00530 Y Won Site No.EFA-01	Permit Requirement			20.0 (An.Avg.)		MG/L	Monthly	Calculation
Solids, Total Suspended	Sample Measurement			2.10	2.2	C	en e	
PARM Code 00530 A fron Site No.EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max.)	MG/L	Every two weeks	8-hour flow proportioned composite

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

Don Hostetler / Senior Facilities Operator

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT TELEPHONE NO

727-919-0674

DATE (YY/MM/DD) 08/12/11

## DISCHARGE MONITORING REPORT - PART A (Continued)

MONITORING GROUP NUMBER R-001 PERMIT NUMBER FLA012768

					MONITORING PE		From R-0	11/22/2008	NUMBER To	LA	11/30/2008	
Parameter		Quantity	of Loading	Units		Quality of	Concentration		Units		Frequency	Sample Typ
										No	of	
pH										Ex	Analysis	
	Sample Measurement	E.			7.2		7 8			0		
PARM Code 00400 A Mon Site No.EFA-01	Permit Requirement				6.0 (Min.)		8.5 (Max.)		SU		5 Days/Week	Grab
Coliform, Fecal	Sample Measurement				1,4		,			0		
Parm Code 74055 Y Mon-Size No EFA-01	Permit Requirement				200 (An. Avg.)				#/100ML		Monthly	Calculation
Coliform, Fecal	Sample Measurement				1.0			1 0		0		
Parm Code 74055 A Mon Site No EFA-01	Permit Requirement				Report (Mo.Geo.Mean	)		800 (Max.)	#/100ML		Every Two Weeks	Grab
Total Chlorine Residual (For Disinfection)	Sample Measurement				1.7					0	Trong	
PARM Code 50060 A Mon.Site No EFA-01	Permit Requirement				0.5 (Min.)				MG/L		5 Days/Week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							0.69		0		
PARM Code 00620 A Mon. Site No. EFA-01	Permit Requirement							12 (Max )	MG/L		Every Two wWeeks	8-hour flow proportioned
Flow (Total Plant)	Sample Measurement	0.208	0.190									composite
PARM Code 50050 P Mon.Site No.FLW-01	Permit Requirement	0.308	Report								5 Days/Week	Recording flow meters and
Percent Capacity, (TMADF/Permitted Capacity) x 10	Sample Measurement	(3-Mo.Avg.)	(Mo.Avg.)	MGD						0		totalizers
					68%					0		
PARM Code 00180 G Mon Site No.INF	Permit Requirement				Report				Percent		Monthly	Calculation
BOD. Carbonaceous 5 day, 20C	Sample Measurement				170					0		Substitution
PARM Code 80082 G Mon. Site No. INF-01	Permit Requirement				Report (Mo.Avg.)				MG/L		Monthly	8-hour flow proportioned
Solids, Total Suspended	Sample Measurement				220							composite
PARM Code 00530 G Mon. Site No. INF-01	Permit Requirement				Report (Mo.Avg.)				MG/L		Monthly	8-hour flow proportioned composite

Permit Number: FLA012768

Facilty: Jasmine Lakes WWTP

	CBOD5 (mg/L)	Fecal Coliform Bacteria (#/100ml)	Nitrogen, Nitrate, Total (as N) (mg/L)	pH (Std. Units)	TSS (mg/L)	TRC (For Disinfect.) (mg/L)	Flow (MGD) total plant flow to ponds	CBOD5 (mg/L)	TSS (mg/L)	Note
Code	80082	74055	00620	00400	00530	50060	50060	80082	00530	***************************************
Von Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INF-01	
1				7.6		1.8	0.2			
2	Entitle to as a social entitle						0.2			
3	2.000	· · · · · · · · · · · · · · · · · · ·	All control by conjugacy	7.5	2.0	2.0	0.2	170	220	
4		1.0	0.7	7.4	4 101-	2.2	0.2			
5				7.5	d	2.0	0.2			•
6		Luciani sala		7.3		2.2	0.1			
7				7.2		2.0	0.2			
8							0.3			
9							0.2			
10				7.4		2.0	0.2			
11			# · yevenessyeveness / 19 cm   18	7.2	\$100 (101 to 100 to	2.0	0.2			***************************************
12	1	J	and the second second	7.3		2.2	0.2		1	
13	by we distinguise on the			7.5		2.1	0.2	**************************************		
14				7.7		1.8	0.2		3	
15					The second second	A CONTRACTOR OF THE PROPERTY O	0.2	*	the second second second	***************************************
16							0.2			
17	2.000			7.5	2.2	2.0	0.2			
18		1.0	0.7	7.3	·	2.1	0.1			
19				7.5		2.0	0.2	*(-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	Principal and Control of	
20			(d)	7.7		1.8	0.2			
21				7.8	E CONTRACTOR CONTRACTOR	1.7	0.2	*		
22						**************************************	0.2	Transaction of the second	\$25,000 per 100 per 10	
23	T T T T T T T T T T T T T T T T T T T		Maria de la companione			•	0.2			
24				7.4		2.2	0.2			
25	Triplet to an agreement to		k	7.5	1	1.8	0.2			
26			W 1 William	7.3		2.1	0.2		A commence of	
27			pripinalization (3	7.4		2.0	0.2			
28			·	7.7		2.1	0.2			
29		9)1	et) and a summer of the section	08. 8.05.	\$ Inneren	water water manufacturing - p	0.2			
30					*	e -americani - di	0.2	Kessey — samininin		<u>*</u>
ANT ST	AFFING:		***************************************		***************************************			<del></del>		
ead Opera		Class	В	Certif	ication No.	8035		Name:	Don Hostet	ler
220 620 62	perator	Class		Cortifi	ication No.			Name:		

Day Shift Operator Class:

Certification No.:

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

PERMITTEE NAME

Aqua Utilities Florida

PERMIT NUMBER

FLA012768

MAILING ADDRESS.

6960 Professional Parkway East

Sarasota, Fl. 34240

LIMIT

Final

REPORT GROUP:

Monthly Domestic

FACILITY: LOCATION Jasmine Lakes WWTP 1000 Holly Lane

CLASS SIZE N/A MONITORING GROUP NUMBER:

R-100

To.

Port Richey, FL 34668

MONITORING GROUP DESC: NO DISCHARGE FROM SITE:

Ponds, including Influent

COUNTY

Pasco

MONITORING PERIOD--From:

12/01/2008

12/31/2008

Parameter		Quantity of Loading	Units	Qua	ality or Concentration	Units		requency	Sample Type
							No.	of	
Flow to R-100	Sample Measurement	0.213					Ex.	Analysis	
PARM Code 50050 Y Mon Site No FLW-01	Permit Requirement	0.308 (An. Avg.)	MGD			•		Monthly	Calculation
Flow to R-100	Sample Measurement	0.204			91.01		0		
PARM Code 50050 1 Mon Site No FLW-01	Permit Requirement	Report (Mo. Avg.)	MGD		Prest to		5 [	Days/Week	Recording flow meters and
BOD, Carbonaceous 5 day, 20C	Sample Measurement	3. 40 (1.45° - 2		3.2	restance (ex)		0		totalizers
PARM Code 80082 Y Mon.Site No.EFA-01	Permit Requirement			20.0 (An.Avg.)		MG/L		Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	Sample Measurement			2.0	2 0		0		
PARM Code 80082 A Mon.Site No.EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max.)	MG/L		Every o weeks	8-hour flow proportioned
Solids, Total Suspended	Sample Measurement	7. TOTAL		3.1			0		composite
PARM Code 00530 Y Mon.Site No.EFA-01	Permit Requirement	779-10109 110-9		20.0 (An.Avg.)	100011000000000000000000000000000000000	MG/L	٨	Monthly	Calculation
Solids, Total Suspended	Sample Measurement			3.93	5.8		0		
PARM Code 00530 A Mon Sile No.EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max.)	MG/L		Every a weeks	8-hour flow proportioned composite

all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Don Hostetler / Senior Faciltiies Operator

727-919-0674

DATE (YY/MM/DD) 09/01/26

MONITORING GROUP NUMBER R-001 PERMIT NUMBER FLA012768

					MONITORING PE	RIOD	From.	12/01/2008	То		12/31/2008	
Parameter		Quantity	of Loading	Units		Quality	or Concentration		Units	Ne	Frequency of	Sample Type
рН	Sample Measurement				7 1		7 7			Ex 0	Analysis	
PARM Code 00400 A Mon.Site No.EFA-01	Permit Requirement				6.0 (Min.)		8.5 (Max.)		SU		5 Days/Week	Grab
Coliform, Fecal	Sample Measurement				1.4					0		
Parm Code 74055 Y Mon Sae No EFA-01	Permit Requirement				200 (An Avg.)				#/100ML		Monthly	Calculation
Coliform, Fecal	Sample Measurement				1 0			1.0		0		
Parm Code 74055 A Mon Site No.EFA-01	Permit Requirement				Report (Mo.Geo.Mean	)		800 (Max )	#/100ML		Every Two Weeks	Grab
Total Chlorine Residual (For Disinfection)	Sample Measurement				1.5	,		Constant		0	FFOGRS	
PARM Code 50060 A Mon. Site No. EFA-01	Permit Requirement				0.5 (Min.)				MG/L		5 Days/Week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement				*			1.80		0		
PARM Code 00620 A Mon.Site No.EFA-01	Permit Requirement							12 (Max.)	MG/L		Every Two wWeeks	8-hour flow proportioned composite
Flow (Total Plant)	Sample Measurement	0.196	0.204							0		
PARM Code 50050 P Mon Site No FLW-01	Permit Requirement	0.308	Report								5 Days/Week	Recording flow meters and
Percent Capacity, (TMADF/Permitted Capacity) x 10	Sample Measurement	(3-Mo.Avg.)	(Mo.Avg.)	MGD						0		totalizers
					64%					U		
PARM Code 00180 G Mon Site No INF	Permit Requirement				Report				Percent		Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	Sample Measurement				190					0		
PARM Code 80082 G Mon Site No INF-01	Permit Requirement				Report (Mo.Avg.	)			MG/L		Monthly	8-hour flow proportioned composite
Solids, Total Suspended	Sample Measurement				300					0		composite

Permit Number: FLA012768

Facility: Jasmine Lakes WWTP

MONITORI	NG PERIO	12/01	/2008	To:	12/3	1/2008				
	CBOD5 (mg/L)	Fecal Coliform Bacteria (#/100ml)	Nitrogen, Nitrate, Total (as N) (mg/L)	pH (Std Units)	TSS (mg/L)	TRC (For Disinfect.) (mg/L)	Flow (MGD) total plant flow to ponds	CBOD5 (mg/L)	TSS (mg/L)	Notes
Code	80082	74055	00620	00400	00530	50060	50060	80082	00530	***
Mon.Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INF-01	
1	2.000			7.7	5.8	2.0	0.4	190	300	
2		1.0	1.8	7.3		2.2	0.1		1	ti in province (see all )
3				7.4		2.0	0.2		es en	A A SANGAR THAT THAT MAKE A SANCE AND ASSAULT
4				7.5		2.1	0.2			
5				7.7		2.0	0.2		1	
6							0.3			
7	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						0.3		****	
8	I I I I I I I I I I I I I I I I I I I	32		7.5		2.1	0.2			physican control of physican control
9				7.4		2.2	0.1			
10	11 00(1)			7.5		2.0	0.1		•	
11				7.2		1.7	0.2			
12				7.1		2.0	0.2		· · · · · · · · · · · · · · · · · · ·	
13						tion of the second	0.2			
14							0.2			et-malognin
15	2.000			7.4	3.4	2.1	0.2			
16		1.0	1.4	7.5		2.2	0.2			ting
17				7.4		2.2	0.2		***************************************	reference table to all
18				7.7	The second second	1.8	0.2			110 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 -
19				7.5		1.5	0.2		***************************************	
20							0.2			original angleton and a committee
21						*****	0.2		t	
22				7.5		2.0	0.2			
23				7.4		2.2	0.2		of a second of the second of t	American States
24				7.5		2.0	0.2			
25	· · · · · · · · · · · · · · · · · · ·		500 00 500	7.6		2.2	0.1		Skoleyna (1) - glaja (pa - skoleyna) (	a i Hara Tala
26				7.5		2.0	0.2		·	0.1 kg w - 1 kg y 2 kg
27				7.6		2.2	0.2		**************************************	
28						*	0.2		10 ) H 1980 T	um a diling a company
29	2.000			7.4	2.6	2.2	0.2			
30		1.0	0.1	7.5		2.0	0.2			
31		***************************************		7.7		1.8	0.2		4	
PLANT STA	AFFING					***************************************				
Lead Opera		Class	В		cation No.	8035		Name	Don Hostetle	r
Day Shift O		Class			cation No.			Name		
Day Shift O Day Shift O		Class	***************************************		cation No			Name	***************************************	
20, 311110	p = 1 01 01	0,000		Certific	Cattor 140.			Name		

MONITORING PERIOD From GRIEF SIZE TO THE PARTY

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2000 Blas Stone Road, balanassee Ft., 32309-2400 PERMIT NUMBER PERMITTEE NAME Agua Unities Florida MARING ACORESS. 0960 Professional Parkway East Sarasota Fl 34240 Firtal Monthly CLASSISIZE NIA Domestic R-100 MONITORING GROUP NUMBER Jasmine Lakes WWTP 1000 Holly Lane MONITORING GROUP DESC Ponds including Influent LOCATION Port Richey, FL 34668 NO DISCHARGE FROM SITE

COUNTY	Pasco							www.da.id.
Fauneter	a de participar de la composição de la c	Quantity of Loading	Units	Q.a	ity or Concentration	Units	i e Decus	a* 1  ¹
Flow to B. H.B.	Sample Meas, ement	6.21				ŀ	x Analysis	
Salto na tre- Salto na tre-	Percut Repair servent	11 1945 For Avs 1	MGC				"Markey	- 8k - 4-4
NOW 15 R 1	Sample Massurement	· (1) [2] [4]					ÿ.	
Pagent of the state of the stat	Pernil Pega ement	Report (No. Kvg.)	Mala				* May Caran	President of the equation of the
800 Trominens 94a) 750	Sample Moas zament			4 12				
ERRY CHERT CONT	Permit Requirement			gu o nan Ageri		(Majort	the estimate	$\tilde{\mathbf{g}}(t)^{T}, \tilde{\mathbf{g}}(t)^{T}$
800 Cadonaceus Edia 200	Sample Measurement			, ÚŁ				
Bakto (da 1909) a Marida Nobre (d	Frankl Bogs renest			30 € (Ma Aeg	*15.8 *15.6*	Ms)d	Europy Communication	d norsk flori propositione actemptics
Souds Orthal Suspendop	Sample Measurement							
name i producer Maria nama i sara	Petrul Requirement					f,1( )+(	bler nav	
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and the second of the second o

09/02/23

PARTIE No. F1 8017/108 005 109/201 DEPT and 62:620-013 107 Effective November 29, 1994

Facility Name - Jasmine Lakes WWTP

MONITORING GROUP NUMBER R-001 FERMIT NUMBER FLA012/68

Facility Name - Jasmine Lak			and the second of the second	THE RESERVE OF THE PROPERTY OF	MONITORING FERIO		01512	AND ADDRESS OF THE PARTY OF THE	CONTRACTOR		
* 1000/20		Q(a**15) (	of Loading	ni's	C.R	nty & Consolitation		Laste	Le	F Williams	sart = 1
										वेगाठ १५४६	
aH	Sample Veasurement					7.8					
1450 (20% 0,4%) - Man See No. 858 (2)	Fernit Respondent				6 ti iMin i	8.6 (Max.)		80		1 Days Week	Staty
Ocidom Fecal	Sample . Measurement				1.3						
Furni Code 74955 in No. 194 No. 574-61	Pernd Requirement				200 (An. Avg 1			#160M		Lizani,	Sacurac
Conform Fector	Sample Measurement				1.0						
Pares Cope Motify A Oka Sire No EFR of	Sports Augustanect				Report (Mo Geo Mean)		eve Max	# 100ML		Every face Volumes	is or t
Total Chiptine Residual For Estimientoni	Sample Veasulemen				1 2						
PAPM Colle 3.1500 4 Noon Side No. 60 A-01	Репате; жете≀				0.5 (Man.)			MGst		Town Make	Ĝi 60
Arroger Nitrate Totalias Ni	Samble Maasurement										
cherth and remain i Control for the U.S. Co	Perset Requirement						12 Mar	Miles.		1-21, W. W. 4008.1	ärföri fö projektök potopred
Plow (Total Plant)	Sample Measurement	0.713	0.244								
Self ne fold i ne se n frac	Fernit Requirement	0 306 (3 90 Aug	Report	MGD						*LawYes	filespicting f medicis sc totals ser
Percent Capacity (TWACF Permitie Capacity) y 10	d Sample Measurement	,									
F	Portel Recursived				Pepart			Propert		Men day	laci es
BOD Carbonaceous 5 day 290	Sample Weasurement								ă.		
AND LODGE STEEL TO	Perint Requirement				Report Mo Avg (			MGr.		58,40° y	Altour fir Significal Supports
Schos fata Suspender	Serro e Measurement				িটু						
a degra da resse da Manda esta da Salt	Farmt Requirement				Report (Mr. Avg.)			MSL		And ay	e merko propatar compust

PA File No. ELA012765 005 DW2P DEF Form 52-625 910(10). Effective November 29, 1994

Permit Number: FLA012768

Facility

Jasmine Lakes WWTP

To: 0.1/21/2005 MONITORING PERIO 01/61/2019 TSS CBOD5 TRC (For Flow (MGD) CBODS Fecal Nitrogen Notes (mg/L) Celiform Nitrate, (Sto (mg/L) Disinfect ( total plant (ma/L) (mgal.) Units) Bactena Total (as (mg/L) flow to (#/100ml) Ni (mg/l i ponds Code 80082 74055 00620 00400 00530 50060 50060 00530 80082 Mon.Site EFA-01 EFA-01 EFA-01 EFA-01 EFA-01 EFA-01 FLW-01 INF-01 INF-01 7.7 1.8 0.2 2 75 2.0 0.2 3 0.2 6 6 17 1.5 02 6 7.8 1.3 0.1 7 12 0.2 8 73 2.0 0.2 Q. 7.2 2: 0.2 10 0.2 11 0.2 12 2.000 7.5 2.0 2.0 0.2 150 170 13 1.8 7.4 1.6 0.1 14 74 1.5 0.2 15 7.5 1.4 0.2 16 7.3 2.0 0.2 17 0.2 18 0.2 7.4 19 22 0.2 20 7.5 20 02 21 7.7 2.2 0.2 22 7.8 22 0.2 23 20 24 25 2 000 7.5 2.0 22 10 7.6 2.2 04 28 74 0.6 2.2 22 2.0 04

PLANT STAFFING Lead Operator Certification No. 5452 Name Dennis Muideen Day Sroft Operator B Name Don Hastetler 0.355 Certification No. 8035 Day Snitt Operator Chass Certification No. Name Day Shift Operator Class Certification No. Namo

PA File No. FLA012768-005-DW2P DEP Form 62-620.910(10). Effective November 29, 1994.

When completed mail this report to, Department of Environmental Profession, Mail Station 3551, 2400, 6 air Stone Road, Tacabassee, Eq. 32090, 400 PERMIT NUMBER STATISTED

PERMITTEE NAME

Agua Usities Florida

MALING ADDRESS

Sarasola FI 34240

16980 Professional Parkway East

Final LIMET CLASS SIZE NA

REPORT

22/01/2009 To

Damestic

FACILITY LOCATION Jawmine Lakes VAVIIP 1000 Holly Lane Port Richey FL 34568

MONITORING GROUP NUMBER MONITORING GROUP DESC NO DISCHARGE FROM SITE

MONITORING PERIOD-From:

R-190 Pands including influent

COUNTY	Pasco					1	fren eng	Analysis Tapa
Parameter	Manager Co. (III Co.	Quantity of Loading	Units	Quar	y or Concentration	Units	D: 2	
							Ex. Sprin	
Saw to R 100	Saron Mexicarded	£ 227						
DARM Tark SUPPLY	Ferry Requirement	2 308 27 Aver	MGD				đại đại	275.873
Fiche to 4 100	Samble Measurement	0.254						
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BOD Continuousus Fidey 200	Eartile Mogspropers			23	2) <del>6</del>			8 for 10/4
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Dennis Muldoch, Area Chordinator

alexander a

69963/17

PATRENC PLAST2768-005-0W2P DEF Figur 62 RDC B13-45; Effective November 29, 1954

Facility Name - Jaamine Lakes WW1P

MONITORING GROUP NUMBER R-001 PERMIT NUMBER FLAU 2/66

	Contract to an area of the contract to the con	AMERICAN CONT. CO. CO. CO. CO. CO. CO.			MENTERNE PE	RXXV From	02-22-25	39 Te		42.78-7009	
futu(futu)		Quare	Syld - Sating			quarty of Ochas matics	The second section of the second seco			(#C1602y	59874
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Standard one Space / Standard Species SPA4	Holms became at				€.€ (Mar)	-		80		to a trait	(inst
ÇGASTA FEÇB	Serrola Nelectionner				1.4						
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	Measurement				7.0		1.0				
Party Code (1495) 14 Marches G. Tilbert	Substitute sect				Report Mc Geo Mean :		800	# COML		Esery Two	185
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PARM Code SCOOL 1 Man Site No ERAST	Reign Refundings				6.5 Mari			Ma.		امعرا إيدال ا	Tree.
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olids. Total Firspended	ibrak Memorenan				*90						regnote
ARM Jode IXVol. 19 Or See to AF-99	incomb skipping ment			į	Report Mc Avg .			M _S		Work	To Four Box

Permit Number FLA012768

Facility Jasmine Lakes WWTP

	CBOD5	Fecal	Ndrogen	pH	155		Flow (MGD)	CBOOS	155	Note
	(mg/L)	Coliform Bacteria (#/100ml)	Nifrate Total (as N) (mg/L)	(Std Units)	(mg/t, s	(mg/L)	total plant flow to ponds	(mg/L)	img/Li	
Code	80082	74055	00620	00400	00530	50060	50060	80082	00530	<b>mananaka</b> hiji aru A.V. A.C.
Vion Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INF-01	
1	<b>/**</b>	SCORE	4,00 (100 (40)) 10 (40) (40) (40) (40) (40) (40) (40) (40				0.388	**************************************	4044 O 4 100 M 4054 M 4044 M 4054 M	
2				7.4		-2.2	0.388			
3				7.6		2.0	0.369			
4 1				7.5		2.0	0 603			
5				7.4		2.0	0.361			
6				7.6		1.8	0.255			
7							0.629			
8							0.400			
Sj.	2 600	1 ()	1.1	7.5	2.6	2.0	0.400	110	190	
10				7.6		2 0	0.577			
				1.4		1.8	0.185			
12				7.5		2.0	0.210			
13				7.6		2.2	0 163			
1.4				7.5		2.2	0 153			
15						K/17/K/2	0 195			
16				7.6		2.2	0 195			
17				7.5		2.0	0.216			
18				7.4		1.6				
				7.4			0.152			
19						2.0	0.213			
20				7.2		1.8	0.112			
21							0 196			
22					221.2	25 82	0.178			
23	2 000		22	7.3	2.0	1.8	0.178			
24			1.7	7.4		1.6	0.185			
25		10		7.4		1.4	0.173			
26				7.6		1.2	0.231			
27				7 7		1.8	D 182			
28							0.213			
1										
2		* promoter - 1 10 mm 2 Av	THE COURSE OF TH		The state of the s					
LANT ST										
lead Oper		Class	A	- 200	ication No.			Name	Dennis Muse	
Day South Day South		Class	13		ication No. lication No.	8035	***	Name Name	Dur Hastelli	
Day Sheft I		Class			ication No.			Name		

PAlifie No. FLAG12768-005-DW2P DEP Form 62-620 910(10) Effective November 29, 1994

When completed mail this report to: Department of Environmental Protection, Mail Station 3.561, 2600 Blair Stone Road, 1 alternassed, PL 32399, 2400 PERMIT NUMBER PERMITTEE NAME Aqua Utilipes Florida

6960 Professional Parkway East MALING ADDRESS

Sarasota, Fl. 34240

CLASS SIZE NA

1112

REPORT

Monthly

FACILITY LOCATION: Jasmine Lakes WWTP 1000 Haliy Lene: Port Richey, FL 34868

MONITORING GROUP NUMBER MONITORING GROUP DESC

R-100 Ponds, including Influent

NO DISCHARGE FROM SITE

MONITORING PERIOD-From:

Carrie agent To

COUNTY	Pasco				The second secon			
Parameter		Quantity of Loading	Units	Qual	ily or Concentration	Units %	Faeguardy e/	Бастры Тусь
						55.	. Aralysis	
Figw 10 F 100	Sample Measurement	0.226						
FARM Code Symmetry	Permit Requirement	0.308 (An Avg.)	MGO				Monthly	ésty élet
Flow to R 100	Sample Measurement	2 196						
PAPIN 1, 14- GEV. 1 More than Sei-Pulver	Ferni Regureneri	Report (Mo. Avg.)	MGD				5 Days/Week	Recording Now traters and toxalizers
BOO Carbonaceous 5 day 20x1	Semple Measurement			2.7				
Matrix Code 60002 in More Site No.1 May 1	Pernet Regurement			.20 0 (Ari Avg 1		MGAL	Monthly	Calculter
HOD Carbonedeous 5 55y 20C	Sample Masurémer I			27				
PAFAN Doos 8/70% May Side No EF AV.	Fernit Requirement			GB U (Mo. Avg.)	60.0 (Max	MSA.	Every two weeks	8-bac flow properties ed connector
Solids, Total Suspender	Sandle Mess, encol							
Aug Milliada (1958) Mag Cate (1958) El (1951)	Fernt Requirement			20.0 460 84g (		MGd	Monthly	Salbutation
Solies, Total Suspended	Sarte Measurement			#FF.				
Radin Pong Grido II. Mar ide dis E [®] k-M	Perot Regimener:			30-0 (Me Avg.)	60 6 1509x 1	MGF.	Every Two weeks	Falco flow propositional compositi

candy under period, or as that has to, overland and threat were presented under my tractor or supervision in accordance with a system period or accordance under a system period or accordance under the contractor of the contracto mentioned and organizative personal to exercit out these commutation including the possibility. If fire and incomment to knowledge analysis

NAME OF A CONTRACT PARTY AND A CONTRACT PARTY OF AUTHORISED ACCESS. Dennis Muldgan : Area Cosponistor

727-849-1807

09/04/16

PAFILE NO FLAG12768-005-DW2F DEF Form 52-620 919 10: Effective November 29 1994

Facility Name Jasmine Lakes WWTP MONITORING GROUP NUMBER RIGHT PERMIT NUMBER FLAD12708

					MON TORNO PERIO	710/2		33.00 33.1				
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	Sample Okasurement					15						
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rutyr Fecal	Sample Measurement											
4 4 1 1 2 7 1 1 2 2 1 1 1 2 2 1 1 1 1 1 1 1	Formi Requieners				200 ren Aver				#1 (1) }.*[		the server	4.00
Coliforn Fecal	Sample Measurement											
rve de 100 e Nederland	Penul Requiement				Report Mo Geo Meani			600 <b>N</b> ax i	# 100041		Even Iwa Lagar	G/at
Tata Chemine Residua Froi Cas vecaron,	Sample Measurement											
PARMILION SECTION NOTICE NO EFAILS	Fignal Requirement				0.5 Max.÷				$\{\varphi_i\}_{i=1}^n$		f Days Work	Grab
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ranto ser della e Merche territa di	Pistral Requirement							12 (Max.)	MGAL		Education according	Shou fu provide Treptok
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	THE THE PARTY OF T											

DEP From 62 620 999919. Effect to November 29, 1994.

Permit Number FLA012768

Facily

Jasmine Lakes WWTP

	CBOD5 (ing/L)	Fecal Coliform Bacteria (#/100ml)	Nitrogen, Nitrate Total (as N) (mg/L)	pH (Sta Units)	T\$\$ (mg/L)		Flow (MGD) total plant flow to pends	CBOD5 (mg/L)	TSS (mg/L)	Notes
Code	80082	74055	00620	00400	00530	50060	50060	80082	00520	POLICE PARKET (MARCHINE, MARCHINE)
Mon Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	NF -51	INF-01	
1					<del></del>	***************************************	0.4		An Congression Confronting Space State (Confronting Confronting Co	
2				7.6		2.0	0.2			
3				7.5		2.0	0.2			
4				7.6		2:0	0.1			
5				7.6		2.0	0.2			
6				7.5		1.8	0.2			
7							0.3			
8							0.2			
9	3.0			7.6	4.8	1.8	0.2	200	220	
10	.50.11.500	1 C	0.1	7.4		22	0.2	186194537	Sec. Marc Built	
11				7.4		2.2	0.2			
12				7.5		2.2	0.2			
13				7.5		2.0	0.2			
14						A	0.2			
1.5							0.2			
16				7.4		1.8	0.2			
17				7.4		1.8	0.2			
18				7.5		2.0				
19				7.4		2.0	0.2			
20				7.5		2.0	0.2			
1				6 - 1.7		2.13	0.2			
21							0.2			
22				5W #	V11062	4000040	0.2			
2.3	2.4	4.75		7.5	4.8	2 0	0.2			
24		1.0		7.4		5.0	0.2			
25	TO A CONTROL OF THE C			7.5		2.6	0.2			
26				7.4		2.2	0.2			
27				7.5		5.0	0.2			
28							0.2			
20							0.2			
30				7.5		2.0	0.2			
31	AFFING			7.4	THE TOTAL PROPERTY.	2.2	9.2			ON DESCRIPTION OF THE PARTY OF

PA File No. FLA012768-005 DW2P DEP Form 62-620 910(10). Effective November 29, 1994.

Day Shift Operator Class

Day Shift Operator Class

156

Certification No

Certification No

Name

Name:

When completed mail this report to Department of environmental Protection, Mail Station 3551, 2650 Blass Stone Road, Tanahassee, Ft. 32398-3400

GERMITTEL NAME

Aqua Utrities Florida

PERMIT NUMBER

FLA012768

VAILING ADDRESS.

6960 Professional Parkvia, East

1.4711 Fra REPORT

Monthly

FACILITY

Sarasota, Ft 34240

CLASS SIZE NUM

GROUP R-100

LOGATION

Jasmine Lakes WWTP 1000 Holly Lane Port Richey FL 34868

MONITORING GROUP NUMBER: MONITORING GROUP DESC NO DISCHARGE FROM SITE

MONITORING PERIOD-From

Ponds including influent

COUNTY Pasco

Parameter	257,438,CDA-96481, Yazi 12 Ye 140 447,9 (2011) 11 (10 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Quantity of Loading	Units	Quali	y or Concentra	ition	Units		- 442 614	Same I.
		Account to the second of the		The state of the s						
								£, x	213754	
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Flow to 9 100	Sample Messurement							Ü		
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800 Cabit account 6 tol. 301	Sample Massurenier/									
PARM Core 8 // 82 * Mot Sale No BRACT	Formet Resputement			27.0 (An Aug :			MG		Description	Jakovan i
900 Comercian St. S. S.C.	Sample Massivement				*3 0					
PARA CIONE SURT. E Mondres no EFA: II	Freigh Reputeress			0.02 0.45 (45)	ë⊊ č J∆ax		MGT		for some	interplet Dispersions Totals
Solos Pull Supperced	Symple Measurement									
PARM code 005% Mon Site No EFA of	Formal Feduranters			20 C IAC Aspir			NG:		teams.	. 91 gla ⁶ 1
Solvis, Total Stockerdad	Sample Moasuvement									
Pathy Copyright 4 Mor Spirit FF4 II	France Special Control of			% C (Mc. 4√g)	Max i		MAG		Exits for white	A fraction program is transporter

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NAMES OF A DEPORTURAL EXECUTIVE OF FIGURE OR AUTHORIZED FOR FIT Decris Muldoon - Area Coordinator

STRUCTURE OF HIS KINNEL EXPOSIT VEIDE-CER OF AUCHOMIZED AGENT. TELEFACINE NO 

727-849-1807

09/05/19

Facility Name - Jasmine Lakes WWFP

MONITORING GROUP NUMBER IR SOM - PERMIT NUMBER, FLACTIZADE

The state of the s					MONTORING PER U	D. From:	£4,72,23	- In		A	
a supplier		Quartry	of Leading	han;	<u> </u>	Oldy or Consumbation		Fifesty	***	Fragging.	Sangar 1
									+ 2		
	Sample Moleurement				T &	7.6				31.376.3	
PARM Case (CIRC = Mon See for EFA (1)	Scot Repairties				⊝⊃ (Mire)	5.5 Max		511		s. a. Fra <del>es</del> .	Test
Celebra Fusa	Sample Measurement										
Figure Code (4000) 1 Management Report	Permit Requirement				250 An Avg.			#110°VL		$\{\delta_{x}(\beta)\}_{y}$	.3(1.03)
Californ Fees	багрое Иникольть и				12.2						
Premillaber 74055 In New See No. 2564	Peint Registration				Report (Mo Geo Mean)		800 (Marx	# 100NL		+ 0.000 Tax 74.0650	G de
Total Chlorine Residual (For Disidection)	Sample Megawaynent										
PARM Cade \$5083 A Mon Site No EFA-01	Femily Requirement				0.5 (M.6.)			55G t		18y57Veet	77.95
Micograf Malike Tolerina M	Sample Moasovinant				· · · · · · · · · · · · · · · · · · ·						
FARM Code (1987) A Mar Site No FFA (1)	Ferrit Replacement						12 "Kša»	1515:1		Every 1 411 417, 179	A POLICE SECURIO SECURIO
Fig. (10tal Flori)	Sampa Measurament	0.2*%	0.157								
Exemploses Supply F Managed Supply	**************************************	0 308 0 308	Report (Mo.Avg.)	MGC						No. of the second	RA MORE MARKED MAGE
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Parent Code (018) in	Perist Requirem				Report			Paragal		10 - 10 2 h - 1 .	55,455
-OC Carticoaceous 5 day 200	Sample Measurement										
PARM Chea (POSC III) Men Ste No NF UI	Penny Requirement				Report (MolAvg.)			Mar		9,76	E CONTRACTOR
Solds Poter Sugger 200	Sample Measurement				400						
HARM Code DOBIXO () Men Site No BIF DI	Perbit Requiement				Report Mc Avg :			MG.		Medicin.	emounto Parenna Parenna

Permit Number FLA012768

Facility Jasmine Lakes WWTP

	CBOD5 (mg/L)	Fecal Coliform Bacteria (#/100ml)	Nitrogen, Nitrate, Total (as N) (mg/L)	pH (Std Units)	TSS (mg/L)	TRC (For Disinfect ) (mg/L)	Flow (MGD) total plant flow to ponds	CBOD5 (mg/L)	fSS (mg/L)	Notes
Code	80082	74055	00620	00400	00530	50060	50060	80082	00530	The second secon
Mon Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INF-01	Every becoming a page value.
1				7.4		2.0	410 599 0			
2				7.5		2.0	410,769.0			
3				7 5		1.8	410 954 0			
4										
5							411,339.0			
6	3.300			7.5	2 0	1.8	411,517 0	270	400	
7		150 0	0.3	7.5		1.8	411,696.0			
8				7.4		2.0	411,869.0			
9				7.5		2.0	412,059.0			
10				7.4		2.0	412,231.0			
1.1				7.3			412,573 0			
12										
13				7.5		2.0	412,838.0			
14	on a second			7.5		1.8	413.043.0			
15	execution of			7.6		1.8	413.203.0			
16				7.5		2.0	413.389.0			
17				7.4		2.0	413,572.0			
18						20	413,783.0			
19										
20	14 000			7.5	3.6	2.0	414,160 0			
21		1.0	0.2	7.4		2.1	414,362 0			
22				7.5		1.8	414,548.0			
23				7.5		1.8	414,704.0			
24				7.4		1.8	414,888.0			
25	TOTAL						415 084 0			
26	The state of the s									
27	and the second s			7.5		1.8	415 460 0			
28	CONTRACTOR OF THE PROPERTY OF			7.6		1.5	<b>41</b> 5 669 0			
29	Annual Comments			7.6		1.8	415,825 0			
30	1			7.5		2.0	416,009 0			
LANT ST	TAFFING						- Andreas - Andr			
ead Ope		Class	<u> </u>	20 CONT.	fication No.	6452	1000	Name	Dennis Mu	-
Day Shift i Day Shift i		Class Class	6	noe .	fication No. fication No.	803:		Name Name	Don Hoste	14.1

PA File No. FLA012768-005-DW2P DEP Form 62-620.910(10) Effective November 29 1994

MONITORING PERIOD-From: 05/01/2009 To 05/31/2009

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Ruad, Tallahassee, Ft., 32399-2400. PERMIT NUMBER PERMITTEE NAME Agua Utilities Florida FLA012768 MAILING ADDRESS 6960 Professional Parkway East Sarasota FI 34240 LIMIT Final REPORT Monthly CLASS SIZE N/A GROUP Domestic FACILITY: MONITORING GROUP NUMBER R-100 Jasmine Laxes WWTP MONITORING GROUP DESC Ponds including influent LOCATION 1000 molly Lane Port Richey, FL 34668 NO DISCHARGE FROM SITE

COUNTY	Pasco			MONTHOUSING FERN				1991,301,112,000,00	
Parameter		Quantity of Loading	Units	Qual	ity or Concentration	Units	1	Frequency of	Semple 1st
Flow to R 100	Sample ** Measurement	0.218					Ex	Analysis	
PARM Code 20050 Y Man 7th NorTeWest	Farsit Requirement	0.308 (An Avg.)	MGD					Manthly	Calculation
Flow to R-100	Sample Measurement						Q		
PARM Code 10 ft 1 Mee Fex No FLW 61	Регот Бершегия	Report (Mo Avg.)	MGD					5 Cays Week	Recording flow meters and totalizers
BOC Carbonaceous 5 day 200	Sample Measurement			5 6					
FARM Code 50082 in Mon Site No CFA C1	Form Requiement			29.0 (An Avg.)		MOL		Macthiy	Cato atom
300, Ostonaceous 5 3a+ 200	Sample Meas_condit			3.4	5.3				
PARM Code 80082 4 own Sue to 8P4-01	Ferni Requirement			30.0 (Mc Avg )	ee.a Max	MG/L		Every two weeks	2-hour flow propertioned composite
Solids, Total Suspended	Sample Measurement								
PARM Code 00500 7 Mor Ste No BRAG1	Pen Hasseneri			20 ( (Ar Avg.)		20.7		Ween,	Calc. ston
Solds Tota Suspenced	Sample Measuraniem			Egg					
FIX.RM Code 50530 F Mon. Size No. EF 4-01	Remit Requirement			30.0 (Ma. Avg.)	60 0 (Max.)	MG/L		Every No weeks	8-haur flew proportioned composite

comply under penalty of law that the document and arise or ears we've prepared under my direction of supplementations and a system. Jelegaed it session man planted personnel to configuration and the personnel resonance of the earth system or more penalties directly each or participation. The object of the best of the best of the entire of the earth system or more penalties directly each or personnel for some or the formation of the best of the best of the entire of the earth system. In a white the entire of the earth system or make the substance of the earth system.

NAME O BE OF PROCESS EXECUTIVE UPSOFF OF A CHORDES FUENT Dennis Muldoon / Area Coordinator SOMEORE OF HOLD BY EMPORTED TROUBLE AT HOLD A

19.52+CNE NO 727-849-1807

09/06/19

PA File No. FLA012768-005-00/2P DEP Form 62-820 910(10). Effective November 28, 1994

Facility Name - Jasmine Lakes WWTP

MONITORING GROUP NUMBER 9-001 PERMIT NUMBER FLACI2768

				MONITORING FERI	S From	(5.0 - /200	anne de la companya d		(Collinson)	
Reunde		Coastly of Loading	.2985	Q.	akty tr Concentration		Units		Frequency	Pullips Ty
								lse Ex		
pH	Sample Measurement				7.6				Analysis	
FARM (Jopens 2 to 4 Am She No EF4 3	Pisinit Requirement			E.C.	8.5 (Max.)		SU		5 Days Week	iran
Colom Fecal	Serpe Vesturment									
Page 1 Jan 14 155 1 Na 1988 Na 1984 A	Permit Requirement			200 (An Ave )			#POSMI		Wagtey	Calculator
Colton: Feda	Sample Measurement									
ram Code 14566 4 Berselberg- 1	Fermit Requirement			Report (Mc/Geo-Mean)		800 (Max )	# 100ML		Every Twit vidents	And
Tima Chonne Residua (Fiz. Disinfection)	Sangie Measurement									
FARM Cude 50ted 1 A Non-Sign Not 594-01	Pernst Requirement			3.5 (Mat)			MGL		1 Days Neel	(adh
Nirrogen Nirrate, ficial las Ni	Sample Measurement					4.19				
PARM Cate BIDDS + Mar Stess Class	Permit Requirement					12 (Max.)	28G/L		Every Tar- gulyanas	Albert Box propertions concess to
Flow (Total Plant)	Sample Measurement	0 187 0 185								
NARISM TODE FIRET P Nan Signification	Permit Requirement	0.308 Report	MGU						S Clays Week	Regrand for nebraland Northead
Persent Laboration (1906) Filters the	*	13 Ma 422 I 1 1 Ma Avg	PARSE							
Canadity) x 10	Sampe Measurement							90 10		
F19M Tode (* 15. ) M = 3de (* 48.	Report Requirement			жерот			Percent		Mart a	1.00
ECC Captoratecust day 200	Sample Measurement									
ARM 15 C. S.	Parnit Requirement			Report (Mc Avg :			MG/L		Merch.	Shoe flow perported to contraction
Sords Total Suspended	Sample Measurement			313						
Assistant Same Same Salah	Parmit Requirement			Report Ma Avg			MGA		*Atomy	Sincul flow ptografience composite

PA File No. FLAC12788-005-0VV2F OEP Form 62-620 910 10. Effective November 29, 1994

Permit Number FLA012768

Facility:

Jasmine Lakes WWTP

	CBODS (mg/L)	Fecal Coldorm Bacteria (#/100ml)	Nitrogen Nitrate, Total (as N) (mg/L)	pH (Std Units)	TSS (mg/L)		Flow (MGD) total plant flow to points	CBOD5 3mg/L1	TSS (rng(L)	Notes
Code	80082	74055	00620	00400	00530	50050	50060	80082	00530	n denotes and a plitting out to out to
Aon Site	EFA-01	EFA-01	EFA-01	EFA:01	CFA-01	EFA 01	FLW 01	INF-01	INF-01	
			•	7.5		2.0	0.2	****		ingeneration representation of the contract of
2							0.2			
3							0.2			
4	4.60			7.5	5.2	1.8	0.2	240	310	
5		6.0	0.2	7.6		1.8	0.2			
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7				7.5		2.0	0.2			
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10	RECORD OF THE PROPERTY OF THE						0.2			
11	erece entre en			7.5		2.0	0.2			
12				7.4		1.8	0.2			
13				7.4		2.0	0.2			
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19	5 80			7.5	4.8	2.0	0.2			
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22	A CONTRACTOR OF THE CONTRACTOR	1 Q		7.5		2.0	0.2			
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Lead Opd Day Shift		Class Class	A 8		fication No fication No		more.	Name	Don Host	
Cay Shift		Class.		norm.	beation No	*******************		Name		

PA File No. FLA012768-005-DWZP DEP Form 62-620-910(10). Effective November 29, 1994

When completed mail this report to: Department of Environmental Protection, Mar. Station 3551, 2600 than Stone Road, Tailahassee, Ft. 32395, 7400

PERMITTIL NAME

COUNTY

Aqua Utaties For da

PERMIT NUMBER

FuA012758

MALING ADDRESS

6960 Professional Parkway East

Sarasuta FF 34240

LIMIT CLASS SIZE NA

REPORT Monthly GROUP

LUCATION

Lasmine Lakes WWTP 1000 Hoty Lane Port Richey, FL 34668

MONITORING GROUP NUMBER MONITORING GROUP DESC NO DISCHARGE FROM SITE

R-100 Pands including Influent

Comestic

MONITORING PERIOD From 000 2,39 To 68 18 2000

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Fice in (* 1%)	Sample Moastromker	i inc						Ex	Aralysis	
PIRM Code (UCS) + Mar Remod LTS	Famil Requention	0 308 (Ap. Aug.)	MGO						Moranty	. Sacrati
Fige to Roots	Samula Maasurement	ű tsia						į.		
PARMODOR SCHOOL MOTOR SCHOOL OF	Fenori Requirement	Report (Mc Avg.)	MGD						ő Cays Week	= =-,uldesc ========
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PAIM Code 95557 i Mor Gos pas FAS	Parint Featurement			26 6 (An Avo :			MGIL		Marail.	Carolyk
BUT) Carbonaceous Edity (27)	Samoa Measuemest			d 5					essaconia	10 D. Oraga)
MEM COS BOOK : Boo Sto to Example	Ficinis Requirement			dan Mo Ava	66.3 18dax :		MGL		Evêty	S-Main fig. 17002/1914
FFG - Car Suspended	Sample Measurement									COMP.Site
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SEM Cope Account on SH ID, EPA 21	Factor Lockelloss will			30.0 Mo Avg :	(50.5) (Max.)	1	MG 1		Lordy Market	6 kgs, fey paperpsek

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NAME TO LECTURE OF ALL AND LANGUAGE OF SECURE OF AN ADVISION ASPECT Dennis Mullocon - Area Colordinator

STEMPATIGNET OF METHOD AS FAST OF SECTEMBER CARD, DESPERTING THE ARTHOUGH THE

09/07/24

PA Life No FLAGISTES JOSE DIAGR DEP Form 63-629-910-101. Effective November 39, 1964

Faculty Name | Jasmine Laxes WWTP

TO THE THE THE STREET	And the second s			MONITORING	GROUP I	NUMBER RA	DOT PERM	AIT NUMBER	F(A)	113768	
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		Cushilly of Loading	Sats		Quarry or	Concentration			14		32003*
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FARM Code (d486 -) Wan line No EE Avel	Measurement Persy Requirement			# O		65					
Coltan Feld	Samble Weast control			(Min e		Max i		SU		Tillera Wass	Sog
am Case Alass No reacettles	Pernil Requirement			200							
Officer, Fera	Sample Measurement			185 Aug :				# 10016			T.Z.
Win Code T4055 A	Permit Requirement			Rapon (Mo Geo Mean			506	#/100ML		£ ,517 * 16.	
ofal CNU de Residua (Fo Istricoloxí	Sange Measuremoni			* 5			(Max.)			Zpeus	
ARM Code (1999) in the Sate that ERA-Sa	Русти Кызысынын			U.S. OMn				Misg		Hims News	100
Pt-gent führase, Total (as. N)	Sample Medsurement						2.27				
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ra Total Paris	Samule Measurement	0 190   0 194								and the second	Britist
U-Come U200, γ Smite - Lead	Permit Requirement	0 308 Report								n Consonlates	Respirat
cert Lapacily (TMAC) Persity ranky a 10	o Sample	(3-8to Avg.) (64o Avg.)	MGE								r kdens an Iotal solu
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Militara di Califo Selento ese	Parti Pepirenes			Buper				Percent			
Carbonaroous Erray 200	Nemple Measurement										
et inger et ingring Leg negative gi	Peran Requirement		a,	1914 Mc A.2				NG L			THE PARK
Tid Kabedei	Sample Missisteries (			249							
10 ma 2009) (c. 14 No 12 mil	Permit Requisitions		Re	oon Makeg				Maj		More	America Implimicas

Permit Number FLA012768

Facility: Jasmine Lakes WWTP

	CBODS (mg/L)	Fecal Coliform Bacteria (#/100ml)	Nitrogen, Nitrate Total (as N) (mg/L)	pH (Std (Jnits)	TSS (mg/L)	TRC (For Disinfect ) (mg/L)	Flow (MGD) total plant flow to ponds	CBOD5 (mg/L)	TSS (mg/L)	Notes
Code	80082	74055	00620	00400	00530	50060	50060	80082	0053C	
on Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INE-01	
1	5.300	10	0.3	7.5	6.4	1.8	0.419	230	210	15011 041 Scientific (Marines April 4)
2				7.6		1.6	0.199			
3				7.6		1.6	0.208			
4				7.5		1.8	0.181			
5				7.6		1.6	0.182			
ő							0.000			
7							0 195			
8				7.5		1.8	0.157			
9				7.6		1.8	0.223			
10				7.5		2.0	0.185			
11	na n			7.6		2.2	0.228			
12				7.5		2.0	0.136			
13	approving and a second			7.4		2.0	0.283			
1.4	And the state of t						0.177			
15	5.600			7.5	19.0	1.8	0.177			
16		1.0	0.4	7.5		1.8	0.121			
17				7.4		2.0	0.219			
18				7.6		2.0	0.182			
19				7.5		2.0	0.166			
20	and the same of th						0.150			
21							0.150			
22				7.4		2.0	0.278			
23				7.5		3.8	0.197			
24				7.4		1.6	0.217			
* 5				7.5		1.8	0.222			
26				7.4		2.0	0.143			
27							0.225			
28	And a second sec						0.199			
29	2.000			7.4	4.6	2.6	0.199			
30		5.0	2.0	7.5		2.0	0.198			
	AFFING									
вас Оре		Class	Α	*	fication No	5452		Name	Dennis Mi	
	Operator Operator	Class Class	B		fication Noticeation No.	8035		Name	Don Hoste	1101

PA File No. FLA012768-005-DW2P IDEP Form 62-620 913(10), Effective November 29, 1994

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2500 Blac Stone Road, "allahosted + 22299-2400 PERMITTEE NAME Agua Utilities Florida PERMIT NUMBER MAILING ADDRESS 6960 Professional Parkway East Sarasota Fr 34240 REPORT OLASS SIZE N/A FACHITY Jasmine Lakes WAYTE MONTORING GROUP NUMBER R 100 LOCATION 1000 Holly Laine MONTORING GROUP DESC Ponds, including influent Port Richey, FL 34669 NO DISCHARGE FROM SITE MONITORING PERIOD-From: 10 1/21/2014

525,752,93.7	Pasco							1911	
Parameter	The second secon	Quantity of Loading	Units		Quality or Concentration	Linds	A. S.		- XC (+
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PARMILING COLOR V Men Smith Huno Flow to R 100	Formit Requirement Sample Measurement	0 305 190 Avg ii 0 296	MGO					Months	Catculation
Parkin Code Scriber of Ministration Reports	Ported Requirement	Report (Mo Avg.)	MGD					* Cays Week	Recording flow meters and
BOD: Carbonaceous Elillay, 250	Sample Measurement			3.1					totalizers
PARM Code Eleganor Medicine No. 104-11	Permit Requirement			20.0		<b>U</b> G ₂		Morns,	
BOD, Carbonaceous 5 day 1900	Sample Neasurement			vAn Avg	3.33	The bright of		aster tray	Caenaler
PREMISSON STORY LANGE OF THE SERVICE OF T	Peru Regisenent			Tu (r Mo. Avg.:	60 o data	WG/L		Electy Not a seek a	Show flow properties
Solids Total Suppended	Sample Messistement			李春					compaste
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Soves Total Suspensed	Sample Neasurement			2.49		The Market Man.		- VII. 1419 H.V	76. 150
Pakin Indian Pakin	Permit Regularisasi			O EE	(6) 3) (6) 3)	MGA		toers to seek	8-fed few properties property

Costs under penalty of authorities accessed and all additionals are appared under my exemple or supervision in economic experient disagrees access and penalty personal response recognitions and experient or resonance experiences and experiences are supervisionally of the best of the best of the penalty of the lifete are significant personal by subjecting last profitables, countring the possibility of the are interpreted to know the second variables.

Dennis Muldoon / Area Coordinassi.

727 849 1867

09/08/24

EA File No. 1 LA012768-005 DAVED DET Form 62 620 9*Units Encouve to wenter 39 1964

COUNTY

Paces

Facility Name - Jasmine Lakes VVVV19

MONITORING GROUP NUMBER RISST PERMIT HUMBER REAST2765

Parafielet		Quart	ly of product	Units		Ed. Sec.	The state of the s		(		12.4.200	
						Szietity i	Concentration			No	to be provided in	Sarojda
r)-	Sample Measurement				7.4		7 6			i, i	Answer	
Paffol Code (1990) - A Jos Site No Effectit	Permit Requirement				60		8.5					
islam Felai	Samole Measurement				ÖVin t		(Max)		SU		5 Days view	E-112
eth Cade 31555 + History No Erikat	Fernit Requirement				200 (År <i>Ay</i> r) i				a-100ML		Me dec	L.A
Storr Feda	Sample Measurement				. 4							
en com Astronia e District	Permit Requirement				Report 4% Gev Meani			800 (Max.)	# DOM		Francis	Diag
od Ghlosse Residue (For sinfection)	Sample Measurement				0.7			**************************************				
RM Code supplied A in Steel Building Steel Code (See See 1) and the See See See See See See See See See S	Pero I Requirement				€. Mart				MGL		5 Days (\$26)	31.55
ogen Norde, Total (as N)	Sample Measurament							4.30				
RIA Com 36925 4 SAN BUEFA AT	Permit Requirement							ig (Max)	NEW,		Fomily Lake Williams	5 hour to a contact
k (Total Fant)	Sample Measurement	0.218	0.260									сетържи
Miloda Silis   R and silidad	Permit Requirement	0 308	Report								* Davis Viees	Recording for
own Capacity (1654-24 Penulb Body: x 10	es Sample Messurement	2-Mo Avg	Mean	thij0								118843818
Millioda Arrivo	Pernat Requirement				Eupont				F+10#13		(September	i de person
larosmano, sibilay 200	Sample Measurement				and or							200720-20170-349
r de servicio	Perns Requiences			P	epor (Mo Avg.)				1973.4		No anticky	Seattle Bay
Filter Suspended	Sample Measurement				270							- 21 20 site
Carrier of	Perma Requirement			Φ,	epad M.: Avg.i				754		Morry	Since the

PA File No. PLA012388-005-DW2P-DE-PF (un fi2-620 910) Effective November 29, 1994

Permit Number: FLA012768

Facility Jasmine Lakes WWTP

	CBODS (mg/L)	Fecal Coliform Bacteria (#/100ml)	Nitrogen. Nitrate Total (as N) (mg/L)	pH (Std Units)	7\$5 (mg/L)	TRC (For Disinfect.) (mg/L)	Flow (MGD) total plant flow to pands	CBOD/ (mg/L)	1 1000	Note
Code	80082	74055	00620	0040C	00530	5006C	50080	73.13.27.20.20.20.20.20.20.20.20.20.20.20.20.20.	The state of the s	no por contract and an annual section of
Mon Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	80082	00530	
1			To the second se	7.5	S. A. CALLES AND CONTRACTOR AND CONT	0.7	0.3	INF-01	INF 01	
2				7.5		0.9				
3	Type over anything			7.6		10	0.5			
4	And dispose as a second					1 33	0.4			
5							0.3			
6				76		N 1822	0.3			
7						1.2	0.3			
8				7.6		14	0.3			
9				7.5		1.4	0.3			
10				7.6		: 6	0.3			
				7.5		1.8	0.3			
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22				7.4		2.0				
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Shift Op	erator (	lass	A	Certifical Certifical		8235			Don Hostetler	
Shift Op	erator (	lass	The state of the s	Certificat	70.00	6452		ame ame	Dennis Muldoc	

PA File No. FLA012768-005-0W2P DEP Form 62-620-910(10). Effective November 79, 1994.

NO DISCHARGE FROM SITE

When completed mail this report to: Department of Environmental Protection. Mail Station 3551, 2600 Blair Stene Road, Tailahassee, 11, 3259%, 2450 DERMITTEE NAME. Aqua Utilhes Florida PERMIT NUMBER FLA012768 MAILING ADDRESS 0960 Professional Parkway East Sarasota Fi 34240 LIMIT Final Monthly CLASS SIZE N/A Jasmine Lakes WW. TR MONITORING GROUP NUMBER 8.100 LOCATION MONITORING GROUP DESC 1000 Holly Labe

Fort Richey FL 34668

MONITORING PERIOD-From COUNTY Pasco

Parameter		Quartity of Loading	Unds	Qua	lity or Concentration	Loris	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Serve ise
							7.7	
Flowery R. 100	Semple Measurement							
was a settlet	Femal Regulation	0 106 An Avg	MGG				Marthy	.80 ; 310
Flow 12 R-100	Sample Measurement							
PART Logic (VDD) 1 Mac away (VMC)	Pernit Requiement	Report (Mo Awg.)	MGD					Recording flow hetels and lightness
1800, Cartonariacus 5 day, 200	Sample Was irener:			7. 4				
PicAM page 51060 N Monitor by 894 of	Penul Request			20 6 iAs: Avg t		$t_{\mathcal{A}_{-}} \to 1$	40.27	Sec. abor
BOD Carbonaceous \$ day (200	Saraysé Mestembrani							
Mar the North Co	Penal Resources			30.0 (Maj Avg	-60 Ö (Max :	$M \sim 1$	Tye,	8 hays flow suppresented someosite
Suids Total Suspended	Sample Weakingment			2.8				
To the equilibrie Man the National	Pensi Reputation			26 t. (An Ayg +		M. i. i	I. See See	lateual co
Source Total Suspended	Sample Messidemen							
FARS CONTRACT Management (FAR)	Pamir Begurened			30 0 (Mo Avg.)	60 o Max	Mt et	Every two weeks	fill was find proportioned composite

series and the period of the p that make are tignificant penalties to techniques enternation and original content. At it and long surviver to appearing country

CARROLL ESPERANCE AL EXCLUSIVE CANDIDER OF ALL PARCHOLISMS NORMALIA DE PRESIDE DEL CALLA A LA CALLA DE RATECIDADE ASPECTADA CALLA A CALLA DE CAL Dennis Muldoor / Area Coordination 7,27 5,400 18,77 09/09/22

Tackty Name - Javanne Lakes VVX/TP

MONFORING GROUP NUMBER RIQUIT PERMIT NUMBER FLACISTES

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	Jean Ares					- 85				
FARM scale (Right) (e. Skin Sing Sk. Effert)	Promo Karlane ned				6.0 Ø.c.	e e Max		SU	t Says We	on it is
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Cortain Fecal	Sample				tan asg :			***************************************	95000	f. New at a
	MASSITEMENT									
Participate ToriSE is An idea So TT4 Dt	Petri Recuremen				Pepart (Molleo Mear)		-€60 (Maxii	#. 100MI	-ser, Two Veres	-Charle
Total Chiome Residus Hori Disintection	Samere Neasurement						111000			
ARMA Code (Solution) Note Title 10: EFE-01	Permit Requirement				Ð 5			90.000.00	a #2.5 (2000)	
ilhogen Nullate Tota as No	Semple Measurement				11.0			MGA	f Days Was	- April
ARM COSE OF EXCEPT for Silenter ERA CO	Perio Cephener						t2 Maxi	MG-L	Every Two	S tour flow proportion <del>(</del>
iow (Total Planti	Gample Georgeophy	0.226	0.215							Straposte
FRM Code CDMC III	Pent 1 Requirement	0.308	Report						t Days We↔	Recording for meters and
****		(3-Mo-Avg r	iMo Avg.;	MGD					1 20/2 11057	totalizars
arcent Capacity (7MA) 4 Pizasen edacity) x 10	ne Samble Measurement									
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D. Criscatous Fay 1	Samo 4							or the townwist to		Zakolatia
	Measurement									
Miliosophies Tomosophies	Face Laguer and				Report 3.15 Siva			NG.	Hertil,	foots for propertioned
cs. Tota Suspende:	Sample Measurement				150					Cambo Age
Milate die St.	Remat Regglement			í	Rependito Avg			MG-L	Marting	Sharina Sopoloosi

PA File No. FLA012768-DC5-DX22P

DEP Form 62 620 910(10) Effective November 29 1994

Permit Number_FLA012768

Facility Jasmino Lakes WWTP

Code Mor Site 1 2 3	80082 EFA-01	74055				Disinfect ). (mg/L)	total plant flow to ponds	(mg/L)	(mg/L)	
1 2 3	EFA-01	1.7000	00620	00400	00530	500%6	50060	80082	00530	TOTAL COLOR OF THE STATE OF
2	********************	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INF-01	
3							0.3	6. (* e-c.)		
							0.2			
4				7.6		2.0	0.2			
				7.5		1.8	0.2			
5				7.4		2.0	0.2			
6				7.5		1.8	0.2			
7				7.5		1.8	0.2			
8							0.3			
9							0.2			
10	2 000			7.4	3.8	1.8	0.2	150	160	
11		1.0	3.4	7.5		1.8	0.2			
12				7.4		1.8	0.2			
13				7.4		1.8	0.2			
3.4				7.5		2.0	0.2			
15							0.3			
16							0.2			
17				7.5		1.8	0.2			
18				7.5		1.8	0.2			
19				7.4		2.0	0.2			
20				7.5		1.8	0.3			
21				7.5		2.0	0.2			
22				37 7879		- Feb. 155	0.3			
23							0.3			
24	2 000			7.4	2.4	2.0	0.3			
25		1.0	5.1	7.6	***************************************	1.8	0.2			
26		100	540 V	7.6		2.0	0.2			
27				7.4		18	0.2			
28				7.4		2.0	0.3			
29				0.3		16.3%	0.3			
30							0.2			
31				7.5		2.0	0.2			
PLANT ST	AFFING		000000000000000000000000000000000000000	**************************************	ACTION TO A THE STREET OF THE		7 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (		776737 107789 108 TO EVEN	
ead Oper		Class	A	Certifu	cation bec	645		Name	Oennis Ma	idoon
Jay Shiff (		Class	13	Certifie	Cation No.	8035		Name	Don Hostel	
Day Shift C Day Shift C		Class			cation Ne cation No.			Name Name		

PA File No. FLA012768-005-DW2P DEP Form 62-620-910(10). Effective November 29: 1994.

When completed mail this report to Department of Environmental Protection Mail Station 2551, 2600 Blair Stone Road, Talumassee, F1, 12000, 0400 PERMITTEE NAME Aqua Utribes Floriça PERMIN NUMBER FLAD12F68 MAILING ADDRESS

6960 Professional Parkway Fast

Sarasota Fr 34249

FACILITY

LOCATION

Jasmine Lakes WWSTP 1000 Holly Lane Part Richey FL 34668

LIMIT Final

CLASS SIZE N/A MONITORING GROUP NUMBER MONITORING GROUP DESC NO DISCHARGE FROM SITE

REPORT R-100

Pones, including influent

MONITORING PERIOD -From

COUNTY	Pasco	940000, 2004PA 942YA 243YA 243YA		00 W. H. I. W. A. S. S.	J CERAUL -F FOR					
Parameter	and the second	Quarity of Loacing	Units		Quality or Concentration		Units	t _a n	Trypell.	
15 m 传 秘	Қалұры Мездулетері	0.314						ł ×	A astr	
TARM COME COMES OF	Complete parties	0 198 the Augs	$h\bar{\phi}(\hat{q}\xi)$							7個分單子
For KINGTE	Sampa Westperners	2.325								
Falency on other particles of the control of the co	Fascod Regimens (c	Region 14: Aug.	MSO						ne Vera	ee index for
c 20 Lateraceus Fital Silv	Sample Veasurement			1,2						
Capturing State (CA)	Demokajyane			20.6 .An A.g.		į,	ta i			
BUD Dationacean Site, 250	Sançle Veas recigist			3,4	4.7					
F-PM Code 8000 - A Code Sept-4001	Service Requirement			30 d Mo Avg	60 b Max :	fil	6. (		Every	dana faa Dii Marand
54-dt; 1901 Signettee	New Jersen			1, 3						
FeliMinisperiolikerik Voriliperik, Ekiki in	Furto happenant			ju u Ar Avg i		8.3			A : 10	r Rossaflor
So a. The Postergel	Sangar Mess Aspire			2.4	3 50					
A-Milita Photos An interspersor	Experience, graphics			Alle Man	eo.† aMa≈	7.1	20 20		ere w	

centify in percentage of the first constraint and all attentions were incomed to the constraint of the

MASSET TUE OF PROCESS AND EXECUTION OF THE OR ADDRESS OF A JUNE

De nis Mudoon. Area Coordinator

09/10/15

Faisilty Name - Jasmine Lakes WVVTP

MONITORING GROUP NUMBER REGY: PERMIT NUMBER FLACILLES

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	*	and the second s	ENNIS		AT CLASS			Fig.	1. 250 ) 1. 5-170 . 3	of Mary
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	satta a Masarenere			7.4	7.8					
Siru jayan	77900 A A A A ST			1.03	2.465					
Mor Sal No EFA CO	Feitel Resideners			6 0 (Min.)	S.S.				1	Hal
Collaborations	Satro									
	Meas dement			2.7						
Raint Code 74699 Ix										
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	Sarçae Mosur-areas			2.6		W				
	NAC DALL SERVICES			4.17						
Family Cooper (4) 55 to 1.	Ferna Kesanensen			Regard		8.30				
				da Ger Mean		Max	# 1000tH		Breez Tec	716
Total (Museum Region and American)	1971								A stone	
=15-19 <b>3</b> -251	Mess, when			1.6						
PARM USE \$0.60 July										
Mar Short (FLD)	Francisco Company (1974)			0.5 M			13651		3 2	
Whipe 'start 's a jack	Sample			2328 S-3			392.334		the West	3.3
	Massacopers					1.45				
	0800 B000 000 8 27 1					4.4				
AUAL SERVICE II										
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128 r Na Fleri						Max			w.1.555	i Teparkije
-28 ( S& Figure	Sample	0.237 0.228								OUTDIN
	Year, render	0.237 0.225								
Aidd Corp. No. 50		9.366 Report								
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		Sklotava s (Malkeg)	MGD						The State of Park	meters of
ercent Capacity (TMAS) is for every		State Avg (Ma Avg )	WIJU							1.3(797
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es futulo acertaino	Paris #									110,00
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							400000		150000	111111111111111111111111111111111111111

Permit Number FLA012768

Facility Jasmine Lakes WWTP

	CBOD5	Fecal	Nitrogen	pH	ISS	RCTFor	Flaw (MGD)	CBOD5	153	Notes
	(mg/L)	Coldorm Bacteria (#/100ml)	Nitrate Total (as	(Std Units)	imgita	Disinfect in img(L)		(mg/L)	(mg/L)	
Code	80082	74055	00620	00400	00530	50050	50060	80082	00530	BOX ORINAL AND
Mon Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INF-01	
1				7.5		2.0	0.206			
2				7.5		2.0	0.251			
3				7.4		2.0	0.225			
4				7.4		1.8	0.239			
5							0.414			
6							0.199			
7	4.7			7.5	2.0	1.6	0 199	260	330	
8		1.0	0.3	7.4		1.6	0.099			
9				7.4		1.6	0.235			
10				7.4		1.8	0.201			
11				7.5		1.8	0.162			
1.2	Polycon money						0.237			
13							0.194			
14				7.4		1.8	0.194			
15				7.8		1.8	0.227			
16				7-6		1.5	0.189			
1.7				7.5		1.6	0.219			
18				7.4		18	0.188			
19							0.251			
20							0.205			
21	2.0			7.6	2.0	1.8	0 205			
22	- 17	7.0	2.4	7.4	5 (1)	1.8	0.253			
23		31.150	s	7.4		1.6	0.258			
24				7.5		1.6	0 248			
25				7.5		1.6	0.249			
	populario de la companio del companio de la companio del companio de la companio della companio de la companio della companio			* 10*			0.283			
26							0 237			
27				7.4		7.4	0 237			
28	And the second s			7.5		7.5	0.244			
29	and the same of th			7.5		7.5	0 209			
30					Super-land control of the control of	V 57	U & 10	and the American Section 1	SOMEONIA CONTRACTOR	***************************************
PLANT S Lead Ope		Class	A		rication No	645		Narie	Denn's M	L29621,36911
Lead SZDA		Cass	2		Sharker N	3/	made of the	Name	Dor Host	
Day State		Class		goddor.	chication (No			Name		

PA File No. FLA012768-005-OW2P DEP Form 52-620 910(10). Effective November 29, 1994.

174

When completed mail this report to: Department of Environmental Protection, Mail Station 3551, 2600 Blair Stone Road, Tailahasson, Ft., 32509-2400 Agua Utilities Florida PERMIT NUMBER

MAILING ADDRESS 6960 Professional Parkway East

Pasco

Sarasota, Fl. 34240

LIMIT-CLASS SIZE N/A MONITORING GROUP NUMBER

REPORT R=100

Monthly Domestic.

Panas including influent

FACILITY. LOCATION

COUNTY

Jasmine Lakes WWTP 1000 Holly Lane Port Richey, FL 34668

NO DISCHARGE FROM SITE

MONITORING GROUP DESC

Final

MONITORING PERIOD-From: 1006/1703 To 1006/1703

000111	trasco						4.0		1 1 2 2 2 2 2 2 2 2	
Parameter		Quantity of Loading	Units	3 November 200 Annual Control	Quality or Concentration	The second secon	17115	500 A 100 A	11212 2 (0)	Salaa je
								145		
Flow to R 100	Sample Measurement							<u>L</u> x.	Aralysis.	
Market F.W.	Permit Requirement	0.308	MGD						11	No. 1
Flow to R-100	Sample Measurement								Lips # y	Calculation
PARM Table 50350   1 Mon Ste No. Fe/Fair	Parmi Requirement	Report Mo. Avg :	MGD						T. Jays Modu	Recording flow
BOD Carbonaceous 5 day 200	Sample Measurement			3.2						Totalizers
FARM CAUS SOCIET IN Mile Say No EFA-01	Permit Requirement			.20 0		*	477			
BOO Darbonaceous 5 day 200	Sample Measurement			(At Avg.).		ŗ	Anni		Manth,	Gestillen
PAPER CLORE BISTREY IA Mon. Site No. 8 FA Int	Permit Requirement			30 c (Mo. Avg r	50 C	٩	3 L		E-sery TAC NAMES	Shou haw proportines
Scoots folal Suspended	Sample Moasurement									composite
Par Par Code Option () Man Tale No. EF # 151	North Carterior			20.0		11			Shaper co.	
odids Tota Suspendou	Sample Geasternent			14n 4 vg r					14, -10,	aloue* or
Talker (), the 200300 (i.e.) Norrishe top 254401 Senting under promotal or 24 mar mile our	Forty Sequirement			BC.C Mo Aug i	50 8 (Max)	15	3 L		inarox Swo weeks	Bahour flow particiner composite

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NAME OF THE SECRETARY OF THE PROPERTY OF A SECRETARY OF THE PROPERTY OF THE PR Dennis Muldoon / Area Coordinator

727-845-1807

18 Em Maties

PA File No. FLA012768-005-DW2P OFP Form 62 (520 910(10)) Effective November 29, 1994

Facility Name - Jasmine Lakes VAVATP

MONITORING GROUP NUMBER RUDIT PERMIT NUMBER PLANTERS

- 1520 also	CONTRACTOR OF THE CONTRACTOR O			gar compression against Management	MONTOPING PE		CONTROL OF THE PROPERTY OF THE				
- nini dal		118: Ç	ter# Loading	<i>V</i> 5				1175	9.5	gueros ci	Sande
D _F -j	Sample Measurement					7.8			Ex Ar	3725	
PAPM Cotal (Addition A.) Mont Sate No. 6 - 0 - 0	Fernal Regular ent				6.0 (Min.)	S.F. (Max.)		δU	3 199	o Viesk	Grac
Coliforn, Feca	Sample Measurement				2.3						
Pach Lage 14055 V We Stelly 23 No.	Pemit Requirement				200 (An Avg.)			## 70ML	i a c	nthy	°, aiculate
Conform Feigal	Sample Messurement						10.0				
Pignis Corpe (14755) (4 Novo Silva Ing. 67442)	Sannt Requirement				Report (Mo Geo Mean)		800 - Max i	# 160ML		y Iwo ceks	Cat
Tota: Chlorine Residual (Fiz Disinfection)	Šampie Measure viens				7 =						
FARM SAR JOHN A University (FAL)	Permit Rapp ginen				Q.5 (Ma.)			1251	T 758		Grad
Norgen Norele Fotalilas No	Sample Measurement						36				
PARM Code (1002) (2 don Site No PA 4-01)	Fernil Requirement						"Z shlas :	MGA		r Two eeks	8-haur fo propertion participant
Toe (Total Plant)	Sample Measuromen	0.209	0 185								700 Page 1 ( \$17 Juny 2017)
ARM Code 50050 F for the Na Flow?	Fishot Requirement	0.308	Report						t Days	าไทยข•	Recording for
rersent Salacty (TMASE Perrint		13-Mo Avg.	(Mo Avg.)	MGD							Iclahzers
apacity) x 10	Sample Measurement								9		
-Bit Cote (15 mm) is the Status III	Rent Elegeneral				Recor			Festerii	lija.	l la	Valou 200
OC Cerbonaceous 5 day 70C	Sample Measurement										
on Site North Color	Form expansive in				šeport das žvoja			10051	Moet	ry.	Brau III. proparache
Mids, Total Suspended	Sample Measurament				240						SSA service
RM Styde OCh Sillis n Size No Na II	Pond Requency			Į.,	Septon Mo Avg ;			MGB	råend		8-hour tos Dispositione

PA File No. FLA012758-005 DW2P DEP Form 62-620 910:101. Effective November 29, 1994

Permit Number: FLA012768

Facility Jasonie Lakes WWTP

		0.6		- 100		******************************				
	CBOD5 (mg/L)	Fecal Coliform Bacteria (#/100ml)	Nitrogen Nitrate Total (as N) (mg/L)	pH (Ste Units)	TSS (reg/L)	FRG (For Disintect ) (mg/L)	Flow (MGD) total plant flow to pends	CBOD5 (mg/L)	TSS (rig(L))	Not
Code	80082	74055	00620	00400	00530	50060	50060	80082	Art Art	The state of the s
Mon Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	F1 W-01	INF-0.1	00530 INF-01	
1			And the second of the second o	7.4		1.6	0.2		1141 (71	**********
2				7.5		1.6	02.			
3							0.2			
4							0.2			
5	2.0			7.4	2.0	1.6	0.2	170	240	
6		10.0	2.7	7.4		1.6	0.2	7 + 55	K.744.)	
£				7.5		1.8	0.2			
8				7.4		1.6	0.2			
9				7.4		1.7	0.2			
10							0.2			
The state of the s							0.2			
12				F G		1.6	0.2			
13				7.5		1.5	0.2			
14				7.4		1.6	0.2			
15				7.6		1.6	0.2			
16				7.4		1.6	0.2			
17							0.2			
18							0.2			
19	2.0			7.5	2.0	1.4	0.2			
20		1 ()	3.0	7.5		1.6	0.2			
21				7.4		1.5	0.2			
22				7.4		1.6	0.2			
23				7.5		1.6	0.2			
24							0.2			
25							0.2			
26				2.6		1.4	0.2			
27				7.5		1.8	0.2			
28				7.6		16	0:			
29				7.6		1.8				
30				7.4		1.8	0.2 0.2			
31		NAME OF THE PROPERTY OF THE PR				1.02	0.2			
NT STA			and the second s			40.00 mm 40.00 mm 40.00 mm	Manual Control of the		A STATE OF THE STA	Promoto some
id Operati		llass	A	Conficat	es No	6452	1	tanne (	Service Museuc	CT.
/ Shift Op : Statt Op		Dass	13	Conficaç		8035			Jen Flesteller	a ( f
Shift Op Shift Op		lasu. Tass	Andrewson and Annual An	Certificat Certificat				Came:	***	

PA File No. FLAD12/68-008-DW2P DSP Form 62-620 910(10). Effective November 25, 1994

When completed mail this report to: Department of Environmental Potentian Mail Station 3651, 2501,8 an Stone Road, Talanassee, Ft. 307/9-2409 PERMITTEE NAME Acua Utaces Figural PERMIT NUMBER MAILING ADDRESS. 8960 Protessional Purkaray Cast Sarasota FI 34240 LIMIT Final REPORT - Months,

CLASS SIZE NA FACILITY Jasmine Lakes WWTD MONITORING GROUP NUMBER R-100 LOCATION 1000 Hony Laine MONITORING GROUP DESC

Pands, including Influent Port Richey Ft 33966 NO DISCHARGE FROM SITE MONITORING PERIOD From

COUNTY	Pasco			MUNITURING	J PERIOD From	F1 45 - 10		
Parameter	restrict P Presidency (F. 1. The grant of the control of the contr	Oceanity of Loading	Units		Quality or Concentration	Y	t ke july	
Street & RAS	Samo Measure teatr					£.	i and	
PARTICION SESSES.	Sure Superiory	3.50% on Aug.	(4,56)				12 j	
F15te fo P 170	Safficie Meastachaid							
PARMIT, DEPOSITOR DE UNITED PERMITE	HOS Separates	Record Mo Aug	1.43.41)				A Corps, Newson	e action
ECC Cataraceous Scor 200	Sarple Messurerse							132.27
GRM Jade BICEZ : Mon otrege FALLET	fent Hageer an			20 0 (An Asia )		3,47, 1		843.1877
900 Partonaceous Fical 201	Sample Magazinamen			W 3				
and Million and Artists of the States of the Effective States of the Effective States of the States	fictor Capperact			300 Ma Aug	er d Bas	ME3-1	hasin The home	3 5 5 1 5 1 4 1 5 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6
tan September	Sample Means remain							149.1.3
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PARTIE NO. # EACTS 58 DESCRIPTION P.
DEP Form 62 625 810010 - Engine November 251 1994

#### DAILY SAMPLE RESULTS - PART B

Permit Number, FLA012768

Facility Jasmine Lakes WWTP

	CBOD5 (mg/L)	Fecal Coliforn Bacteria (#/100ml)	Nitragen Nitrate Total (as N) (mg/L)	pH (Std Units)	tss (mg/L)		Flow (MGD) total plant flow to ponds	CBGD5 (mg/L)	TSS (mg/L)	Notes
Code	80082	74055	00620	00400	00535	50060	50060	80082	00530	<b>,</b>
vlon.Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INF-01	
1				A CONTRACTOR OF THE PARTY OF TH	A. (5) (4" - 4" (5) (5) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4		0 226	0-10-10-10-10-10-10-10-10-10-10-10-10-10		
2	2.700			7.6	3.6	1.8	0.226	300	280	
3		6.0	1.2	7.5		1.8	0.225			
4				7.5		1.6	0.243			
5				7.5		1.4	0.197			
6				7.4		1.6	0.281			
7							0.243			
8							0.243			
5)				7 5		1.8	0.229			
10				7.4		1.8	0.246			
11				7.4		1.6	0.224			
12				7.5		1.6	0.246			
13				7.5		1.6	0 257			
14							0.272			
15							0.106			
16	11 000			7.6	13.0	1.6	0.106			
17	s-manuscriptoris	1.0	0.1	7.4		1.6	0.237			
18				7.5		1.8	0.261			
19				7.4		2.0	0.267			
20				7.4		1.8	0.224			
21							0.227			
22							0.243			
23				7.5		1.8	0.243			
24				7.4		1.8	0.233			
25				7.5		1.2	0 222			
26				7.4		15	0.225			
27				7.5		1.4	0.239			
28				LEGICANTS!		£ (£	0.372			
29							0.241			
30				7.6		1.8	0.241			
PLANT ST	AFFING									***************************************
est Ope		Class	٨	Cent	idation No	6452	K	Name	Dennis Mu	Mach
Day Shift (		Class	8	Certif	cation No	8035	1	Name	Don Hoste	ile:
Day Shift (	Operator	Class		Cartif	ication No.		200	Name	AND THE RESIDENCE OF THE SAME	

PA File No. FLA012768-065-DW2P DEP Form 62 620 910(10). Effective November 29, 1994

#### DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

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

PERMITTEE NAME:

Aqua Utilities Florida

PERMIT NUMBER

FLA012768

MAILING ADDRESS:

6960 Professional Parkway East

Sarasota, Fl. 34240

LIMIT

Final N/A

REPORT GROUP.

Monthly Domestic

FACILITY: LOCATION:

Jasmine Lakes WWTP 1000 Holly Lane

CLASS SIZE: MONITORING GROUP NUMBER: MONITORING GROUP DESC:

R-100

Ponds, including Influent

Port Richey, FL 34668

NO DISCHARGE FROM SITE:

12/01/2009

COUNTY	B			MONITORING PERIO	DDFrom: <u>12/</u>	01/2009 To:		12/31/2009	
Parameter	Pasco	Quantity of Loading	Units	Qual	ity or Concentration	Units	No.	Frequency of	Sample Typ
							Ex	Analysis	
Flow to R-100	Sample Measurement	0.223					0		
PARM Code 50050 Y Mon.Site No.FLW-01	Permit Requirement	0.308 (An. Avg.)	MGD					Monthly	Calculation
Flow to R-100	Sample Measurement	0.194					0		
PARM Code 50050 1 Mon Site No.FLW-01	Permit Requirement	Report (Mo. Avg.)	MGD					5 Days/Week	Recording flo meters and totalizers
BOD, Carbonaceous 5 day, 20C	Sample Measurement			3.6			0		
PARM Code 80082 Y Mon. Site No. EFA-01	Permit Requirement			20.0 (An.Avg.)		MG/L		Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	Sample Measurement	And the same of th		2.2	23		0		
PARM Code 80082 A Mon Site No EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max.)	MG/L		Every two weeks	8-hour flow proportione composite
Solids, Total Suspended	Sample Measurement			3.8			0		
PARM Code 00530 Y Mon. Site No. EFA-01	Permit Requirement			20.0 (An.Avg.)		MG/L		Monthly	Calculation
Solids, Total Suspended	Sample Measurement			3.4	4.8		0		
PARM Code 00530 A Mon.Site No.EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max.)	MG/L		Every two weeks	8-hour flow proportione composite

I certify under penalty of taw that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowledge.

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Don Hostetler / Senior Facilties Operator

James Houter RIZED AGENT TELEPHONE NO

727-919-0674

DATE (YY/MM/DD) 10/04/21

#### **DISCHARGE MONITORING REPORT - PART A (Continued)**

Facility Name: Jasmine Lakes WWTP

MONITORING GROUP NUMBER: R-001 PERMIT NUMBER: FLA012768

racinty Name: Sasmine Lake					MONITORING PERIO	OD: From:	12/01/2009	То		12/31/2009	
Parameter		Quantity	of Loading	Units	Q	uality or Concentration		Units	No.	Frequency of	Sample Type
									Ex	Analysis	
pH	Sample Measurement				7.3	7.6			0		
PARM Code 00400 A Mon. Site No.EFA-01	Permit Requirement				6.0 (Min.)	8.5 (Max.)		SU		5 Days/Week	Grab
Coliform, Fecal	Sample Measurement				2.6				0		
Parm Code 74055 Y Mon. Site No EFA-01	Permit Requirement				200 (An. Avg.)			#/100 <b>M</b> L		Monthly	Calculation
Coliform, Fecal	Sample Measurement				1.0		1.0		0		
Parm Code 74055 A Mon.Sile No.EFA-01	Permit Requirement				Report (Mo.Geo.Mean)		800 (Max.)	#/100ML		Every Two Weeks	Grab
Total Chlorine Residual (For Disinfection)	Sample Measurement				1.1				0		
PARM Code 50060 A Mon. Site No.EFA-01	Permit Requirement				0.5 (Min.)			MG/L		5 Days/Week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						8 40		0		
PARM Code 00620 A Mon. Site No. EFA-01	Permit Requirement						12 (Max.)	MG/L		Every Two wWeeks	8-hour flow proportioned composite
Flow (Total Plant)	Sample Measurement	0.217	0.194						0		
PARM Code 50050 P Mon. Site No.FLW-01	Permit Requirement	0.308	Report							5 Days/Week	Recording flo meters and totalizers
Percent Capacity, (TMADF/Permitted Capacity) x 10	Sample	(3-Mo.Avg.)	(Mo.Avg.)	MGD					0		
	Measurement				70%						
PARM Code 00180 G Mon, Site No, INF	Permit Requirement				Report			Percent		Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	Sample Measurement				210				0		
PARM Code 80082 G Mon.Site No.INF-01	Permit Requirement				Report (Mo.Avg.)			MG/L		Monthly	8-hour flow proportioned composite
Solids, Total Suspended	Sample Measurement				230				0		
PARM Code 00530 G Mon.Site No.INF-01	Permit Requirement				Report (Mo.Avg.)			MG/L		Monthly	8-hour flow proportioned composite

#### DAILY SAMPLE RESULTS - PART B

Permit Number: FLA012768

Facilty:

Jasmine Lakes WWTP

MONITORING PERIOI 12/01/2009 To: 12/31/2009 TSS CBOD5 рН TRC (For Flow (MGD) Fecal Nitrogen, CBOD5 TSS Notes Coliform (mg/L) Nitrate, (Std. Disinfect.) total plant (mg/L) (mg/L) (mg/L) Bacteria Total (as Units) (mg/L) flow to (#/100ml) N) (mg/L) ponds 80082 Code 74055 00620 00400 00530 50060 50060 80082 00530 Mon.Site EFA-01 EFA-01 EFA-01 EFA-01 EFA-01 EFA-01 FLW-01 INF-01 INF-01 7.5 1 2.0 0.2 2 7.5 1.8 0.1 3 7.4 1.8 0.2 4 7.4 2.0 0.2 5 0.2 6 0.2 7 2.0 7.3 2.0 1.1 0.2 210 230 8 1.0 7.5 8.2 1.4 0.1 9 7.4 1.5 0.2 10 7.5 1.8 0.2 11 7.5 1.8 0.2 12 0.3 13 0.2 14 7.4 1.8 0.2 15 7.5 1.8 0.2 16 7.5 2.0 0.2 17 7.4 1.8 0.2 18 7.4 1.8 0.2 19 0.2 20 0.2 21 2.3 1.0 8.4 7.5 4.8 1.2 0.2 22 7.4 1.4 0.2 23 7.5 1.8 0.2 24 7.5 1.8 0.2 25 7.6 2.0 0.2 26 0.4 27 0.1 28 7.5 2.0 0.1 29 7.4 2.0 0.2 30 7.4 2.0 0.2 31 7.5 2.0 0.2

PLANT STAFFING:						
Lead Operator	Class:	Α	Certification No.:	6452	Name:	Dennis Muldoon
Day Shift Operator	Class:	В	Certification No.:	8035	Name:	Don Hostetler
Day Shift Operator	Class:		Certification No.:		Name:	
Day Shift Operator	Class:		Certification No.:		Name:	

PERMITTEE NAME:

Aqua Utilities Florida

PERMIT NUMBER

FLA012768

MAILING ADDRESS:

6960 Professional Parkway East

Sarasota, Fl. 34240

LIMIT: Final N/A CLASS SIZE:

REPORT: Monthly GROUP: Domestic

FACILITY: LOCATION Jasmine Lakes WWTP 1000 Holly Lane Port Richey, FL 34668

MONITORING GROUP NUMBER:

R-100

MONITORING GROUP DESC: NO DISCHARGE FROM SITE:

Ponds, including Influent

MONITORING PERIOD--From:

01/01/2010

To:

01/31/2010

COUNTY:	Pasco									····
Parameter		Quantity of Loading	Units	Qual	ity or Cancentra	ation	Units	Na.	Frequency of	Sample Typ
								Ex.	Analysis	
Flow to R-100	Sample Measurement	0.223						0		
PARM Code 50050 Y Max, See No FLW-01	Permit Requirement	0,308 (An. Avg.)	MGD						Monthly	Calculation
Flow to R-100	Sample Measurement	0.242						0		
PARM Code 50050 1 Nort Site No FLW-01	Permit Requirement	Report (Mo. Avg.)	MGD						5 Days/Week	Recording flo meters and lotalizers
BOD, Carbonaceous 5 day, 20C	Sample Measurement			3.6				0		
PARM Code 80082 Y Mon Site No.EFA-01	Permit Requirement	01100001 000 000 4		20.0 (An.Avg.)			MG/L		Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	Sample Measurement		plane wide	6.0	9.3			0		and the second second
PARM Code 80082 A Mon Site No EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max.)		MG/L		Every two weeks	8-hour flaw proportioned composite
Solids, Total Suspended	Sample Measurement			3.7				0		
PARM Code 00530 Y Mon Site No EFA-01	Permit Requirement	military man and a second seco		20.0 (An.Avg.)			MG/L		Monthly	Calculation
Solids, Total Suspended	Sample Measurement			5.20	5.6			0		
PARM Code 00530 A Mon Site No.EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max.)		MG/L		Every two weeks	8-hour flow proportioner composite

I certify under pensity of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathar and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and baket, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Dennis Muldoon / Area Coordinator

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT TELEPHONE NO.

727-849-1807

DATE (YY/MM/DO) 10/02/26

#### DISCHARGE MONITORING REPORT - PART A (Continued)

Facility Name: Jasmine Lakes WWTP

MONITORING GROUP NUMBER: R-001 PERMIT NUMBER: FLA012768

			~~~		MONITORING PERI	OD From:	01/01/2010	To.		01/31/2010	MC-00000-00-00-00-00-00-00-00-00-00-00-00
Parameter		Quantity	of Loading	Units	9	allality of Concentration		Units	No.	Frequency of	Sample Typ
рΗ	Sample Measurement				7.4	7.6			Ex.	Analysis	
PARM Code 00400 A Mon Site No EFA-01	Permit Requirement				6.0 (Min.)	8.5 (Max.)		SU		5 Days/Week	Grab
Costorm, Fecal	Sample Measurement				23				0		
Parm Code 74065 Y Non Site No EFA-01	Permit Requirement				200 (An. Avg.)			#/100ML		Monthly	Calculation
Coliform, Fecal	Sample Measurement				1.0		1.0		0		
Parm Code 74055 A Mon See No.EFA-01	Permit Requirement				Report (Mo Geo Mean)		800 (Max.)	#/100ML		Every Two Weeks	Grab
Total Chlorine Residual (For Disinfection)	Sample Measurement				16				0		
PARM Code 50060 A Mon Sile No.EFA-01	Permit Requirement				0.5 (Min.)			MG/L		5 Days/Week	Grab
Ritrogen, Nitrate, Total (as N)	Sample Measurement						9.60		0		
PARM Code 00620 A Mon.Site No.EFA-01	Permit Requirement						12 (Max.)	MG/L		Every Two wWeeks	8-haur flow proportioned composite
Flow (Total Plant)	Sample Measurement	0.236	0.181								
PARM Code 50050 P Non-Ste No FLW-01	Permit Requirement	0.308 (3-Ma.Avg.)	Report (Mo Avg.)	MGD						5 Days/Week	Recording floo meters and totalizers
Percent Capacity, (TMADF/Permitted Capacity) x 10	Sample Measurement	(o ma.ma)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		77%				0		
PARM Code 00180 G	Permit Requirement				Report			Percent		Monthly	Calculation
3OD, Carbonaceous 5 day, 20C	Sample Measurement				430				Ü		
PARM Code 80082 G dan Site No.INF-01	Permit Requirement				Report (Mo.Avg.)			MG/L		Monthly	8-hour flow proportioned composite
Solids, Total Suspended	Sample Measurement				200						
PARM Code 00530 G Mon Site No INF-01	Permit Requirement				Report (Mo.Avg.)			MG/L		Monthly	8-hour flow proportioned composite

DAILY SAMPLE RESULTS - PART B

Permit Number: FLA012768

Facility:

Jasmine Lakes WWTP

MONITORING PERIO 01/01/2010 To: 01/31/2010 CBOD5 Fecal рΗ TSS TRC (For Flow (MGD) CBOD5 TSS Nitrogen, Notes (Std. total plant (mg/L) Coliform Nitrate. (mg/L) Disinfect.) (mg/L) (mg/L) Bacteria Total (as Units) (mg/L) flow to (#/100ml) ponds N) (mg/L) Code 80082 74055 00620 00400 00530 50060 50060 80082 00530 Mon.Site EFA-01 EFA-01 EFA-01 EFA-01 **EFA-01** FLW-01 INF-01 INF-01 EFA-01 7.6 2.0 0.255 2 0.259 3 0.226 7.4 4 9.30 1.0 9.6 4.8 2.0 0.226 430 200 5 7.5 2.0 0.275 6 7.5 1.8 0.194 7 7.5 2.0 0.231 8 7.4 2.0 0.256 9 0.284 0.222 10 2.0 11 7.5 0.222 2.0 12 7.4 0.285 13 7.4 1.6 0.275 7.4 1.8 0.209 14 7.5 2.0 0.230 15 16 0.294 17 0.239 18 2.60 1.0 4.9 7.4 5.6 2.2 0.239 7.4 2.0 0.188 19 20 7.4 1.8 0.240 1.8 21 7.5 0.235 22 7.5 1.8 0.236 23 0.380 24 0.170 25 7.4 1.8 0.170 26 7.5 2.0 0.308 27 7.4 2.0 0.184 28 7.5 1.8 0.239 29 7.5 1.8 0.229 30 0.257 31 0.250 1

Dennis Muldoon 6452 Lead Operator Class Certification No. Name: A В Certification No. 8035 Name: Don Hostetler Day Shift Operator Class Day Shift Operator Class Certification No. Name: Day Shift Operator Class Certification No. Name

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:

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

Aqua Utilities Florida

PERMIT NUMBER

FLA012768

MAILING ADDRESS:

1100 Thomas Ave

Leesburg Fla. 34748

LIMIT Final CLASS SIZE: N/A

REPORT GROUP.

Monthly Domestic

FACILITY: LOCATION: Jasmine Lakes WWTP 1000 Holly Lane Port Richey, FL 34668

MONITORING GROUP NUMBER: MONITORING GROUP DESC:

R-100

NO DISCHARGE FROM SITE:

Ponds, including Influent

MONITORING PERIOD-From:

02/01/2010

02/28/2010

COUNTY:	Pasco								
Parameter		Quantity of Loading	Units	(Quality or Concentration	Units	No	Frequency of	Sample Ty
							Ex	Analysis	
Flow to R-100	Sample Measurement	0 226					0	<i>3</i>	
PARM Code 50050 Y Mos.Sile No FEW-(r)	Permit Requirement	0.308 (An. Avg.)	MGD				, ki	Monthly	Calculation
Flow to R-100	Sample Measurement	0.241					0		
PARM Code 50050 1 Mon Sile No FLW-01	Permit Requirement	Report (Mo. Avg.)	MGD					5 Days/Week	Recording flo meters and lotalizers
BOD, Carbonaceous 5 day, 200	Sample Measurement			3.8			0		
PARM Code 80082 Y Mon Site No EFA-01	Permit Requirement			20.0 (An.Avg.)		MG/L		Monthly	Calculation
BOD, Carbonaceous 5 day, 200	Sample Measurement			5.3	8.0		0		
PARM Code 80082 A Mon Site No. EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max.)	MG/L		Every two weeks	8-hour flow proportione composite
Solids, Total Suspended	Sample Measurement			3.7			0		
PARM Code 00530 Y Mon Site No. EFA-01	Permit Requirement			20.0 (An.Avg.)		MG/L		Monthly	Calculation
Solids, Total Suspended	Sample Measurement			4.00	4.8		0		
PARM Code 00530 A Mon.Site No.EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max.)	MG/L		Every two weeks	8-hour flow proportione composite

I certify under penalty of faw that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gethering the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowns violations.

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Steve Fuller SN Facilities Operator

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT TELEPHONE NO 727-849-1807.

DATE (YYMMOD) 10/03/30

DISCHARGE MONITORING REPORT - PART A (Continued)

MONITORING GROUP NUMBER: R-001 PERMIT NUMBER: FLA012768

					MONITORING PER	IOD F	rom	02/01/2010	To		02/28/2010	
Parameter		Quantity of	Loading	Units		Quality or Con	icentration		Units	No.	Frequency of	Sample Typ
										Ex	Analysis	
pH	Sample Measurement				7.4	7	7			0		
PARM Code 00400 A Mon. Site No.EFA-01	Permit Requirement				6.0 (Min.)	8.5 (Ma			su		5 Days/Week	Grab
Cottorm, Fecal	Sample Measurement				2.3					Q		
Parm Code 74065 Y Mor Silo No EFA 01	Permit Requirement				200 (An Avg.)				#/100ML		Monthly	Calculation
Coïform, Fecal	Sample Measurement				1.0			10		0		
Parm Code 74055 A Non-See No.EFA-01	Permit Requirement				Report (Mo.Geo.Mean)			800 (Max.)	#/100ML		Every Two Weeks	Grab
Total Chlorine Residual (For Disinfection)	Sample Measurement				1.6					0		
PARM Code 50060 A Mon Site No EFA-01	Permit Requirement				0.5 (Min.)				MG/L		5 Days/Week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							3.30		0		
PARM Code 00620 A Mon. Site No. EFA-01	Permit Requirement							12 (Max.)	MG/L		Every Two wWeeks	8-haur flow proportiones composite
Flow (Total Plant)	Sample Measurement	0.241	0.241									
PARM Code 50050 P Mon. São No FLW-01	Permit Requirement	0.308	Report	иgd							5 Days/Week	Recording flo meters and totalizers
Percent Capacity, (TMADE/Permitted Capacity) x 10	Sample Measurement	(3-Mo.Avg.)	(Mo.Avg.) ^M	,,,,,,	78%					ō		
PARM Code 00180 G Mon.Site No.INF	Permit Requirement				Report				Percent		Monthly	Calculation
BOD, Carbonaceous 5 day, 200	Sample Measurement		***************************************		300					0		
PARM Code 80082 G Jon. Site No. INF-01	Permit Requirement				Report (Mo.Avg.)				MG/L		Monthly	8-haur flow proportiones composite
Solids, Total Suspended	Sample Measurement				320							
PARM Code 00530 G Mon.Site No.INF-01	Permit Requirement				Report (Mo Avg.)				MG/L		Monthly	8-hour flow proportioned composite

DAILY SAMPLE RESULTS - PART B

Permit Number: FLA012768

Facilty:

Jasmine Lakes WWTP

W. 1. 1. 1. 2. W. 1. 1. 1.	NG PERIO	, , , , , , , , , , , , , , , , , , , ,	/2010	To:		8/2010				
	CBOD5 (mg/L)	Fecal Coliform Bacteria (#/100ml)	Nitrogen, Nitrate, Total (as N) (mg/L)	pH (Std. Units)	TSS (mg/L)	TRC (For Disinfect.) (mg/L)	Flow (MGD) total plant flow to ponds	CBOD5 (mg/L)	TSS (mg/L)	Notes
Code	80082	74055	00620	00400	00530	50060	50060	80082	00530	
Ion.Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INF-01	
1	2.500	1.0	1.8	7.4	4.8	2.0	0.298	300	320	
2				7.5		1.8	0.254			
3				7.4		1.8	0.218			
4				7.4		2.0	0.236			
5				7.4		1.6	0.274			
6							0.243			
7							0.217			
8				7.4		2.0	0.217			
9				7.5		2.2	0.218			
10				7.4		2.0	0.248			
11				7.5		1.8	0.293			
12				7.4		2.2	0.169			
13							0.257			
14							0.257			
15				7.5		2.0	0.241			
16	8.000	1.0	3.3	7.5	3.2	2.2	0.307			
17				7.7		2.2	0.192			
18				7.6		2.2	0.242			
19				7.5		2.2	0.261			
20							0.264			
21							0.264			
22				7.5		2.0	0.154			
23				7.6		2.2	0.302			
24				7.5	3.	2.2	0.177			
25				7.5		2.0	0.219			
26				7.5		1.8	0.260			
27							0.233			
28							0.234			
29										
30		*****************************								
31										
1			4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4							
ad Oper		Class	В	*	ication No.	-94040000000000000000000000000000000000	see.	Name:	Steve Fulle	
ay Shift C ay Shift C		Class:	В	100000000000000000000000000000000000000	ication No. ication No.	***************************************	<u>.</u>	Name: Name:	Don Hoster	ler

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

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

PERMITTEE NAME:

Aqua Utilities Florida

PERMIT NUMBER: FLA012768

MAILING ADDRESS:

1100 Thomas Ave

Leesburg Fla. 34748

LIMIT:

REPORT:

Monthly

FACILITY:

Jasmine Lakes WWTP

Final CLASS SIZE: N/A

GROUP:

Domestic

LOCATION:

1000 Holly Lane Port Richey, FL 34668

MONITORING GROUP NUMBER: MONITORING GROUP DESC: NO DISCHARGE FROM SITE:

R-100 Ponds, including Influent

V

03/31/2010

COUNTY:

Pasco

MONITORING PERIOD--From:

03/01/2010

To:

Parameter	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Quantity	of Loading	Units	Qua	ality or Concentra	ation	Units	No.	Frequency of	Sample Ty
									Ex.	Analysis	
Flow to R-100	Sample Measurement	0.225							0		
PARM Code 50050 Y Mon.Site No.FLW-01	Permit Requirement	0.308 (An. Avg.)		MGD						Monthly	Calculation
Flow to R-100	Sample Measurement	0.237							0		
PARM Code 50050 1 Mon.Site No.FLW-01	Permit Requirement	Report (Mo. Avg.)		MGD						5 Days/Week	Recording fl meters and totalizers
BOD, Carbonaceous 5 day, 20C	Sample Measurement				3.9				0		
PARM Code 80082 Y Mon.Site No.EFA-01	Permit Requirement				20.0 (An.Avg.)			MG/L		Monthly	Calculatio
BOD, Carbonaceous 5 day, 20C	Sample Measurement				2.3	2.7			0		
PARM Code 80082 A Mon.Site No.EFA-01	Permit Requirement				30.0 (Mo. Avg.)	60.0 (Max.)		MG/L		Every two weeks	8-hour flow proportions composite
Solids, Total Suspended	Sample Measurement	English and Artistic State of the Control of the Co		A 100 May 100	3.9				0		
PARM Code 00530 Y Mon.Site No.EFA-01	Permit Requirement				20.0 (An.Avg.)			MG/L		Monthly	Calculation
Solids, Total Suspended	Sample Measurement				4.13	5.2			0		
PARM Code 00530 A Mon.Site No.EFA-01	Permit Requirement				30.0 (Mo. Avg.)	60.0 (Max.)		MG/L		Every two weeks	8-hour flow proportions composite

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am awa that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT TELEPHONE NO.

727-849-1807

DATE (YY/MM/DD) 10/06/25

Steve Fuller SN. Facilities Operator

DISCHARGE MONITORING REPORT - PART A (Continued)

Facility Name: Jasmine Lakes WWTP MONITORING GROUP NUMBER: R-001 PERMIT NUMBER: FLA012768

D				11-9-	MONITORING PERI		03/01/2010			03/31/2010	C
Parameter		Quantity	of Loading	Units	C	Quality or Concentration		Units		Frequency of	Sample Ty
									No.		
									Ex.	Analysis	
pH	Sample Measurement				7.2	7.6			0		
PARM Code 00400 A Mon.Site No.EFA-01	Permit Requirement				6.0 (Min.)	8.5 (Max.)		SU		5 Days/Week	Grab
Coliform, Fecal	Sample Measurement				2.3				0		
Parm Code 74055 Y Mon.Site No.EFA-01	Permit Requirement				200 (An. Avg.)			#/100ML		Monthly	Calculation
Coliform, Fecal	Sample Measurement				1.0		1.0		0		
Parm Code 74055 A Mon.Site No.EFA-01	Permit Requirement				Report (Mo.Geo.Mean)		800 (Max.)	#/100ML		Every Two Weeks	Grab
Total Chlorine Residual (For Disinfection)	Sample Measurement				2.0				0		
PARM Code 50060 A Mon.Site No.EFA-01	Permit Requirement				0.5 (Min.)			MG/L		5 Days/Week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						1.50		0		
PARM Code 00620 A Mon.Site No.EFA-01	Permit Requirement						12 (Max.)	MG/L		Every Two wWeeks	8-hour flow proportione composite
Flow (Total Plant)	Sample Measurement	0.240	0.237								
PARM Code 50050 P Mon Site No.FLW-01	Permit Requirement	0.308 (3-Mo.Avg.)	Report (Mo.Avg.)	MGD						5 Days/Week	Recording flo meters and totalizers
Percent Capacity, (TMADF/Permitted Capacity) x 10	Sample Measurement				78%				0		
PARM Code 00180 G Mon.Site No.INF	Permit Requirement				Report			Percent		Monthly	Calculation
BOD, Carbonaceous 5 day, 20C	Sample Measurement				270				0		
PARM Code 80082 G Mon.Site No.INF-01	Permit Requirement				Report (Mo.Avg.)			MG/L		Monthly	8-hour flow proportione composite
Solids, Total Suspended	Sample Measurement				370						
PARM Code 00530 G Mon.Site No.INF-01	Permit Requirement				Report (Mo.Avg.)			MG/L		Monthly	8-hour flow proportione composite

DAILY SAMPLE RESULTS - PART B

Permit Number: FLA012768

Facilty: Jasmine Lakes WWTP

MONITORING PERIO 03/01/2010 To: 03/31/2010

	CBOD5 (mg/L)	Fecal Coliform Bacteria (#/100ml)	Nitrogen, Nitrate, Total (as N) (mg/L)	pH (Std. Units)	TSS (mg/L)	TRC (For Disinfect.) (mg/L)	Flow (MGD) total plant flow to ponds	CBOD5 (mg/L)	TSS (mg/L)	Notes
Code	80082	74055	00620	00400	00530	50060	50060	80082	00530	
Mon.Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INF-01	
1	2.1	1.0	1.5	7.6	2.4	2.2	0.235	270	370	
2				7.5		2.2	0.226			
3				7.6		2.2	0.187			
4				7.5		2.0	0.236			
5				7.4		2.2	0.275			
6	in						0.280			
7							0.201			
8				7.4		2.2	0.201			
9				7.5		2.2	0.192			
10				7.4		2.2	0.277			
11				7.4		2.2	0.198			
12				7.6		2.2	0.242			
13							0.250			
14							0.271			
15				7.6		2.2	0.271			
16	2.0	1.0	1.3	7.4	5.2	2.2	0.271			
17				7.3		2.2	0.191			
18				7.2		2.2	0.236			
19				7.3		2.2	0.244			
20							0.275			
21							0.275			
22				7.4		2.2	0.241			
23				7.4		2.2	0.284			
24				7.4		2.2	0.185			
25				7.3		2.2	0.223			



DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

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

PERMITTEE NAME.

Aqua Utilities Florida Leesburg Fla. 34748 PERMIT NUMBER:

FLA012768

MAILING ADDRESS:

1100 Thomas Ave

LIMIT: CLASS SIZE:

Final N/A

REPORT. GROUP.

Monthly Domestic

FACILITY: LOCATION. Jasmine Lakes WWTP 1000 Holly Lane

MONITORING GROUP NUMBER: MONITORING GROUP DESC.

R-100

Ponds, including Influent

Port Richey, FL 34688

NO DISCHARGE FROM SITE: MONITORING PERIOD-From:

04/01/2010

To: 04/30/2010

COUNTY:	Pasco			montrollaro r Enic		0470112010	10		G#136/2010	
Parameter		Quantity of Loading	Units	Quali	ty or Concentration	•	Units	No.	Frequency of	Sample Typ
								Ex.	Analysis	
Flow to R-100	Sample Measurement	0 221						Ō		
PARM Code 50030 Y Mon.Sm No R.W-01	Permit Requirement	0.308 (An. Avg.)	MGD						Monthly	Calculation
Flow to R-100	Sample Measurement	0.219						0		
PARM Code 50050 1 Mon Site No. Pt. W-01	Permit Requirement	Report (Mo. Avg.)	MGD						5 Days/Week	Recording flow meters and totalizers
BGO, Carbonacecus 5 day, 20C	Sample Measurement			3.8				0		
PARM Code 80082 Y Mon Site No.EFA-01	Permit Requirement			20.0 (An.Avg.)			MG/L		Monthly	Calculation
BCO, Carbonaceous 5 day, 20C	Sample Measurement			2.1	2.1			0		
PARM Code 80082 A Mon Site No.EFA-01	Permit Requirement			30.0 (Mo Avg.)	60.0 (Max.)		MG/L		Every two weeks	8-hour flow proportioned composite
Solids, Total Suspended	Sample Measurement			4.1				0		
PARM Code 00530 Y Mon Site No EFA-01	Permit Requirement			20.0 (An.Avg.)			MG/L		Monthly	Calculation
Solids, Total Suspended	Sample Measurement			4 60	60			0		
PARM Code 00630 A Mon Site No.EFA-01	Permit Requirement			30.0 (Mo. Avg.)	60.0 (Max.)		MG/L		Every two weeks	8-hour flow proportioned composite

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted Bessed on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting take information, including the possibility of fine and imprisonment for knowing violations

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT TELEPHONE NO.

727-849-1807

DATE (YYIMM/DD) 10/05/24

Steve Fuller SN. Facilities Operator

DISCHARGE MONITORING REPORT - PART A (Continued)

Facility Name: Jasmine Lakes WWTP

MONITORING GROUP NUMBER, R-001 PERMIT NUMBER: FLA012768

recently receive. Vaccinere Land					MONITORING PE	RIOD: From:	04/01/201	O To:		04/30/2010	
Parameter		Quantity	of Loading	Units	and a consider of the second and the	Quality or Concentration		Units	No	Frequency of	Sample Typ
рН	Sample Measurement				7.3	7.5			Ex.	Analysis	
PARM Code 80400 A Mon Site No EFA-01	Permit Requirement				6.0 (Min.)	8.5 (Max.)		SU		5 Days/Week	Grato
Colliform, Fecal	Sample Measurement				2 3				0		
Parm Code 74055 Y Mon Size No. EFA-01	Permit Requirement				200 (An. Avg.)			#/100ML		Monthly	Calculation
Coliform, Fecal	Sample Measurement				1.0		1.0		D		
Parm Code 74055 A Mon Site No EFA-01	Permit Requirement				Report (Mo.Geo.Mean))	800 (Max.)	#/100ML		Every Two Weeks	Grab
Total Chlorine Residual (For Disinfection)	Sample Measurement				2.0				0		
PARM Code 50060 A Mon. Site No.EFA-01	Permit Requirement				0.5 (Min.)			MG/L		5 Days/Week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						0.83		0		
PARM Code 90620 A Mon.Site No.EFA-01	Permit Requirement						12 (Max.)	MG/L		Every Two wWeeks	8-hour flow proportione composite
Flow (Total Plant)	Sample Measurement	0.232	0.219								
PARM Code 50050 P Myn Sile Na Fl, W-01	Permit Requirement	0.308 (3-Mo.Avg.)	Report (Mc.Avg.)	MGD						5 Days/Week	Recording flo meters and totalizers
Percent Capacity, (TMADF/Permitted Capacity) x 10	Sample Measurement		(110,111)		75%				0		
PARM Code 00180 G Mon. Site No. INF	Permit Requirement				Report			Percent		Monthly	Calculation
BOD, Carbonaceous 5 day, 200	Sample Measurement				250				Û		
PARM Code 80082 G Idon Site No.INF-01	Permit Requirement				Report (Mo.Avg.)		MG/L		Monthly	8-hour flow proportione composite
Solids, Total Suspended	Sample Measurement				220						
PARIM Code 00530 G Mon.Site No INF-01	Permit Requirement				Report (Mo.Avg.)		MG/L		Monthly	6-hour flow proportione composite

DAILY SAMPLE RESULTS - PART B

Permit Number: FLA012768

Facilty:

Jasmine Lakes WWTP

	CBOD5 (mg/L)	Fecal Coliform Bacteria (#/100ml)	Nitrogen, Nitrate, Total (as N) (mg/L)	pH (Std. Units)	TSS (mg/L)	TRC (For Disinfect.) (mg/L)	Flow (MGD) total plant flow to ponds	CBOD5 (mg/L)	TSS (mg/L)	Notes
Code	80082	74055	00620	00400	00530	50060	50060	80082	00530	
Mon.Site	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	EFA-01	FLW-01	INF-01	INF-01	
1				7.4		2.2	0.298			
2				7.3		2.2	0.223			
3							0.218			
4										
5				7.4		2.2	0.491			
6				7.5		2.2	0.332			
7				7.4		2.2	0.169			
8				7.5		2.2	0.156			
9				7.5		2.2	0.211			
10							0.223			
11										
12				7.4		2.2	0.420			
13	2.000	1.0	0.8	7.5	6.0	2.2	0.273	250	220	
14				7.4		2.2	0.186			
15				7.4		2.2	0.212			
16				7.4		2.2	0.205			
17							0.220			
18							*			
19				7.4		2.2	0.402			
20				7.5		2.2	0.234			
21				7.4		2.0	0.247			
22				7.5		2.2	0.155			
23				7.4		2.2	0.222			
24							0.250			
25										
26				7.5		2.2	0.445			
27	2.100	1.0	0.0	7.4	3.2	2.0	0.215			
28			0.0	7.5	No. of State	2.2	0.213			
29				7.4		2.2	0.231			
30				7.5		2.2	0.178			
31					***************************************	CONTRACTOR	#REF!			***************************************
1					***************************************		#REF!			***************************************
ead Opera	itor	Class:	В	Certific	cation No.:	8937		Name:	Steve Fuller	
ay Shift O		Class:	В		ation No.:	8035		Name:	Don Hostetle	
ay Shift O	perator	Class:	14000000000000000000000000000000000000	Certific	ation No.:			Name:	***************************************	*(*************************************



Florida Department of Environmental Protection Southwest District Office 13051 North Telecom Parkway Temple Terrace, Florida 33637-0926

March 11, 2010

Charlie Crist Governor

Jeff Kottkamp Lt. Governor

Michael W. Sole Secretary

Mr. John M. Lihvarcik, President and COO Aqua Utilities Florida, Inc. 1100 Thomas Avenue Leesburg, FL 34748 jmlihvarcik@aquaamerica.com

Re:

Compliance Evaluation Inspection

Jasmine Lakes WWTF

Facility ID No. FLA012768

Pasco County

Dear Mr. Lihvarcik:

On February 4, 2010, the Department conducted a Compliance Evaluation Inspection of the above referenced facility. Copies of the inspection report and summary are attached for your review. Please note the items marked with an asterisk, which require your attention.

The Department requests a written response addressing the items, which are marked with an asterisk, within 30 days of receipt of this letter. Your response should include an explanation of any corrective actions that have either been taken or that you plan to take. Please note that this letter and report, being part of the Department's investigation, is preliminary to agency action in accordance with Section 120.57(5), Florida Statutes. Please direct any questions to the undersigned at (813) 632-7600, extension 411, or e-mail: frank.fulghum@dep.state.fl.us.

Sincerely,

Frank L. Fulghum III Environmental Specialist

Domestic Wastewater Program

Attachments

cc: Steve Fuller, Aqua Utilities Fla, Inc., slfuller@aquaamerica.com
Patricia Williams, Aqua Utilities Fla, Inc., prwilliams@aquaamerica.com
Patrick Farris, Aqua Utilities Fla, Inc., pafarris@aquaamerica.com
Christine Francescani, FDEP, christine.francescani@dep.state.fl.us

"More Protection, Less Process" www.dep.state.fl.us

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

AWASTIDAWATUBRECONTRIBIANCE INSPECTION REPRORT

FACILITY AND INSPECTION INFORMATION

@ = Optional

Nam	e and Physical Location of Facility		WAFR ID:			County	E	ntry Date/fime	
Jasm	ine Lakes WWTF		F1.A012768			Pasco	2/	4/10 0905hrs	
1000	Holly Lane					Phone	@	Exit Date/Time	
New	Port Richey, FL 34668						2/	4/10	
Nam	es of Field Representatives		Title				P	'hone	
Nam	e and Address of Permittee or Desig	gnated R	epresentative Ti	itle		Phone	(a	Operator Certification#	
Mr. J	ohn Lihvarçik		Pr	esident a	& COO				
Aqua	Utilities Florida, Inc.								
1100	Thomas Ave								
Leesl	burg, FL 34748								
		T .			0 1 15:			L. C.P. (VAI)	
Inspe	ection Type: C E 1	Sam	ples Taken(Y/N): N	<u> </u>	Sample ID#:		Sai	mples Split (Y/N):	
	Domestic Ind	ustrial	Were Photos Taken(Y/N): Y		@ Log book Volume:		@ Page	
		2 1 6 1	LITY COMPLIA	NCE	ADEA	e evaluat	ED		
	_		compliance; SC: Significant of					or Diank: Not Evaluated	
			omphance; sc. significant corria Should be Reviewed who						
	PERMITS/ORDERS	Ĭ	SELF MONITORING	T		OPERATIONS		EFFLUENT/DISPOSAL	
IC	1. ♦ Permit	NE	PROGRAM 3. Laboratory	IC	6. Facility	/ Site Review	IC	9. ♦Effluent Quality	
NA	2. Compliance Schedules	NC	4. Sampling	IC		1easurement	NC 10. • Effluent Disposal		
		IC	5. ♦ Records & Reports	NC	8. • Operat	ion & Maintenance	IC	11. Residuals/Sludge	
	13. Other:	L		<u></u>	L		NC	12. Groundwater	
	<u> </u>								
Facil	ity and/or Order Compliance Statu	5:	In-Compliance Out	t-Of-Cor	mpliance	Significant-O	at-Of-Co	mpliance	
Reco	mmended Actions: Letter								
Name	es and Signatures of Inspectors					District Office/Phone N	umber	Date	
ŀ	nk L. Fulghum III					SWD/813-632-76		1 2	
	ignature of Reviewer hele Duggan	0				District Office/Phone N SWD/813-632-76		Date	
L	1VW(w	le Duggar					103/10/10	
			∧ X					` '	

Revised: March 27, 2009

INSPECTION SUMMARY

Facility Name:

Jasmine Lakes WWTF

Facility ID No.:

FLA012768

Inspection Type:

Compliance Evaluation Inspection

Inspection Date:

February 4, 2010, 0905 hours

PERMIT

Domestic Wastewater Permit No. FLA012768 was issued on August 30, 2006 and will expire on August 29, 2011.

COMPLIANCE SCHEDULES

Section VI, Schedules, of the permit is not applicable to this facility.

LABORATORY

Advanced Environmental Laboratory, FDOH Certification E84589, is certified to perform permit-required analyses. The laboratory was not evaluated.

SAMPLING

- *A review of the daily compliance sampling log revealed that a pH sample was reported despite no calibration record of the pH meter during the day of the inspection. Total chlorine residual (TCR) and pH meters must be calibrated daily before a compliance sample is analyzed.
- 2. Standards used for calibrating the pH meter were current. Gel standards used to calibrate the TCR meter were at the laboratory for calibration. The operator was using the TCR meter from Palm Terrace Gardens WWTF.

RECORDS AND REPORTS

- 1. *The backflow prevention device should be tested annually. The most recent certification report on record was January 23, 2009, and is, therefore, expired. Please submit a copy of the 2010 certification report.
- 2. A copy of the 2010 laboratory certification was with the on-site records. This resolves a previously-cited item.
- 3. The Department received the 2009 Annual Reuse Report on October 7, 2009. It is, therefore, timely.

FACILITY SITE REVIEW

No deficiencies were noted during the time of the inspection.

FLOW MEASUREMENT

*Flow is measured from a 90° V-notch weir to an ultrasonic meter. Recording flow meters and totalizers should be tested annually. The most recent calibration reports on-site were February 28, 2009 at the V-notch weir and February 25, 2009 for the Ultra Mag meter at the head-works,

Jasmine Lakes WWTF Facility ID No. FLA012768 Pasco County

and are, therefore, current. Please note that the 2010 calibration reports are due by February 27, 2010.

OPERATION AND MAINTENANCE

- 1. *The effluent lift station's visual and audio alarms were inoperable. The lift station has an over-flow pipe to pond No. 1.
- 2. *The Department observed uneven flow over the northern and southern clarifier weirs due to algae. Weirs in the clarifiers should be cleaned and maintained. This is a repeat item.
- 3. An underground airline pipe was repaired. This resolves a previously-cited item.
- 4. *Algae mats were attached to the educators in the chlorine contact chamber.
- 5. *There were approximately four inches of sludge at the bottom of the chlorine contact chamber. Solids may be pumped into the facility or digester.

EFFLUENT QUALITY

- 1. A review of the discharge monitoring reports submitted from June through December 2009 reveals no effluent limit exceedances.
- 2. The final effluent's total chlorine residual was greater than 2.2 mg/L at 0949 hours, as measured by Department personnel.

EFFLUENT DISPOSAL

- 1. Effluent disposal is by four percolation/evaporation ponds. Pond No. 1 was active for disposal.
- 2. *All ponds contained effluent. This is a repeat item.
- 3. *The cross over pipe between ponds No. 1 and 2 was located at the foot of the berm, and submerged at pond No. 2. Cross over pipes should be located one foot from the berm for overflow capability. This is a repeat item.
- 4. *There was a low area in the berm between ponds No. 2 and 3. This area should be raised to grade. This is a repeat item. Aqua's August 24, 2009 letter stated that additional fill would be added and completed by August 28, 2009. Please indicate if this item was completed.

RESIDUALS

1. The method of residual disposal is transported to a residual management facility or disposal in a Class I or II solid waste landfill. According to on-site records, Arthur Price is hauling residuals from the facility to Shady Hills Subregional WWTF.

Jasmine Lakes WWTF Facility ID No. FLA012768 Pasco County

2. *On July 23, 2009, The Department cited moderate rusting along the exterior and interior of the southern digester (No. 1). According to Aqua's August 24, 2009 letter stated that a contractor would be obtained to address the rust by October 31, 2009. Please indicate when the contractor completed the rehabilitation of the digester.

GROUND WATER

A review of the ground water monitoring reports submitted from the first quarter to the third quarter of 2009 revealed the following:

- 1. *Although MWB-01, MWB-02, MWC-01, and MWC-03 are not yet exceeding the MCL for sulfate, these wells are exhibiting significant increases in sulfate concentrations. Please investigate possible causes for the increase in sulfate concentrations.
- 2. *The MCL for fecal coliform was exceeded in MWC-03 during the first and third quarters of 2009.

Facility:	Jasmine Lal	kes WWTP				Permit No.	FLA012768				Reviewer	Frank L. Fu	lghum III	
County:	Pasco					Issued:	8/30/2006	Expires:	8/29/2011		Date:	2/4/2010		
Application	No.					Revised:								
Plant/R001	0,308	0.308			20	30	60	20	30	60	200		800	12
Mon Yr	Flow aadf	Flow 3madf	Flow madf	a _o Cap	CBOD aa	CBOD ma	CBOD max	TSS aa	TSS ma	TSS max	Fecal aa	Fecal mgm	Fecal max	Nitrate
Jun-()9	(),214	(), 19()	0.194	6200	3.2	4.3	5.6	3.5	1()	19	2.5	1.7	5	2
Jul-()9	0.197	0.218	0.266	71°a	3.1	2	2	3.5	2.3	2.6	2.6	2.4	6	4.1
Aug-09	0.216	0.226	0.215	73º o	3.1	2	2	3.5	3.1	3.8	2.6	1	1	5.1
Sep-09	0.214	0.237	0.225	7700	3.2	3.4	4.7	3.5	2	2	2.7	2.6	7	2.4
()c1-()9	0.217	().2()9	0.185	6800	3.2	2	2	3.3	2	2	2.5	3.2	1()	3
Nov-09	(1,22()	0.209	0.182	6800	3.6	6.9	11	3.8	8.3	13	2.6	2.4	6	1.2
Dec-()9	0.223	0.217	0.194	7000	3.6	2.2	2.3	3.8	3.4	4.8	2.6	1	1	8.4
Total	1.501	1.506	1.461		23			24.9			18.1			
Average	0.214	0.215	0.209		3.29			3.56			2.59			

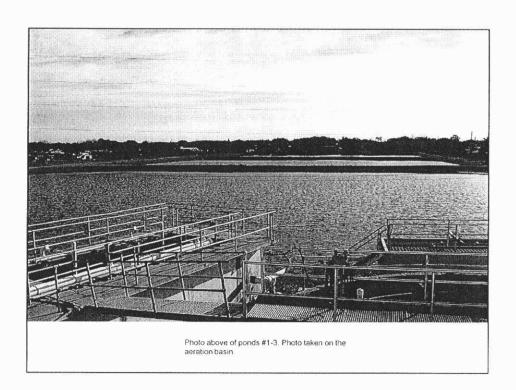
Jasmine Lakes WWTF, 02/04/10

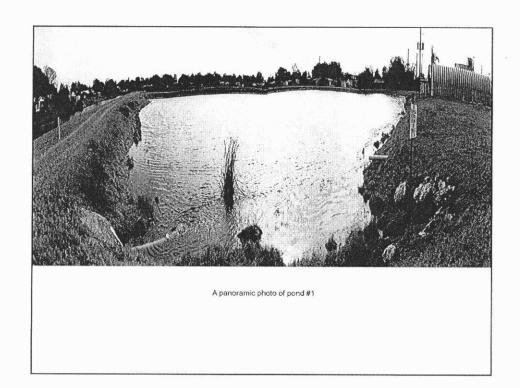
Photographer: Frank L. Fulghum III
 Facility Name: Jasmine Lakes WWTF
 Facility ID No.: FLA012768
 Photographed on: February 4, 2010

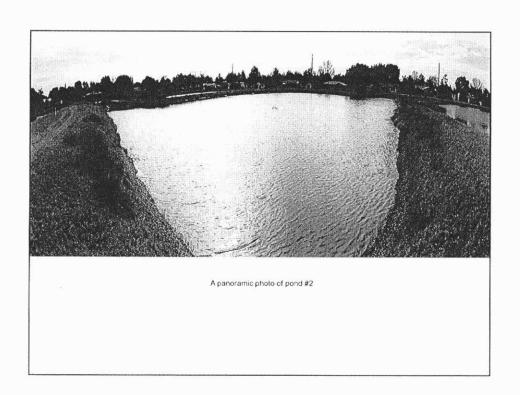
 Type of Camera: Canon PowerShot A530
 Recording Media: MMC Plus memory card
 Digital photos copied by: Frank L. Fulghum III

Digital photos copied by: Frank L. Fulghum III
Digital photos copied to: C:\Documents and Settings\fulghum_f\My Documents\My Pictures\02-

Original copies stored: "Photo Archives" CD

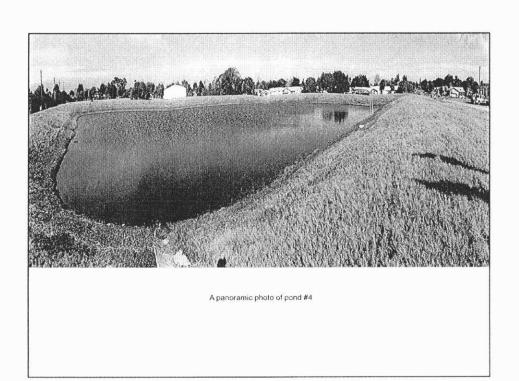








A panoramic photo of pond #3



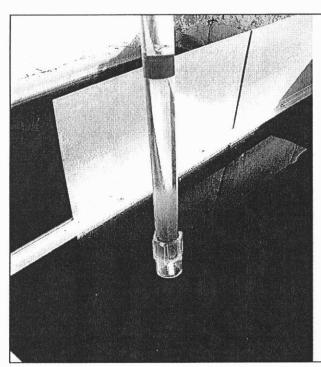


Photo of the amount of solids at the bottom of the chlorine contact chamber.



Aqua Utilities Florida, Inc. 1100 Thomas Avenue Leesburg, FL 34748 T: 352,787,0980 F: 352,787,6333 www.aquautilitiesflorida.com

April 8, 2010

Frank Fulghum III Environmental Specialist FDEP Southwest District 13051 North Telecom Parkway Temple Terrace, FL 33637-0926

RE: Reply to Compliance Evaluation Inspection Jasmine Lakes WWTF Facility ID No. FLA012768 Pasco County

Dear Mr. Fulghum:

This letter is in response to your inspection of the facility referenced above on February 4, 2010.

PERMIT

No violation was noted so no response is needed.

COMPLIANCE SCHEDULES

No violation was noted so no response is needed.

LABORATORY

No violation was noted so no response is needed.

SAMPLING:

Finding: "A review of the daily compliance sampling log revealed that a pH sample was reported despite no calibration record of the pH meter during the day of the inspection. Total chlorine residual (TRC) and pH meters must be calibrated daily before a compliance sample is analyzed."

Response: The TRC and pH meters were consistently calibrated daily. The meters are now being calibrated prior to the first sample analysis each day.

RECORDS AND REPORTS:

Finding: "The backflow prevention device should be tested annually. The most recent certification report on record was January 23, 2009, and is, therefore, expired."

Response: Copies of the new backflow certifications are attached. The remaining items you noted in this section of your report confirm compliance by Aqua so no further response is required.

FACILITY SITE REVIEW

No deficiencies were noted so no response is needed.

FLOW MEASUREMENT:

Finding: "Recording flow meters and totalizers should be tested annually. The most recent calibration reports on-site were February 29, 2009 at the V-notch weir and February 25, 2009 for the Ultra Mag meter at the head-works and are, therefore current. Please note that the 2010 calibration reports are due by February 27, 2010."

Response: No violation was noted. Copies of the new flow meters' calibrations were completed within the required schedule and are attached for your records.

OPERATION AND MAINTENANCE:

Finding: "The effluent lift station's visual and audio alarms were inoperable: The lift station has an over-flow pipe to pond No. 1."

Response: This is a treated effluent lift station, not a raw water lift station. The overflow to Pond No. 1 provides reliability. The audio and visual alarms have been repaired by Aqua staff as requested.

Finding: "The Department observed uneven flow over the northern and southern clarifier weirs due to algae. Weirs in the clarifiers should be cleaned and maintained.

Response: The weirs are cleaned routinely. Monitoring results consistently in compliance with permit limits demonstrate adequate performance of the weirs. The weirs have been cleaned, and a pressure washer is being secured to clean the weirs on a regular schedule.

Finding: An underground airline pipe was repaired. This resolves a previously cited item.

Response: As previously noted, the line was damaged by a lightning strike shortly before the July 8, 2009 inspection of the facility and the Department observed the timely excavation and repair of this line at that time. The repairs were completed that day.

Finding: "Algae mats were attached to the educators in the chlorine contact chamber.

Response: Accumulation of algae growth on the chlorine contact chamber walls is not a significant operational issue at this plant. Slight algal growth, when it does accumulate, is brushed from the walls. Monitoring results consistently in compliance with permit limits demonstrate adequate housekeeping of the chlorine contact chamber walls.

Finding: "There were approximately four inches of sludge at the bottom of the chlorine contact chamber. Solids may be pumped into the facility or digester."

Response: The accumulation of solids was not thick or deep enough to affect effluent water quality. However, the sludge has been removed.

EFFLUENT QUALITY:

This section of your report lists no violations so no response is needed.

EFFLUENT DISPOSAL:

Finding: "All ponds contain effluent."

Response: As you are aware, the bottoms of three of the four ponds (numbers 1, 2, and 3) are below the regional shallow water table. Consequently, those ponds are likely to always contain some treated effluent at levels in equilibrium with the water table. Aqua holds that the ponds were designed to operate under such conditions, are operating properly and that this design is grandfathered under applicable regulations Rule 62-610.100(9), F.A.C. The Department and Aqua have been reviewing this matter for some time and Aqua is awaiting the Department's response to information provided by Aqua. The fourth pond (number 4) can be, and has been, dried. The use of the ponds is scheduled in a weekly rotation, and this pond was in regularly scheduled use at the time of the inspection and therefore contained effluent.

Finding: "The crossover pipe between ponds No. 1 and 2 was located at the foot of the berm and submerged at Pond No. 2. Crossover pipes should be located one foot from the berm for overflow capability."

Response: We disagree with your characterization of this as an overflow pipe and believe that the pipe is compliant with applicable regulations as noted in Aqua's response to the July, 2009 inspection. Your report does not specify any reason for disagreeing with our previous response, which was as follows: "Aqua could not find a reference to cross over pipes in the rules or guidance documents. We did however find the "one foot" reference when referring to emergency discharge pipes. This rule states that the an emergency discharge pipe should be no closer than one foot from the berm, indicating the current elevation of the cross-over pipe is at an acceptable elevation. The crossover pipe between ponds referenced in this finding is not an overflow pipe. It is a connector pipe between lagoons and is valved off. If this was an overflow pipe, Aqua believes that the relevant standard that would apply would be Section 62-610.516 of the Department's regulations:

"Rapid infiltration basins or percolation ponds shall be designed to provide a minimum of three feet of freeboard in order to protect the integrity of the pond embankments. Percolation ponds and rapid infiltration basins shall be provided with an emergency discharge device to prevent water levels from rising closer than one foot from the top of the embankment or berm. The overflow device shall have sufficient capacity to discharge potential excess flows. Disposition of the overflow shall be described in the engineering report and shown on the plans and shall be approved by the Department."

The reference to the distance from top of berm is a minimum, not a maximum, of one foot so that the water level is prevented from rising closer than one foot from the top of the berm."

Finding: "There was a low area in the berms between ponds No. 2 and 3. This area should be raised to grade."

Response: Fill was added to raise low area and level the berm on August 28, 2009. The invoice for this work is attached. This item should have been observed during the inspection.

RESIDUALS:

Finding: "On July 23, 2009, the Department cited moderate rusting along the exterior and interior of the southern digester (No. 1). According to Aqua's August 24, 2009 letter stated that a contractor would be obtained to address the rust by October 31, 2009. Please indicate when the contractor completed the rehabilitation of the digester."

Response: Aqua specifically replied in our August 24, 2009 letter. "The rust is not interfering with the operation of the digester. Aqua will have a contractor address exterior rust on digester #1 by October 31, 2009, and at the same time evaluate the digester for potential need for rehabilitation in 2010."

It is our understanding that you reviewed this area and the completion of the work should have been apparent. The rust was removed, a rust inhibitor was applied and the tank was cleaned and painted as stated in Aqua's August 24, 2009 letter. A photo and invoice are attached, confirming completion of the work.

GROUND WATER:

Finding: "Although MWB-01, MWB-02, MWC-01, and MWC-03 are not yet exceeding the MCL for sulfate, these wells are exhibiting significant increases in sulfate concentrations. Please investigate possible causes for the increase in sulfate concentrations."

Response: The reference well numbers do not appear to refer to the wells at this facility. The laboratory results for the monitoring wells at this facility contradict your assessment.

Finding: "The MCL for fecal coliform was exceeded in MWC-03 during the first and third quarters of 2009."

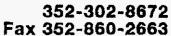
Response: Aqua's laboratory results for MWC-03 at this facility do not concur with the Department's statements.

I believe tiffs response fully addresses the issues noted in your letter March 11 letter to me.

Chief Operating Officer

6967 N. Palmer Way Hernando, FL 34442

03/25/2010 08:56





T-N-T SEWER, LLC



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6967 N. Palmer Way Hernando, FL 34442



T-N-T SEWER, LLC

352-302-8672 Fax 352-860-2663



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6967 N. Palmer Way Hernando, FL 34442



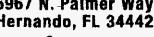
T-N-T SEWER LLC

352-302-8672 Fax 352-860-2663



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6967 N. Palmer Way Hernando, FL 34442





T-N-T SEWER LLC

352-302-8672 Fax 352-860-2663



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Central Florida Controls, Inc. FLOW METER CALIBRATION REPORT

FACILITY:	AQUA UTIL	ITIES FI	ORIDA		LOCATION: JASMINE LAKES WWTP					
METER NAME:	INFLUENT	FLOW	METER		METER SIZE	:6"				
MFGR:	McCROME	TER			MODEL:	UM06-06-	R5-AVA			
FLOW DEVICE:	ELECTRO	MAGNE	TIC FLOW	METER	METER #:	UM20030	741			
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Field Engineer S	Signature:	 	Rober?		3. Livoine	h	_Date:	2/24/2010		
Customer Signa	ture:						_Date:			

Central Florida Controls,Inc.

Flow Meter Calibration Report

FACILITY:	AQUA UTILITIES FL	ORIDA - JASII	VINE LAKES	WWTP	MFGR: HONEYWELL
METER NAME:	EFFLUENT FLOW N				MODEL: DR45AW
LOCATION:	WWTP CHLORINE	CONTACT CH	AMBER		SERIAL: 0447Y465031300001
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				<u> </u>	
			OTALIZER		
FLOW RATE:		. AC	TUAL TIME:		
START:		CALCUL	ATED TIME:		
STOP:		PERCE	NT OF DEV:		
		······································			
			OUTPUT	SIGNAL (mA)	
	AS FOUN	D		AS L	EFT
READING:	4.01mA AT	4.00mA		4.01mA AT	4.00mA
READING:	12.02mA AT	12.00mA		12.02mA AT	12.00mA
READING:	20.02mA AT	20.00mA		20.02mA AT	20.00mA
Ĺ					
Field Engineer Sign	nature:	Robert	Shu	swale_	Date : 2/24/2010





Oxford Pipeline Inc

033 03595 13

Underground Utilities/Pipe Rehabilitation

P.O. Box 86 Oxford, FL 34484

FL LIC# 1224062

Invoice

Date	Invoice #
9/16/2009	0098

Bill To

Aqua Utilities of FL, Inc
Brian Heath
PO Box 490310
Lecseburg, FL 34749

Ship To

Jasmine Lakes WWTF
7612 Pincapple Lanc
Port Richey, FL 34668-4031

Terms Job#

Amount

3,233,20

8/21/09- Delivered 24 cy of dirt and placed between pond #2 & #3.

8/28/09- Hauled in 24 cy of dirt and placed between pond #2 and #3. Graded dirt and installed 3 pallets of sod.

Description

9/01/09- Delivered and installed 2 pallets of sod between pond #2 and #3.

Material= 4 - 10" 90 degree bends at \$557.52, 8- 10" Vanstone flanges at \$579.68, 4- 10" clamps glav at

\$676.00, 48 cy of fall dirt at \$800.00, 5 pallets of sod at \$500.00, 400

This invoice TRW

RECEIVED

DEC 18 2009

Aqua Utilities 9

ENTERED

Capx

MA 12 1/29

Josnue Jakes Junt effluet pod rehalf 1201 12:23

Payments/Credits

Balance Due

Phone # Fex # E-mail

352-330-0387 352-330-0473 cbarrette@oxfordpipeline.com

OXEORD PIPELINE INC

Q84:SQ 60 81 5eC

\$3,233.20

\$3,233.20

\$0.00

29773

6391-105030





Oxford Pipeline Inc

033 03584 67

Invoice

Date	mvoic	e#
12/3/2009	11-23-	ig.y

Underground Utilities/Pipe Rehabilitation P.O. Box 86 Oxford, FL 34484

FL LIC# 1224062

Bill To		
Aqua Utilities of FL, Inc Brian Heath PO Box 490310 Leeschurg, FL 34749	2973	

Ship To	
Jasming Lakes WWTF 7612 Pincapple Lane Port Richey, FL 34668-4031	

Balance Due

\$1 \$25.00

	Terms	'Job#	<u> </u>
	Net 30	330 #	
Description		Amount	
Remove rust and apply rust inhibitor on just areas. Clean and paint tank. Excavate are below grade. Backfill and cleanup. Manhours: 38 Equipment: Fruck with roofs. Material: Rust inhibitor, paint, primer. RECEIVED DEC -3 2009	11 13000		2.8 (#/:
Aqua Utilities Florida Inc. (A) Per	12/14 ENTE	OP DECIN	50 <i>0;</i>
	Total		•25 th)
	Payments/C	redits	S 0 00

 Phone #	Fax#	E-mail
352-330-0387	352-330-0473	charrette-a oxfordpipeline com

