Arredondo

Docket No. 060368-WS

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

Florida

VOLUME 6

Book 8

Set 1 of 24

Containing
Additional Engineering Requirements

Discharge Monitoring Report

Aqua Utilities Florida, Inc.

DOCUMENT NUMBER - DATE

00967 JAN 30 5

Aqua Utilities Florida, Inc. Discharge Monitoring Reports

Arrendondo

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September	9	103
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When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

AquaSource Utilities, Inc.

MAILING ADDRESS:

6960 Professional Parkway, Suite 400

Sarasota, FL 34240

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT: GROUP:

Monthly Domestic

FACILITY:

Arredondo Farms Mobile Home Park WWTF

LOCATION:

7117 Southwest Archer Road

Gainesville, FL 32608

MONITORING GROUP NUMBER: MONITORING GROUP DESC:

R-001

FOR FLOWS OF 0.030 MGD ADF AND LESS

COUNTY:

Alachua

NO DISCHARGE FROM SITE:
MONITORING PERIOD From:

[]

1/1/04

To:

1/31/04

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.030		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon,Site No. EFA-1	Permit Measurement	0.030 (An.Avg.)		mgd				List in		Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.026	0.028	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1. Mon,Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo:Avg.)	mgd					1	Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					_3.0		mg/L	0	Monthly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement	700	A Careau Case		and the second	20.0 (An.Avg.)		mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.0	2.0	mg/L	0	Monthly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement			en a min		30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					4.4		mg/L	0	Monthly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L	15	Monthly	Grab
Solids, Total Suspended	Sample Measurement					2.5	3.0	mg/L	0	Monthly	Grab
PARM Code 00530 F Mon.Site No. EFA-I	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab

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

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

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD From: 1/1/04

To: <u>1/31/04</u>

Parameter		Quantity or Loading		Units	Qua	lity or Concentra	tion	Units		Frequency of Analysis	Sample Type
pH	Sample Measurement		en e		7.0		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon.Site No. EFA-1	Permit Measurement				. 6.0 (Min.)		8.5 (Max.)	S.U.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					337		#/100mL	l l	Monthly	Grab
PARM Code 74055 Y Mon.Site No. EFA-I	Permit Measurement					.200 (An.Avg.)		#/100mL	fore a	Monthly	Grab
Coliform, Fecal	Sample Measurement		V-1 V-1			4,000	12,000	#/100mL	1	Monthly	Grab
PARM Code 74055 L Mon Site No. EFA-1	Permit Measurement					Report (Mo Geo Mean)	800 (Max.)	#/100mL		Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				1.2			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon.Site No. EFA-I	Permit Measurement							mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement				·		2.76	mg/L	0	Monthly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					281		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement				1 (100 m) 1 (100 m)	Report (Mo.Avg)	i i de per la c	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					128		mg/L	. 0 .	Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement			the part of		Report (Mo.Avg)		mg/L	be the	Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100 PARM Code 00180	Sample Measurement						93% Report	Percent Percent	-	Monthly Monthly	Calculated Calculated
Mon.Site No. CAL-1	Permit Measurement				1140	4.00	(Mo.Total)	Lorocit			

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

AquaSource Utilities, Inc

MAILING ADDRESS:

6960 Professional Parkway, Suite 400

Sarasota, FL 34240

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY:

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT:

Monthly

GROUP:

Domestic

MONITORING GROUP NUMBER: R-001

MONITORING GROUP DESC:

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE:

[]

MONITORING PERIOD From:

1/1/04

To:

1/31/04

Parameter		Quantity	or Loading	Units	Qı	uality or Concent	ration	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Man Site No. EFA-1	Permit Measurement	0.060 (An Avg.)		mgd			3.00			Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Pennit Measurement	Report (Mo:Avg.)	Report (3-Mo.Avg.)	mgd					des de la companya de	Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement			1				mg/L		Weekly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An:Ayg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Weekly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement	20 (A)	100 P 27 100 P 100		1778	30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Weekly	Grab
PARM Code 00530 Y Mon Site No. EFA-J	Permit Measurement					20.0 (An Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Weekly	Grab
PARM Code 00530 I Mon.Site No. EFA-1	Permit Measurement				ana ang ang ang ang ang ang ang ang ang	30.0 (Mo. Avg)	60.0 (Max.)	mg/L	T.	Weekly	Grab

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

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity	or Loading	Units	Qual	ity or Concentra	ation	Units	Units No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement		 					s.u.		Daily, five day per week	Grab
PARM Code 00400 1 Mon.Site No. EFA-I	Permit Measurement				6.0 (Min.)		8.5 (Mzx.)	S.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Weekly	Grab
PARM Code 74055 Y Mon.Site No. EFA-I	Permit Measurement					200 (An,Avg.)		#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Weekly	Grab
PARM Code 74055 I Mon Site No. EFA-1	Permit Measurement		Tanana Kanana Kanana	forting the state of the state		200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No EFA-1	Permit Measurement				1.0 (Min.)		and the second	ing/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Weekly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement				Minu.		12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement	155	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.05		Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-I	Permit Measurement					Report (Mo.Avg)	8 m + 3 m + 4000	mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100 PARM Code 00180	Sample Measurement Permit	- O. C.	i de la companya de l	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Report	Percent Percent	Greek 1	Monthly Monthly	Calculated Calculated
Mon Site No. CAL-1	Measurement						(Mo Total)	100000000000000000000000000000000000000			70 m

Permit Number:

FLA011315

Facility Name:

Arredondo Farms Mobile Home Park WWTF 7

Month/Y		m <u>1/1/04</u> To	o: 1/31/04			County:	Alachua	rinedondo i di		
	Flow (mgd)	CBOD (mg/L)	TSS (mg/L)	Fecal Coliform Bacteria (#/100 mL)	pH (s.u.) MIN	pH (s.u.) MAX	Total Residual Chlorine (mg/L)	Total Nitrate Nitrogen (as N) (mg/L)	CBOD5 (mg/L)	TSS (mg/L)
STORET	50050	80082	00530	74055	00400	00400	50060	00620	80082	00530
Mon Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	INF-1	INF-1
1	.029									
2	.028				7.6	7.6	2.5			
3	.027				7.7	7.7	1.5			
4	.028									
5	.030				7.8	7.8	2.2			
6	.025				7.7	7.7	2.8			
7	.027				7.7	7.7	2.5			
-8	.023	<2.0 U	3	<1 U	7.7	7.7	2.0	1.27		
9	.024				7.8	7.8	2.2			
10	.024			-						
11	.028						2.0			
12	.026				7.0	7.0	1.8			
13	.026				7.7	7.7	1.6			
14	.025				7.8	7.8	1.8			
15	.027				7.8	7.8	1.5			
16	.029				7.6	7.6	2.0			
. 17	.023						1.8			
18	.023									
19	.026				7.7	7.7	1.6			
20	.020				7.8	7.8	1.8			
21	.024	<2.0 U	2	12,000	7.7	7.7	1.2	2.76	281	128
22	.020				7.7	7.7	1.6			
23	.031				7.6	7.6	2.0			
24	.024						1.4			
25	.024									
26	.025	!			7.8	7.8	2.0			
27	.032			<1 U	7.7	7.7	1.8		4	
28	.026				7.6	7.6	2.2			
29	.024				7.7	7.7	3.0			
30	.024				7.8	7.8	2.2			
31	.035						2.0			

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class \underline{C} Class Class

Class C_

Certificate No. 7212
Certificate No. Certificate No. Certificate No. 7212

Name: Mark March Name: _

Name: Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

AquaSource Utilities, Inc.

MAILING ADDRESS:

6960 Professional Parkway, Suite 400

Sarasota, FL 34240

FLA011315

LIMIT: CLASS SIZE:

PERMIT NUMBER:

Final Minor REPORT: GROUP:

Monthly Domestic

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

MONITORING GROUP NUMBER: MONITORING GROUP DESC:

R-001

FOR FLOWS OF 0.030 MGD ADF AND LESS

COUNTY:

Alachua

NO DISCHARGE FROM SITE: MONITORING PERIOD From: [] February 1,2004

To:

February 29,2004

Parameter		Quantity	or Loading	Units	Qu	ality or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.029		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.030 (An Avg.)		mgd					ii-	Daily, five days	Elapsed time meter
Flow	Sample Measurement	0.028	0.027	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo:Avg.)	Report (3-Mo Avg.)	mgd			E SERVE	14.5		Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					3.0		mg/L	0	Monthly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Monthly	- Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.25	2.5	mg/L	0	Monthly	Grab
PARM Code 80082 1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					4.3		mg/L	0	Monthly	Grab
PARM Code 00530 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L	0.00	Monthly	Grab
Solids, Total Suspended	Sample Measurement					1.5	2	mg/L	0	Monthly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement		The second			30.0 - (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab

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

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

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: February1, 2004

To: February 29,2004

Parameter		Quantity	or Loading	Units	Qua	ality or Concentra	ition	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement		· · · · · · · · · · · · · · · · · · ·		7.4		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Permit Measurement				6.0 (Min.)	5. 1.25 575.Hi	8.5 (Max.)	S.U.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					338		#/100mL	.1	Monthly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement			Transfer		200 (An,Avg.)		#/100mL		Monthly	.Grab
Coliform, Fecal	Sample Measurement					1.0	1.0	#/100mL	0	Monthly	Grab
PARM Code 74055 J Mon Site No. EFA-1	Permit Measurement	er og ockernenser Erstraggerenser				Report (Mo Geo Mean)	800° (Max.)	#/100mL		Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement		2) <u>716 7, toroni, om 14 vinter</u> 1 vinter		1.5			mg/L	0	Daily, five day per week	Grab
PARM Code 50060. 1 Mon Site No. EFA-1	Permit Measurement				0.5 (Min.)		123	mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						3.86	mg/L	0	Monthly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement			taj	Gillian .		12.0 (Max.)	mg/L	- 10	Monthly	Grab
BOD, Carbonaccous 5 day, 20C	Sample Measurement					256		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-I	Permit Measurement		78790		# 70 m	Report (Mo Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					109		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon,Site No. INF-1	Permit Measurement					Report (Mo.Avg)	in program i	mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						90	Percent	0_	Monthly	Calculated
PARM Code 001801 Mon Site No. CAL-1	Permit Measurement				1.3		Report (Mo.Total)	Percent		Monthly	Calculated

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FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY:

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER: R-001

MONITORING GROUP DESC:

K-001

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE: []

MONITORING PERIOD From:

To:

Parameter		Quantity	or Loading	Units	Quality or Concentration				No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-I	Permit Measurement	-0.060 (An Avg.)		mgd						Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 I Mon.Site No. EFA-I	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd	±4,45° an					Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement	ما والمرافع الما المرافع في						mg/L		Weekly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement			7141031		20.0 (An.Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement			·				mg/L		Weekly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Weekly	Grab
PARM Code 00530 Y Mon.Site No. EFA-1	Permit Measurement	i i				20.0 (An.Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Weekly	Grab
PARM Code 00530 1 Mon Site No. EFA-1	Permit Measurement				Million of	30.0 (Mo. Avg) *	60.0 (Max.)	mg/L		Weekly	Grab

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

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

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: ____ To: ___

Parameter		Quantity	or Loading	Units	Qual	ity or Concentra	ition	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 I Mon Site No. EFA-1	Permit. Measurement		and a subject to	H 1	6.0 - (Min.)	THE BOOK POLICE	8.5 (Mzx.)	s.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Weekly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement					200 (An,Avg.)	Option and a second	#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Weekly	Grab
PARM Code 74055 1 Mon Site No. EFA-1	Permit Measurement					200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement	100 (200 (100 (100 (100 (100 (100 (100 (X	mg/L		Daily, five day per week	Grab
PARM Code 50060 I Mon.Site No. EFA-1	Permit Measurement	n Anna Catalon (11)			1.0 (Min.)			mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Weekly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon,Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L	3.37	Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						.	Percent		Monthly Monthly	Calculated Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement		US Control of Star Fills ALIS CONTROL OF EAST OFFI				Report (Mo Total)	Percent		IVIORIBY	Calculated

DAILY SAMPLE RESULTS - PART B

Arredondo Farms Mobile Home Park WWTF Facility Name: FLA011315 Permit Number: Alachua Month/Year: From February1, 2004 To: February 29,2004 County: TSS CBOD5 CBOD pН Total Residual Total Nitrate TSS Fecal pН Flow Chlorine Nitrogen (mg/L) (mg/L) (mg/L) (mg/L) Coliform (s.u.) (s.u.) (mgd) MIN MAX (mg/L) (as N) Bacteria (#/100 mL) (mg/L) 00530 00620 80082 50060 STORET 74055 00400 00400 50050 80082 00530 Mon Site EFA-1 EFA-1 EFA-1 EFA-1 INF-1 INF-1 EFA-1 EFA-1 EFA-1 EFA-1 .035 1 .024 7.8 7.8 2.2 2 2.1 3 .024 7.8 7.8 4 .027 <2.0U 2 <1U 7.7 7.7 1.8 3.37 256 109 2.0 7.4 7.4 5 .030 7.5 7.5 2.2 6 .026 7 1.6 .036 .036 8 7.6 7.6 1.5 9 .028 10 .025 7.7 7.7 1.8 11 .024 7.8 7.8 2.0 .025 7.7 7.7 2.2 12 7.7 7.7 2.1 .030 13 14 .038 2.0 15 .038 16 .026 7.6 7.6 2.1 17 .023 7.7 7.7 2.8 18 .026 7.7 7.7 2.6 19 .023 2.5 7.8 2.2 1 <1U 7.8 3.86 .026 7.8 7.8 2.4 20 21 .026 22 .023 2.2 23 .029 2.0 7.7 7.7 24 .028 7.6 7.6 2.2 25 .025 7.8 7.8 1.8 26 .027 7.7 7.7 2.2 27 .030 7.8 7.8 2.0 28 .032 2.2 29 .032 30 31

Plant Staffing:			
Day Shift Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No.	Name:
Night Shift Operator	Class	Certificate No.	Name:
Lead Operator	Class C	Certificate No. 7212	Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAMÉ:

AquaSource Utilities, Inc

MAILING ADDRESS:

6960 Professional Parkway, Suite 400

Sarasota, FL 34240

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road Gainesville, FL 32608

COUNTY: Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER: MONITORING GROUP DESC:

R-001

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE:

[]

MONITORING PERIOD From:

March 1,2004

To:

March 31,2004

Parameter		Quantity	or Loading	Units	Qua	lity or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.029		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No EFA-1	Permit Measurement	0,030 (An.Avg.)	1000	mgd	J. H.	i tiji				Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.030	0.028	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo:Avg.)	mgd	and the second of the second o	**************************************	918	115,000		Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.9		mg/L	0	Monthly_	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)	1 1	mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.36	3.1	mg/L	0	Monthly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement					30.0 (Me, Avg)	- 60.0 (Max.)	mg/L	200	Monthly	Grab
Solids, Total Suspended	Sample Measurement					3.5		mg/L	0	Monthly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement			300.000		20.0 (An.Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					1.3	2	mg/L	0	Monthly	Grab
PARM Code 00530 I. Mon.Site No. EFA-1	Permit Measurement	Michigan Michigan			L Principal Prin	30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab

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

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

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: 3/1/04

To: 3/31/04

Parameter		Quantity of	or Loading	Units	Qua	ality or Concentra	ntion	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement				7.5		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Permit Measurement		in - gradina. Silan		6.0 (Min.)	20-40-10 mg 21-40-10 mg 21-10-10 mg/21 mg/21 21-10-10 mg/21 mg/21 mg/21	8.5 (Max.)	S:U.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					337		#/100mL	1	Monthly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement	race and its reported	Name and St. St. 18			200 (An.Avg.)	74 (10)	#/100mL	7.90 o 7.82	Monthly	Grab
Coliform, Fecal	Sample Measurement					1	1	#/100mL	0	Monthly	Grab
PARM Code 74055 1 Mon Site No. EFA-1	Permit Measurement					Report (Mo Geo Mean)	800 (Max.)	#/100mL	10.5% (10.6) (0.5) (0.6)	Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				1.8			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-1	Permit Measurement	TWO COLUMN TO THE TAX			0.5 (Min.)			mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						1.33	mg/L	0	Monthly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement						12,0 (Max.)	mg/L	7 - 1 - 10 1000 - 1 - 10	Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement				-	180		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					116		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-I	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						93	Percent	0	Monthly	Calculated
PARM Code 00180 1 Mon.Site No. CAL-1	Permit Measurement			10 to	The Spine Control		Report (Mo.Total)	Percent		Monthly	Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

AquaSource Utilities, Inc

MAILING ADDRESS:

6960 Professional Parkway, Suite 400

Sarasota, FL 34240

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road Gainesville, FL 32608

COUNTY: Alachua PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT: GROUP:

Monthly Domestic

[]

MONITORING GROUP NUMBER: R-001

MONITORING GROUP DESC:

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

To:

Parameter		Quantity	or Loading	Units	Qua	lity or Concent	ation	Units	No .Ex.	A 1	Sample Type
Flow	Sample Measurement			MGD							Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.060 (An Avg.)		mgd	i H					Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 I Mon Site No. EFA-I	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd						Daily, five days per week	Elapsed time meter
BOD, Carbonaccous 5 day, 20C	Sample Measurement							mg/L		Weekly	Grab
PARM Code 80082 Y Mon Site No EFA-I	Permit Measurement					20.0 (Ап. Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Weekly	Grab
PARM Code 80082 1 Mon Site No. EFA-I	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Weekly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement	A STATE OF THE STA			Martin Martin Strategy	20,0 (An Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Weekly	Grab
PARM Code 00530 Í Mon.Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab

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

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

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity or Lo	oading	Units	Qua	lity or Concentra	ation	Units	No. Ex.	Frequency of Analysis	Sample Type
pH	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 I Mon Site No. EFA-I	Permit Measurement				, 6.0 (Min.)		-8.5 (Mzx.)	S,ü.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Weekly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement					200 (An,Avg.)	1000 V	#/100mL	480 K	Weekly	Grab
Coliform, Fecal	Sample Measurement					983		#/100mL		Weekly	Grab
PARM Code 74055 1 Mon Site No. EFA-1	Permit Measurement					200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1 Mon.Site No. EFA-1	Permit Measurement				1.0 (Min.)	W. Level, a service of the service o		ing/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Weckly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement		1			land.	12,0 (Max.)	mg/L	a de la Pa	Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon Site No. (NF-1	Permit Measurement	Interesting the state of the st	0.00			Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L.		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement							Percent		Monthly	Calculated
PARM Code 00180 I Mon Site No. CAL-I	Permit Measurement	argeria argenta de la companio del companio del companio de la companio del companio del companio de la companio del com	me or on	a januar			Report (Mo. Total)	Percent		Monthly	Calculated

DAILY SAMPLE RESULTS - PART B

Arredondo Farms Mobile Home Park WWTF Facility Name: Permit Number: FLA011315 Alachua County: To: 3/31/04 Month/Year: From 3/1/04Total Nitrate CBOD5 TSS Total Residual Flow CBOD **TSS** Fecal pН рΗ Nitrogen (mg/L)(mg/L)Coliform Chlorine (mgd) (mg/L) (mg/L) (s.u.) (s.u.) (as N) MAX (mg/L) Bacteria MIN (#/100 mL) (mg/L) 80082 00530 50060 00620 00400 00400 STORET 50050 80082 00530 74055 Mon Site INF-1 INF-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 .023 1 7.8 7.8 2.2 2 .028 7.7 7.7 2.2 1.33 180 116 .027 <2.0U <1U <1U 3 4 .027 5 .028 7.7 7.7 2.0 2.4 6 .027 .039 7.7 7.7 2.0 7 7.6 7.6 1.8 8 .028 2.2 9 .024 7.7 7.7 7.7 7.7 2.4 10 .025 .029 7.8 7.8 2.2 11 7.7 7.7 12 .039 2.0 .039 13 14 .028 2.3 15 .034 7.6 7.6 2.0 7.7 7.7 2.4 16 .024 17 .027 7.8 7.8 2.2 18 .026 <2.0U <1U 7.7 7.7 2.0 1.28 1 7.7 7.7 19 .028 2.2 20 .037 2.0 21 .037 .033 22 7.7 7.7 1.8 2.2 23 .026 7.7 7.7 24 .029 7.8 7.8 2.2 .040 7.7 25 7.7 2.4 26 .028 7.5 7.5 2.2 27 .032 7.6 7.6 2.2 28 .032 29 .032 7.7 7.7 2.0 30 .030 7.8 7.8 2.2 31 .029 3.1 2 7.7 7.7 <1U 2.0 0.91

Plant Staffing:			
Day Shift Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No.	Name:
Night Shift Operator	Class	Certificate No.	Name:
Lead Operator	Class C_	Certificate No. 7212	Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS: AquaSource Utilities, Inc.

6960 Professional Parkway, Suite 400

Sarasota, FL 34240

PERMIT NUMBER.

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT: GROUP:

Monthly Domestic

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road Gainesville, FL 32608

MONITORING GROUP NUMBER: MONITORING GROUP DESC:

R-001

FOR FLOWS OF 0.030 MGD ADF AND LESS

COUNTY:

Alachua

NO DISCHARGE FROM SITE:

[]

MONITORING PERIOD From:

4/1/04

To:

4/30/04

Parameter		Quantity	or Loading	Units	Qua	ation	Units	No .Ex.	Frequency of Analysis	Sample Type	
Flow	Sample Measurement	0.029		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-1	Permit Measurement	0.030 (Ап.Avg.)		mgd						Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.029	0.029	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo Avg.)	mgd						Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.6		mg/L	0	Monthly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement			110		20.0 (An,Avg.)		mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.0	2.0	mg/L	0	Monthly	Grab
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement				· .	3.8		mg/L	0	Monthly	Grab
PARM Code 00530 Y Mon. Site No. EFA-1	Permit Measurement				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20.0 (An Avg.)		- mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					10.0	18.0	mg/L	0	Monthly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab

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

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

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: 4/1/04

To: 4/30/04

Parameter	Quantity or Loading Units Quality or Concentration						Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement			7.3		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 I Mon.Site No. EFA-1	Permit Measurement			6.0 (Min.)		8.5 (Max.)	S.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement				337		#/100mL	1	Monthly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement	The second of th		46	200 (An Avg.)	10 a 200 il.	#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement				1.0	1.0	#/100mL	0	Monthly	Grab
PARM Code 74055 1 Mon.Site No. EFA-1	Permit Measurement	And the second			Report (Mo Geo Mean)	800 (Max.)	#/100mL	And the second	Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement			0.9			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-1	Permit Measurement			0:5 (Min.)	F 18		mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement					1.28	mg/L	0	Monthly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement					12.0 (Max.)	mg/L	and the	Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement				242		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon Site No. INF-I	Permit Measurement			11.0	Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement				111		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement				Report (Ma.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100 PARM Code 00180	Sample Measurement					96	Percent Percent	0	Monthly Monthly	Calculated Calculated
Mon,Site No. CAL-1	Permit Measurement					Report (Mo Total)	Percent		1VICITIIIY	Caronaccu

PERMITTEE NAME: AquaSource Utilities, Inc PERMIT NUMBER: FLA011315

MAILING ADDRESS: 6960 Professional Parkway, Suite 400 Sarasota, FL 34240 LIMIT: Final REPORT: Monthly

CLASS SIZE: Minor GROUP: Domestic FACILITY: Arredondo Farms Mobile Home Park WWTF

LOCATION: 7117 Southwest Archer Road MONITORING GROUP NUMBER: R-001
Gainesville, FL 32608 MONITORING GROUP DESC: FOR FLOWS GREATER THAN 0.030 MGD ADF

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

COUNTY: Alachua NO DISCHARGE FROM SITE: []

MONITORING PERIOD From: To:

Parameter		Quantity	or Loading	Units	Qual	ity or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD		<u> </u>				Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0,060 (An.Avg.)		mgd	23.00 May 22.00 68.00			e de la companya de l		Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo Avg.)	mgd					30.43	Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Weekly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement		The second of the second			20,0 (An.Avg.)		mg/L		Weekly	Grab
BOD, Carbonaccous 5 day, 20C	Sample Measurement							mg/L		Weekly	Grab
PARM Code 80082 1 Mon.Site No. EFA-I	Permit Measurement		÷ 1			30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement							mg/L	-	Weekly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Weekly	Grab
PARM Code 00530 I Mon Site No. EFA-1	Permit Measurement					30.0 (Mo, Avg)	60.0 (Max.)	.mg/L		Weekly	Grab

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

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

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity	or Loading	Units	Qual	ity or Concentra	tion	Units	No. Ex.	Sample Type	
рН	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 I Mon Site No. EFA-1	Permit Measurement				6.0 (Min.)		8.5 (Mzx.)	s.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Weekly	Grab
PARM Code 74055 Y Mon.Site No. EFA-I	Permit Measurement					200 (An Avg.)		#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Weekly	Grab
PARM Code 74055 1 Site No. EFA-1	Permit Measurement	0.112.002.291.202.2		1		200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 I Mon.Site No. EFA-1	Permit Measurement				1;0 (Min.)	Section 1		mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement				. Cin			mg/L		Weekly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement			100000		Report (Mo Avg)	A Captain	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement					Report (Mo.Avg)		. mg/L	1-21-34	Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement	7 - Sp. 1, 200 20 30 30 30 30 30 30 30 30 30 30 30 30 30				2 4 1 000 4 1000 4 1000		Percent		Monthly	Calculated Calculated
PARM Code 00180 I Mon.Site No. CAL-1	Permit Measurement	August C. 20 S. X. Note: 200 let - Abdissid		28-147-15 (F) 200-168			Report (Mo.Total)	Percent	PART I	Monthly	Calculated

DAILY SAMPLE RESULTS - PART B

Permit N Month/Y		A011315 m <u>4/1/04</u>	To: <u>4/30/04</u>	1			Facility Name: County:	Arredondo Farr Alachua	ns Mobile H	ome Park WW
Wiolitin 1	Flow (mgd)	CBOD (mg/L)	TSS (mg/L)	Fecal Coliform Bacteria (#/100 mL)	pH (s.u.) MIN	pH (s.u.) MAX	Total Residual Chlorine (mg/L)	Total Nitrate Nitrogen (as N) (mg/L)	CBOD5 (mg/L)	TSS (mg/L)
STORET	50050	80082	00530	74055	00400	00400	50060	00620	80082	00530
Mon Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	INF-1	INF-1
1	.023				7.7	7.7	2.1			
2	.022				7.7	7.7	2.0			
3	.029						2.2			
4	.030									
5	.029				7.7	7.7	2.0			
6	.033				7.8	7.8	2.2			
7	.026				7.7	7.7	2.4			
8	.026				7.8	7.8	2.4			
9	.036				7.6	7.6	2.0			
10	.027				7.5	7.5	2.2			
11	.027									
12	.028				7.3	7.3	2.0			
13	.029				7.8	7.8	2.4			
14	.027				7.7	7.7	2.0			
15	.033	<2.0U	2	<1U	7.7	7.7	2.6	1.17	242	111
16	.031				7.8	7.8	2.2			
17	.031									
18	.031						2.4			
19	.033				7.8	7.8	2.0			
20	.027				7.7	7.7	1.8			
21	.029				7.8	7.8	1.6			
22	.029				7.8	7.8	2.2			
23	.030				7.7	7.7	2.0			
24	.032						2.5			
25	.032									
26	.025				7.7	7.7	2.2			
27	.034				7.6	7.6	2.0			
28	.017				7.4	7.4	0.9			
29	.030	<2.0U	18	<1U	7.5	7.5	1.8	1.28		
30	.026				7.7	7.7	2.0			
31						7.7		<u> </u>		

Plant Staffing:			
Day Shift Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No.	Name:
Night Shift Operator	Class	Certificate No.	Name:
Lead Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS:

AquaSource Utilities, Inc

6960 Professional Parkway, Suite 400

Sarasota, FL 34240

Arredondo Farms Mobile Home Park WWTF

FACILITY: LOCATION:

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY: Alachua

PERMIT NUMBER:

FLA011315

LÍMIT: CLASS SIZE: Final Minor REPORT:

Monthly

GROUP:

Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

MONITORING PERIOD From:

R-001

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE: [

To:

Parameter		Quantity	or Loading	Units	Qua	lity or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.030 (An,Avg.)		mgđ			the second			Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd						Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)	TO SERVICE	mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement					30.0 (Mo Avg)	60.0 (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement		la de la companya de			20.0 (An.Avg.)	2.2.2.18	mg/L		Monthly	Grab.
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement	1011			ing Carlo	30.0 (Mo, Avg)	60.0 (Max.)	mg/L		Monthly	Grab

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

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

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity	or Loading	Units	Qual	ity or Concentra	ation	Units	No. Ex.	K. Analysis	Sample Type
pН	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 I Mon Site No. EFA-1	Permit Measurement				6.0 (Min.)		8,5 (Max.)	S.U.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement			and the spart		200 (An Avg.)		#/100mL/		Monthly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 1 Mon Site No. EFA-1	Permit Measurement				100	Report (Mo Geo Mean)	800 (Max.)	#/100mL	in the contract	Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1 Mon.Site No. EFA-1	Permit Measurement	Albert Street			0.5 (Min.)	and grant of the		mg/L	1, 1, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,	Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement					and a second production of the control of the contr	12.0 (Max.)	mg/L,		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement		La planta a servi			Report (Mo Avg)		mg/L	and the	Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement	10.00 m	The state of the s		192	Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement							Percent		Monthly	Calculated Calculated
PARM Code 00180 1 Mon.Site No. CAL-1	Permit Measurement						Report (Mo.Total)	Percent		Monthly	Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS: AquaSource Utilities, Inc

6960 Professional Parkway, Suite 400

Sarasota, FL 34240

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY: Alachua PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

R-001

[]

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

May 1,2004

To:

May 31,2004

Parameter		Quantity	or Loading	Units	Qua	lity or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.031		MGD		· · · · · · · · · · · · · · · · · · ·			0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-1	Permit Measurement	0.060 (An,Avg.)		mgd	And Comments	and the		1-		Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.031	0.030	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report (Mo Avg.)	Report (3-Mo.Avg.)	mgd		Management of the second of th				Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					3.0		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement				·	4,2	6.4	mg/L	0	Weekly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					4.0		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					3.0	5.0	mg/L	0	Weekly	Grab
PARM Code 00530 1 Mon.Site No. EFA-I	Permit Measurement		16 10 11 11 11 11 11 11 11 11 11 11 11 11			30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab

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

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

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: May 1,2004

To: May 31,2004

Parameter		Quantity	or Loading	Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement				7.6		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 I Mon.Site No. EFA-I	Permit Measurement	PART CONTRACTOR			6.0 (Min.)		8.5 (Mzx.)	5.11.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement		<u> </u>			366		#/100mL	1	Weekly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement					200 (An.Avg.)		#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement					1.0	1.0	#/100mL	0	Weekly	Grab
PARM Code 74055 .1 Mon.Site No. EFA-1	Permit Measurement			18 1 1377	Company April	200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				1.8			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1. Mon Site No. EFA-1	Permit Measurement				1.0 (Min.)	Line and the second		mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						3.10	mg/L	0	Weekly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement		Silver of the second	gradiens			12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaccous 5 day, 20C	Sample Measurement					252	*	mg/L	0	Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement			a sign is 1840.		Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement			2888		110		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement				1112	Report (Mo.Avg)	t search seas	mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						50	Percent	0	Monthly	Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement				gran .		Report (Mo.Total)	Percent		Monthly	Calculated

DAILY SAMPLE RESULTS - PART B

Facility Name: Arredondo Farms Mobile Home Park WWTF Permit Number: FLA011315

Month/Y	Flow	om <u>May 1,20</u> CBOD	TSS	To: May 31,200 Fecal	рН	рН	County: Total Residual	Total Nitrate	CBOD5	TSS
	(mgd)	(mg/L)	(mg/L)	Coliform Bacteria (#/100 mL)	(s.u.) MIN	(s.u.) MAX	Chlorine (mg/L)	Nitrogen (as N) (mg/L)	(mg/L)	(mg/L)
TORET	50050	80082	00530	74055	00400	00400	50060	00620	80082	00530
10n Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	INF-1	INF-1
1	.036						2.0			
2	.036									
3	.030				7.6	7.6	2.2			
4	.029				7.6	7.6	2.2			
5	030				7.7	7.7	1.8			
6	.026				7.8	7.8	2.2			
7	.031				7.8	7.8	2.5			
8	.031					l				
9	.031									
10	.029				7.8	7.8	2.0			
11	.031				7.7	7.7	2.2			
12	.031	<2.0U	<1U	<1U	7.8	7.8	2.1	1.16	252	110
13	.029				7.7	7.7	2.4			
14	.029				7.8	7.8	2.0			
15	.034						2.0			
16	.034									
17	.029				7.6	7.6	2.2			
18	.035				7.7	7.7	2.0			
19	.028				7.7	7.7	2.4			
20	.033		<u> </u>		7.8	7.8	1.8			
21	.033				7.7	7.7	2.0			
22	.029				7.6	7.6	1.8			
23	.029									
24	.027				7.8	7.8	2.0			
25	.034				7.7	7.7	2.2			
26	.030				7.8	7.8	2.6			
27	.028	6.4	5	<1U	7.8	7.8	2.2	3.10		
28	.026				7.7	7.7	2.3			
29	.033						2.0			
30	.033									
31	.033				7.8	7.8	2.0			

Plant Staffing:			
Day Shift Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No.	Name:
Night Shift Operator	Class	Certificate No.	Name:
Lead Operator	Class C	Certificate No. 7212	Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

AquaSource Utilities, Inc

MAILING ADDRESS:

6960 Professional Parkway, Suite 400

Sarasota, FL 34240

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY:

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZÈ: Final Minor REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP NUMBER:
MONITORING GROUP DESC:

R-001

[]

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

To:

Parameter		Quantity	or Loading	Units	Qua	lity or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD	-					Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.030 (An,Avg.)	1000	mgd	450.					Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 4 Mon Site No. EFA-1	Permit Measurement	Report (Mo Avg.)	Report (3-Mo Avg.)	mgd						Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon Site No. EFA-I	Permit Measurement			All ages		20.0 (An.Avg.)	188 1990	mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L	10 mg	Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement			2 mm a 2 mm	1/47%	20.0 (An,Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement	<u> </u>			and the second s	THE STATE OF THE S		mg/L		Monthly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement	14. 0.03 () 148. 148. 148. 148. 148. 148. 148. 148.			Total	30.0 (Mo. Avg)	60.0 (Max.)	mg/L.		Monthly	Grab

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

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

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity o	or Loading	Units	Qual	ity or Concentra	ntion	Units	No. Ex.	Frequency of Analysis	Sample Type
pН	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Permit Measurement				6.0 (Min.)		8.5 (Max.)	S,U.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement				militaria	200 (An.Avg.)	÷	#/100mL/		Monthly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 I Mon.Site No. EFA-1	Permit Measurement					Report (Mo Geo Mean)	800 (Max.)	#/100mL		Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1 Mon.Site No. EFA-1	Permit Measurement				0.5 (Min.)	and the second		mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement	1.10.10				i de la companya di santa di s	12:0 (Max.)	mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement					Report (Ma.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-I	Permit Measurement		Bress Arms		- 137 ·	Report (Mo Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement							Percent		Monthly	Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement						Report (Mo.Total)	Percent		Monthly	Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS: AquaSource Utilities, Inc.

6960 Professional Parkway, Suite 400

Sarasota, FL 34240

FACILITY:

Arredondo Farms Mobile Home Park WWTF

LOCATION:

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY:

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor

REPORT: GROUP:

To:

Monthly Domestic

MONITORING GROUP NUMBER: R-001

[]

6/1/04

MONITORING GROUP DESC:

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

6/30/04

Parameter		Quantity	or Loading	Units	Qua	ality or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.031		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-I	Permit Measurement	0.060 (An Avg.)		mgd	a transmission	transport to the design of the				Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.032	.030	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 I Mon Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd			in desirate (C	et on the Big. 14		Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					3.0		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement	# # # # # # # # # # # # # # # # # # #				20.0 (Ал:Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.0	2.0	mg/L	0	Weekly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					3.9		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement	, and a galaxy			1-14	20.0 (An.Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					3.5	4.0	mg/L	0	Weekly	Grab
PARM Code 00530 1 Mon Site No. EFA-1	Permit Measurement				100	30.0 (Mo. Avg)	60.0 (Max.)	.mg/L	(1) (PA)	Weekly	Grab

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

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

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: 6/1/04

To: <u>6/30/04</u>

Parameter		Quantity or Loading	Units	Qual	ity or Concentra	tion	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement			7.6		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon.Site No. EFA-1	Permit Measurement			(Min.)		8.5 (Mzx.)	S.u.	4 -0 mga	Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement				366		#/100mL	0	Weekly	Grab
PARM Code 74055 Y Mon.Site No. EFA-L	Permit - Measurement	## ## ## ## ## ## ## ## ## ## ## ## ##			200 (An.Avg.)	12 m 12 m	#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement			-	1.0	1.0	#/100mL	0	Weekly	Grab
PARM Code 74055 L Mon.Site No. EFA-1	Permit Measurement			10 1 14 M 1	200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement			1.8			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-I	Permit Measurement			1,0 (Min.)			mg/L		Daily, five day per week	Grab.
Nitrogen, Nitrate, Total (as N)	Sample Measurement					0.77	mg/L	0	Weekly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement				Action 1	12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement				304		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement			- 18° d () - 18° d ()	Report (Mo.Avg)		mg/L	(A)	Monthly	Grab
Solids, Total Suspended	Sample Measurement				223		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement				Report (Mo Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement					51	Percent	0	Monthly	Calculated Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement					Report (Mo Total)	Percent		Monthly	Calculated

Arredondo Farms Mobile Home Park WWTF DAILY SAMPLE RESULTS – PART B Facility Name: Permit Number: FLA011315 Alachua From <u>6/1/04</u> To: 6/30/04 County: Month/Year:

	Flow (mgd)	CBOD (mg/L)	TSS (mg/L)	Fecal Coliform Bacteria (#/100 mL)	pH (s.u.) MIN	pH (s.u.) MAX	Total Residual Chlorine (mg/L)	Total Nitrate Nitrogen (as N) (mg/L)	CBOD5 (mg/L)	TSS (mg/L)
STORET	50050	80082	00530	74055	00400	00400	50060	00620	80082	00530
Mon Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	INF-1	INF-1
1	.032				7.8	7.8	2.0			
2	.028				7.8	7.8	2.5			
3	.033				7.6	7.6	2.2			
4	.033									
5	.033									
6	.034									
7	.032				7.6	7.6	1.8			
8	.028				7.7	7.7	2.0			
9	.028				7.8	7.8	2.2			
10	.033				7.8	7.8	2.0			
11	.029				7.7	7.7	2.0			
12	.033				7.6	7.6	2.0			
13	.033									
14	.033				7.8	7.8	2.2			
15	.027	<2.0U	3	<1U	7.7	7.7	2.0	0.82	304	223
16	.033				7.8	7.8	2.2			
17	.032				7.7	7.7	2.7			
18	.036				7.8	7.8	2.2			
19	.028						2.0			
20	.028									
21	.030				7.7	7.7	3.0			
22	.030				7.8	7.8	2.2			
23	.030				7.8	7.8	2.0			
24	.030				7.8	7.8	2.2			
25	.030				7.7	7.7	2.0			
26	.032						1.8			
27	.032									
28	.030				7.7	7.7	2.2			
29	.035	<2.0U	4	<1U	7.6	7.6	2.4	0.71		
30	.040				7.8	7.8	2.2			
31										

D14	C+- CC
Plant	Staffing:

Day Shift Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No	Name:
Night Shift Operator	Class	Certificate No.	Name:
Lead Operator	Class C	Certificate No. 7212	Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS: Aqua Utilities Florida

1343 NE 17th Road

Ocala, FL 34470

Arredondo Farms Mobile Home Park WWTF

LOCATION:

FACILITY:

Gainesville, FL 32608

COUNTY:

7117 Southwest Archer Road

Alachua

PERMIT NUMBER:

LIMIT:

CLASS SIZE:

Final Minor

FLA011315

REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

NO DISCHARGE FROM SITE:

R-001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD From:

To:

Parameter	ameter Quantity or Loading Units Quality or Concentration				ation	Units	No .Ex.	Frequency of Analysis	Sample Type		
Flow	Sample Measurement			MGD					-	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-1	Permit Measurement	0.030 (An,Avg.)		mgd						Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 I Mon Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd		10	R W S YOU	1, 1	112 ()	Daily, five days	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement					- 20.0 (An Avg.)		mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 I Mon Site No. EFA-1	Permit Measurement		TE TO DESCRIPTION		(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L	-	Monthly	Grab
PARM Code 00530 Y Mon.Site No. EFA-1	Permit Measurement				to the fact of the second seco	20.0 (An.Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 1 Mon Site No. EFA-1	Permit Measurement					30.0 (Mo Avg)	60.0 (Max.)	mg/L		Monthly	Grab

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

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

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity or Loading		Units	Qu	Units	No. Ex.	Frequency of Analysis	Sample Type		
рН	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Permit Measurement	27 12 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		200 200 - 100 - 200	6.0 (Min.)		8.5 (Max.)	s.u.	NEAD BY	Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement				_			#/100mL		Monthly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement	200 000 00 00 00 00 00 00 00 00 00 00 00			11	200 (An.Avg.)		#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 Mon.Site No. EFA-1	Permit Measurement		100 100 100 100 100 100 100 100 100 100			Report (Mo Geo Mean)	800 (Max.)	#/100mL		Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 I Mon Site No. EFA-1	Permit Measurement			General States	0.5 (Min.)			mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L	ation in the	Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement					Report (Mo Avg)	ernemini apropriation	, mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement	Server W.S. Chapter J. E. Stelle		**************************************	×			Percent		Monthly	Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement						Report (Mo:Total)	Percent		Monthly	Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

1343 NE 17th Road

Ocala, FL 34470

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY:

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT:

Monthly

GROUP:

Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

R-001

[]

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

7/1/04

To:

7/31/04

Parameter		Quantity or Loading		Units Qua		ality or Concentration		Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.032		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.060 (An Avg.)		mgd		The contract of the second				Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.029	0.030	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	and the many section				Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.6		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)	Projection of the second of th	mg/L	in permitti	Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.2	2.3	mg/L	0	Weekly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement				Africano de la Companio de la Compan	30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					3.8		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement				135	20.0 (An.Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					3.0	5	mg/L	0	Weekly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement		n #15252		1	30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		DATE (YY/MM/DD)
Michael V. Fitzgerald, Operations Superintendent	352-732-6027	

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: <u>7/1/04</u>

To: <u>7/31/04</u>

Parameter	Quantity or Loading	Units	Qual	ity or Concentration		Units	No. Ex.	Frequency of Analysis	Sample Type	
рН	Sample Measurement			7.3		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Permit Measurement	The state of the s		6.0 (Min.)		8.5 (Mzx.)	s.u.	aktor.	Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement				362		#/100mL	I	Weekly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement		200 mm (1)		200 (An.Avg.)		#/100mL		Weekly	Grab
Coliform, Fccal	Sample Measurement				1.0	1.0	#/100mL	0	Weekly	Grab
PARM Code 74055 1 Mon Site No. EFA-1	Permit Measurement				200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement			0.8			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon.Site No. EFA-1	Permit Measurement			1.0 (Min.)		THE PARTY	mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement					1.0	mg/L	0	Weekly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			The second	12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement				213		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon Site No. 1NF-1	Permit Measurement				Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement				101		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement				Report (Mø.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement					51	Percent Percent	0	Monthly Monthly	Calculated Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement			155 - 155 - 155 - 155 - 155 - 155 - 155 - 155 - 155 - 155 - 155 - 155 - 155 - 155 - 155 - 155 - 155 - 155 - 15		Report (Mo.Total)	reteent		ivaniuny	Culculated

DAILY SAMPLE RESULTS – PART B Facility Name:

				DAILY SA	AMPLE R		– PART B			
Permit N Month/Y		A011315 om <u>7/4/04</u>	To: 7/31/04	ĺ			Facility Name: County:	Arredondo Farn Alachua	ns Mobile H	lome Park WW
Monun i	Flow (mgd)	CBOD (mg/L)	TSS (mg/L)	Fecal Coliform Bacteria (#/100 mL)	pH (s.u.) MIN	pH (s.u.) MAX	Total Residual Chlorine (mg/L)	Total Nitrate Nitrogen (as N) (mg/L)	CBOD5 (mg/L)	TSS (mg/L)
STORET	50050	80082	00530	74055	00400	00400	50060	00620	80082	00530
Mon Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-I	INF-1	INF-1
1	.035				7.6	7.6	2.2			
2	.024				7.5	7.5	2.2			
3	.036				7.7	7.7	2.2			
4	.036									
5	.040				7.4	7.4	2.2			
6	.029				7.4	7.4	2.2			
7	.026				7.4	7.4	2.2			
8	.026				7.3	7.3	2.2			
9	.030	1			7.3	7.3	2.2			
10	.023				7.6	7.6	0.8			
11	.023									
12	.030				7.6	7.6	2.0			
13	.027	<2.0U	1	<1U	7.6	7.6	2.0	0.89	213	101
14	.022				7.7	7.7	2.4			
15	.027				7.6	7.6	2.2			
16	.030				7.8	7.8	2.2			
17	.031						2.2			
18	.031									
19	.029				7.6	7.6	2.0			
20	.027				7.7	7.7	2.0			
21	.027				7.6	7.6	2.2			
22	.026				7.6	7.6	2.2			
23	.030				7.8	7.8	3.0			
24	.027						2.2			
25	.027									
26	.030				7.6	7.6	2.0			
27	.032	2.3	5	<1U	7.7	7.7	2.2	1.00		
28	.022				7.7	7.7	2.2			
29	.030				7.8	7.8	2.1			
30	.029				7.6	7.6	1.8	1		
31	.039				7.7	7.7	2.0			

Plant Staffing:			
Day Shift Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No.	Name:
Night Shift Operator	Class	Certificate No	Name:
Lead Operator	Class C	Certificate No. 7212	Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

1343 NE 17th Road

Ocala, FL 34470

FACILITY: LOCATION:

COUNTY:

Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road Gainesville, FL 32608

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

MONITORING PERIOD From:

R-001

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE:

To:

Parameter		Quantity	or Loading	Units	Qua	lity or Concent	ration	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-1	Permit Measurement	0.030 (An Avg.)	$\mathcal{X}^{i,j}$	mgd	14.					Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd	10 C 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		112			Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement					20,0 (An Avg.)		mg/L	,	Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L	1	Monthly	Grab
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement		Territoria			30,0 (Mo, Avg)	60.0 (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 Y Mon Site No. EFA-I	Permit Measurement					20.0 (An.Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement			1111		30.0 (Mo: Avg)	60.0 (Max.)	mg/L		Monthly	Grab

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

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

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity	or Loading	Units	Qual	ity or Concentra	tion	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement		****					s.u.		Daily, five day per week	Grab
PARM Code 00400 I Mon Site No. EFA-I	Permit Measurement				6.0 (Min.)	Section 1	8,5 (Max.)	s.ú.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement	Comments of the comments			Brief Tibb Carlot Tibe	200 (An:Avg.)	and the state of t	#/100mL		Monthly,	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 I	Permit Measurement		10 (10 kg at - 10 kg a	11111		Report (Mo Geo Mean)	800 (Max.)	#/100ml.		Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-1	Permit Measurement			Synthesis 100	0.5 (Min.)		Weight of the state of the stat	mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement	4.4	A P			Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L_		Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement			1 (100 for		Report (Mo.Avg)	A. 4. 1777	mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						Report	Percent Percent		Monthly Monthly	Calculated Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement						(Mo.Total)	rerocut		wionuay	

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

1343 NE 17th Road

Ocala, FL 34470

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY:

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT:

Monthly

GROUP:

Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

R-001

8/1/04

FOR FLOWS GREATER THAN 0.030 MGD ADF

To:

NO DISCHARGE FROM SITE: []

MONITORING PERIOD From:

8/31/04

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.033		MGD	-				0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-1	Permit Measurement	0.060 (An Avg.)	A-00-00	mgd	Color Color	110 THE LOWER P.	100		107-	Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.048	0.036	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgđ				-4n	da paga a sa	Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					5.3		mg/L	0.	Weekly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An Avg.)	Part Special Control of the Control	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					35.5	69.1	mg/L	2	Weekly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L	71	Weekly	Grab
Solids, Total Suspended	Sample Measurement					4.3		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement				en e	20.0 (An.Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					7.5	10	mg/L	0	Weekly	Grab
PARM Code 00530 I Mon.Site No. EFA-1 Certify under penalty of law that I have be	Permit Measurement				en de la companya de Receives de la companya de la compa	30,0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab

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

ĺ	NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
	Michael Fitzgerald, Operations Superintendent		352-369-4881	

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: 8/1/04

To: 8/31/04

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	ition	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement				7.6		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 I Mon Site No. EFA-1	Permit Measurement			(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	6.0 (Min.)		-8.5 (Mzx.)	s.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					362		#/100mL	0	Weekly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement					200 (An Avg.)		#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement					1.4	2.0	#/100mL	0	Weckly	Grab
PARM Code 74055 1 Mon, Site No. EFA-1	Permit Measurement		12 (E. 1925) 14 (E. 1925)			200 (Mo Geo Mean)	800 (Max.)	#/100mL,		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				1.8			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 I Mon Site No. EFA-1	Permit Measurement				1.0 (Min.)			mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						3.13	mg/L	0	Weekly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					254		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement				i di	Report . (Mo:Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					166		mg/L	0_	Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						60	Percent	0	Monthly	Calculated
PARM Code 00180 I Mon.Site No. CAL-1	Permit Measurement						Report (Mo.Total)	Percent		Monthly	Calculated

DAILY SAMPLE RESULTS - PART B

Arredondo Farms Mobile Home Park WWTF Facility Name: Permit Number: FLA011315 Alachua To: 8/31/04 County: Month/Year: From 8/1/04 pН Total Nitrate CBOD5 TSS CBOD TSS Fecal pН Total Residual Flow Nitrogen (mg/L) (mg/L) Coliform Chlorine (mg/L) (mg/L) (s.u.) (s.u.) (mgd) (as N) (mg/L) Bacteria MIN MAX (mg/L)(#/100 mL) 00530 00530 74055 00400 00400 50060 00620 80082 STORET 50050 80082 Mon Site EFA-1 INF-1 INF-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 .039 2.3 7.7 7.7 2 .062 7.7 2.0 7.7 .015 3 7.8 7.8 2.2 4 .009 7.7 7.7 2.0 5 .023 7.7 2.2 7.7 6 .030 7 2.0 .026 8 .026 9 .033 7.8 7.8 2.2 <2.0U 5 7.7 7.7 2.0 1.94 254 166 10 .027 <1U 7.6 2.2 11 .032 7.6 2.0 .015 7.7 7.7 12 7.8 .015 7.8 2.2 13 2.2 14 .038 15 .038 16 .028 7.7 7.7 2.4

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Plant Staffing:

Day Shift Operator

Class C

Certificate No. 7212

Name: Mark March

Evening Shift Operator

Class C

Certificate No. Name: Name: Certificate No. Name: Name: Certificate No. Name: Name: Certificate No. Name: Nam

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MONITORING PERIOD From:

To:

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

MAILING ADDRESS:	Aqua Utilities Florida 1343 NE 17 th Road	PERMIT NUMBER:	FLA011315		
	Ocala, FL 34470	LIMIT: CLASS SIZE:	Final Minor	REPORT: GROUP:	Monthly Domestic
FACILITY: LOCATION:	Arredondo Farms Mobile Home Park WWTF 7117 Southwest Archer Road Gainesville, FL 32608	MONITORING GROUP NUMBER: MONITORING GROUP DESC:	R-001 FOR FLOWS OF 0.030 I	MGD ADF AND LESS	
COUNTY:	Alachua	NO DISCHARGE FROM SITE:	[]		

Parameter		Quantity	or Loading	Units	Qual	ity or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-I	Permit Measurement	0.030 (An:Avg.)	Series in the	mgd		100				Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo Avg.)	mgd						Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement					30.0 (Mo Avg)	60.0 (Max.)	mg/L		Monthly	Grah
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (Ал.Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 1 Mon Site No. EFA-1	Permit Measurement			11 55 505		30.0 (Mo. Avg)	-60.0 (Max.)	.mg/L		Monthly	Grab

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

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

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity	or Loading	Units	Qual	ity or Concentra	tion	Units	No. Ex.	Frequency of Analysis	Sample Type
рH	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 I Mon Site No. EFA-1	Permit Measurement				6.0 (Min:)		8.5 (Maxi) —	s.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 Y. Mon.Site No. EFA-1	Permit Measurement		14 (14) 14 (14)		1781 1781 1781	200 (An Avg.)	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Gode 74055 1 Mon Site No. EFA-1	Permit Measurement		Compression of the second of t	r arraar a s		Report (Mo Geo Mean)	800 (Max.)	#/100mL	11.3.44 (C.)	Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement	2000						mg/L		Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-I	Permit Measurement				0,5 (Min.)			mg/L_	an in a	Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00620 Møn Site No. EFA-1	Permit Measurement	1,000,000	gradusty i dis				12.0 (Max.)	mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement		eri Eri		a landan	Report (Mo.Avg)		mg/L	1 2	Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L	r ar soci	Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100 PARM Code 00180 1 Mon.Site No. CAL-1	Sample Measurement Permit Measurement						Report (Mo.Total)	Percent Percent		Monthly Monthly	Calculated Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

1343 NE 17th Road

Ocala, FL 34470

FACILITY: LOCATION:

COUNTY:

Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

Alachua

PERMIT NUMBER:

FLA011315

LIMIT:

CLASS SIZE:

Final Minor REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER: R-001

MONITORING GROUP DESC:

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

9/1/04

To:

9/30/04

Parameter		Quantity	or Loading	Units	Qua						
Flow	Sample Measurement	0.039		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-1	Permit Measurement	.0.060 (An Avg.)		- mgd						Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.064	0.047	MGD	s, go the http://www.commons.com				0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report. (Mo.Avg.)	Report (3-Mo.Avg.)	mgd			F. L. 2000 - Long			Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					5.7		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.0	2.0	mg/L	0	Weekly	Grab
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement		Maria			30.0 (Mo. Avg)	60.0 (Max.)	mg/L	gradus esti	Weekly	Grab
Solids, Total Suspended	Sample Measurement					4.1		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					1.0	1.0	mg/L	0	Weekly	Grab
PARM Code 00530 1 Mon Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L.		Weekly	Grab

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

 NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		DATE (YY/MM/DD)
Michael Fitzgerald, Operations Superintendent		352-369-4881	

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: <u>9/1/04</u>

To: 9/30/04

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No. Ex.	Frequency of Analysis	Sample Type
pH	Sample Measurement				7.4		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Permit Measurement				6.0 (Min.)		8.5 (Mzx.)	S.U.		Daily, five day per week	r Grab
Coliform, Fecal	Sample Measurement					363		#/100mL	1	Weekly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement					200 (An.Avg.)		#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement					1.0	1.0	#/100mL	0	Weekly	Grab
PARM Code 74055 1 Mon Site No. EFA-1	Permit Measurement					200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	(Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				1.6			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-1	Permit Measurement		and the second s		1.0 (Min.)			mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement		<u> </u>	*			0.86	mg/L	0	Weekly	Grab
PARM Code 00620 Mon,Site No. EFA-1	Permit Measurement				a de la companya de l		12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					188		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon,Site No. INF-1	Permit Measurement		The second second	- A. S.		Report (Mo Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement				_	94		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement	100 C				Report (Mo Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						78	Percent	0	Monthly	Calculated
PARM Code 00180 I Mon Site No. CAL-1	Permit Measurement						Report (Mo.Total)	Percent		Monthly	Calculated

DAILY SAMPLE RESULTS - PART B

Arredondo Farms Mobile Home Park WWTF Facility Name: FLA011315 Permit Number: From <u>9/1/0</u>4 To: 9/30/04 County: Alachua Month/Year: pН Total Residual Total Nitrate CBOD5 TSS TSS Fecal pН Flow **CBOD** Nitrogen (mg/L) Coliform Chlorine (mg/L) (s.u.) (s.u.) (mgd) (mg/L) (mg/L) (as N) (mg/L) Bacteria MIN MAX (mg/L) (#/100 mL) 80082 00530 STORET 50050 80082 00530 74055 00400 00400 50060 00620 Mon Site INF-1 INF-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 1 .035 .018 7.8 7.8 1.6 2 7.8 7.8 2.2 3 .022 4 1.8 .046 5 .046 7.8 7.8 6 .027 1.6 7 .046 7.8 7.8 1.6 7.6 7.6 1.6 8 .037 7.6 9 .033 7.6 2.8 7.4 7.4 1.8 10 .021 2.2 11 .020 12 .021 13 .044 7.8 7.8 2.0 7.6 14 .040 7.6 1.6 15 .040 7.8 7.8 2.2 <1U 7.6 7.6 94 16 .040 <2.0UJ <1U 2.0 0.86 188 7.7 7.7 2.2 17 .026 18 .026 19 .034 1.8 20 .032 7.8 7.8 2.0 21 .024 7.6 7.6 2.2 22 .033 7.7 7.7 2.0 23 .029 7.4 7.4 2.2 24 .025 7.5 7.5 2.2 25 .016 7.5 7.5 2.2 26 .016 27 1.05 7.8 7.8 2.5 28 .021 7.7 7.7 2.0 29 .038 7.7 7.7 1.8 30 .026 7.8 7.8 2.0 31

Plant Staffing:			
Day Shift Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No.	Name:
Night Shift Operator	Class	Certificate No.	Name:
Lead Operator	Class C	Certificate No. 7212	Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS: Aqua Utilities Florida

1343 NE 17th Road

Ocala, FL 34470

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road Gainesville, FL 32608

COUNTY: Alachua PERMIT NUMBER:

LIMIT:

CLASS SIZE:

FLA011315

Fina! Minor REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

MONITORING PERIOD From:

R-001

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE: []

To:

Parameter		Quantity	or Loading	Units	Qι	ality or Concent	ration	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-1	Permit Measurement	0.030 (An.Avg.)		mgd	Professional Control of the Control					Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 1 . Mon.Site No. EFA-1	Permit Measurement	Report (Mo, Avg.)	Report (3-Mo.Avg.)	mgd .			Person Park		5.5	Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement				Andrea School Committee	20.0 (An,Avg.)		mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement				-			mg/L		Monthly	Grab
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement				Markey Commence	30.0 (Mo. Avg)	60.0 (Max.)	mg/L	Property of the State of the St	Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement	As a process of the second			A Paris Carlos C	20.0 (An.Avg.)	Terrent Value	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement		41.000			30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	 DATE (YY/MM/DD)

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity	or Loading	Units	Qual	ity or Concentra	ntion	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Permit Measurement				6.0 (Min.)		8.5 (Max.)	S.U		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement				7.37		V-11-77	#/100mL		Monthly	Grab
PARM Gode 74055 Y Mon.Site No. EFA-1	Permit Measurement					200 (An.Avg.)		#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 1 Mon Site No. EFA-I	Permit Measurement					Report (Mo Geo Mean)	800 (Max.)	#/100mL		Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-1	Permit Measurement				:0.5 (Min.)			mg/L	10	Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement	jaa jaa		and the second	20 20 20 20 20 20 20 20 20 20 20 20 20 2		12.0 (Max.)	mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement					Report (Mo.Avg)	Salar Sa	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement			7.304		Report (Mo.Avg)		mg/L	17.00	Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement							Percent		Monthly	Calculated
PARM Code 00180 1 Mon.Site No. CAL-1	Permit Measurement						Report (Mo.Total)	Percent		Monthly	Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

1343 NE 17th Road

Ocala, FL 34470

FACILITY:

Arredondo Farms Mobile Home Park WWTF

LOCATION: 7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY:

Alachua

PERMIT NUMBER:

FLA011315

LIMIT:

CLASS SIZE:

Final Minor REPORT:

Monthly

GROUP:

Domestic

R-001 MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

10/1/04

To:

10/31/04

Parameter	Quanty of Zouching Office Quanty of Concentration						ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.039		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0,060 (An Avg.)		mgd						Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.034	0.049	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd			ing and the state of the state			Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement	:				5.6		mg/L	0	Weekly	Grab
PARM Code 80082 Mon Site No. EFA-1	Permit Measurement			Charles June		20.0 (An,Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.0	2.0	mg/L	0	Weekly	Grab
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement			a fig. accomplish		30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					4.1.		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)	100 mg	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					2.0	4.0	mg/L	0	Weekly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement		4. (4. (1997) - 1 1. (4. (1997) - 1			30.0 (Mo, Avg)	60.0 (Max.)	mg/L	7777	Weekly	Grab

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

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

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: 10/1/04

To: 10/31/04

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement				7.6		8.0	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-I	Permit Measurement			mut di	6.0 (Min.)	Carlo Maria	8.5 (Mzx.)	S.U.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement				2	390		#/100mL	0	Weekly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement		April - Tank on Lay 7			200 (An.Avg.)		#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement					10	1000	#/100mL	1	Weekly	Grab
PARM Code 74055 1 Mon Site No. EFA-1	Permit Measurement				And The Land Committee of the Committee	200 (Mo Geo Mean)	800 (Max.)	#/100mL	Part of St.	Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement	de la companya de la			1.5	V (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2		mg/L	0	Daily, five day per week	Grab
PARM Code 50060 L Mon;Site No. EFA-1	Permit Measurement				(Min.)			mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						1.83	mg/L	0	Weekly	Grab
PARM Code 00620 Mon.Site No. EFA-I	Permit Measurement	5.000					12.0 (Max.)	mg/L	100	Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					185		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement					Report (Mo Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					169		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						81	Percent	0	Monthly	Calculated
PARM Code 00180 1 Mon.Site No. CAL-1	Permit Measurement						Report (Mo.Total)	Percent		Monthly	Calculated

DAILY SAMPLE RESULTS - PART B

Arredondo Farms Mobile Home Park WWTF Facility Name: FLA011315 Permit Number: Alachua County: Month/Year: From <u>10/1/04</u> To: 10/31/04 CBOD5 Total Nitrate TSS рН Total Residual CBOD TSS Fecal pН Flow Nitrogen (mg/L) (mg/L) Chlorine (mg/L)(mg/L) Coliform (s.u.) (s.u.) (mgd) (mg/L) (as N) Bacteria MIN MAX (mg/L) (#/100 mL) 00620 80082 00530 74055 00400 00400 50060 STORET 50050 80082 00530 Mon Site INF-1 INF-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 .035 7.8 7.8 2.2 1 2.5 2 .035 3 .035 4 .035 7.6 7.6 2.2 7.6 2.0 1.05 185 169 5 .031 <2.0UJ <1U 1000 7.6 7.8 7.8 2.2 6 .031 7 7.6 2.0 .085 7.6 7.6 7.6 2.2 8 .015 2.0 9 .022 10 .022 7.8 7.8 2.2 11 .039 12 .038 7.7 7.7 2.1 7.6 7.6 2.1 13 .038 <2.0U 4 <1U 7.7 7.7 1.8 1.02 14 .09 7.6 15 .034 7.6 2.0 7.6 7.6 2.2 +16 .036 17 .036 18 .041 7.7 7.7 1.5 7.7 7.7 19 .032 2.0 20 7.8 2.2 .038 7.8 21 .026 7.7 7.7 1.8 22 .037 7.8 7.8 2.0 23 .028 2.2 24 .028 25 .031 8.0 8.0 1.8 7.8 7.8 26 .029 2.0 27 .028 7.7 7.7 1.6 28 .029 2.0UJ 1U 1U 7.8 7.8 2.0 3.43 29 .030 7.8 7.8 2.2 30 .029 7.7 7.7 2.2 31 .029

Plant Staffing:			
Day Shift Operator	Class C	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No.	Name:
Night Shift Operator	Class	Certificate No	Name:
Lead Operator	Class C	Certificate No. 7212	Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS: Aqua Utilities Florida

1343 NE 17th Road

Ocala, FL 34470

FACILITY: LOCATION:

COUNTY:

Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road Gainesville, FL 32608

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor

REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

R-001

[]

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

To:

Parameter		Quantity	or Loading	Units	Quality or Concentration				No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.030 (An,Avg.)	0.000	mgd	- 184 - 184					Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo;Avg.)	Report (3-Mo,Avg,)	mgd -		4		Frankrichen 1		Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement		Per a super a			20,0 (Ап.Avg.)		mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 I Mon,Site No. EFA-I	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement	,						mg/L		Monthly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement				E Proposition	20.0 (An Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement		COMMENTS OF THE PROPERTY OF TH					mg/L		Monthly	Grab
PARM Code 00530 1 1 Mon.Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab

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

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

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity	or Loading	Units	Qual	lity or Concentra	tion	Units	No. Ex.	Frequency of Analysis	Sample Type
pH	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 1 Mon.Site No. EFA-1	Permit Measurement		manife of Control of C		6.0 (Min.)		8.5 (Max.)	Siu.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement				(Many		(ivinx.)	W100 I			Cont
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement					200 (An.Avg.)		#/100mL #/100mL		Monthly Monthly	Grab Grab
Coliform, Fecal	Sample Measurement	10000	and the second s	1550 v. j. 1904. oerogeisk terûse fyto	till <u>and a state of the state </u>	5	i propositi por anima de la propositi no como montro e co	#/100mL	September 1995	Monthly	Grab
PARM Code 74055 1 Mon Site No. EFA-1	Permit Measurement				Total Addition to	Report (Mo Geo Mean)	800 (Max.)	#/100mL		Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement		Anadada (191) 119 (1930-20-20-20-20-20-20-20-20-20-20-20-20-20			(1.00)		mg/L		Daily, five day per week	Grab
PARM Code 50060 1 Mon:Site No. EFA-1	Permit Measurement			0.000	0.5 (Min.)		han sala	mg/L		Daily, five day	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L	100 mg	Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement	·						mg/L		Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement		The District Constitution			Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement	1043 Sept. 105 (19)			u Militar	Report (Mo.Avg)		mg/L		Monthly.	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement							Percent		Monthly	Calculated
PARM Code 00180 1 Mon.Site No. CAL-1	Permit Measurement	7400000					Report (Mo.Total)	Percent		Monthly	Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

1343 NE 17th Road

Ocala, FL 34470

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY:

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT:

Monthly Domestic

GROUP:

R-001 MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

11/1/04

To:

11/30/04

Parameter		Quantity	or Loading	Units	Qua	nlity or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.036		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.060 (An Avg.)		mgd					altraggy description El attribute	Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.029	0.042	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 I Mon,Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd	the second	The second secon				Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					5.3		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.1	2.2	mg/L	0	Weekly	Grab
PARM Code 80082 1 Mon,Site No. EFA-1	Permit Measurement	343		500000000	entración de la secono	30.0 (Mo. Avg)	60.0 (Max.)	-mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement		2			3.5		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement				**;** # 1	20.0 (An,Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					1.5	2	mg/L	0	Weekly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement				rat.	30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Mark March, Lead Operator		352-732-6027	

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: 11/1/04

To: 11/30/04

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	ntion	Units	No. Ex.	Frequency of Analysis	Sample Type
pH	Sample Measurement				7.6		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Permit Measurement				* 6.0 (Min.)		. 8.5 (Mzx.)	S.u.	est v Light	Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					390		#/100mL	1	Weekly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement	entre La Companya da Carlos de Carlo			i Agrick III	200 (An Avg.)		#/100mL	Part : - Y	Weekly	Grab
Coliform, Fecal	Sample Measurement					1.0	1.0	#/100mL	0	Weekly	Grab
PARM Code 74055 1 Mon.Site No. EFA-1	Permit Measurement		Tarana and a			200 (Mo Geo Mean)	800 (Max.)	#/100ml.		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				1.6			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon.Site No. EFA-1	Permit Measurement				1.0 (Min.)		The state of	mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						5.58	mg/L	0	Weekly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaccous 5 day, 20C	Sample Measurement					210		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L	Garaga Summan	Monthly	Grab
Solids, Total Suspended	Sample Measurement					153		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement Permit						70	Percent Percent	0	Monthly Monthly	Calculated Calculated
PARM Code 00180 t Mon Site No. CAL-1	Measurement			Section 1		The second secon	Report (Mo.Total)	Percent		Monuny	Calculated

DAILY SAMPLE RESULTS - PART B

Permit N Month/Y		LA011315 om <u>11/1/04</u>	To: <u>11/30/</u>	/04		F	Facility Name:	Arredondo Farr Alachua	ns Mobile H	ome Park WW
(VIOIILI)	Flow (mgd)	CBOD (mg/L)	TSS (mg/L)	Fecal Coliform Bacteria (#/100 mL)	pH (s.u.) MIN	pH (s.u.) MAX	Total Residual Chlorine (mg/L)	Total Nitrate Nitrogen (as N) (mg/L)	CBOD5 (mg/L)	TSS (mg/L)
STORET	50050	80082	00530	74055	00400	00400	50060	00620	80082	00530
Mon Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	INF-1	INF-1
1	.025				7.8	7.8	2.0			
2	.038				7.7	7.7	1.8			
3	.027				7.7	7.7	2.0			
4	.030				7.8	7.8	2.3			
5	.035				7.7	7.7	2.0			
6	.036						2.2			
7	.036									
8	.024				7.8	7.8	2.0			
9	.033				7.7	7.7	1.8			
10	.027		-		7.8	7.8	2.2			
11	.026	2.0U	1U	1U	7.8	7.8	2.0	1.11	210	153
12	.031				7.7	7.7	1.6			
13	.036						2.2+			
14	.036									
15	.023				7.8	7.8	1.6			
16	.033				7.7	7.7	2.0			
17	.030				7.8	7.8	1.8			:
18	.037				7.8	7.8	2.0			
19	.023				7.7	7.7	1.6			
20	.022						2.2			
21	.022									
22	.027				7.7	7.7	2.0			
23	.025				7.7	7.7	1.8			
24	.029				7.8	7.8	1.8			
25	.026				7.7	7.7	2.0			
26	.031				7.7	7.7	2.2			
27	.022				7.6	7.6	2.2			
28	.022									
29	.026				7.8	7.8	2.0			
30	.026	2.2	2	1U	7.6	7.6	2.0	5.58		
31										

Plant Staffing:			
Day Shift Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No.	Name:
Night Shift Operator	Class	Certificate No.	Name:
Lead Operator	Class C	Certificate No. 7212	Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS: Aqua Utilities Florida

1343 NF 17th Road

Ocala, FL 34470

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gaincsville, FL 32608

COUNTY:

Alachua

PERMIT NUMBER.

LIMIT: CLASS SIZE: FLA011315 Final Minor

REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

R-001

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

To:

Parameter		Quantity	or Loading	Units	Qua	lity or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon, Site No. EFA-1	Permit Measurement	0.030 (An.Avg.)		mgd						Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	3		MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd	Hamana and All			1970) seaming	1,	Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement	100000				20.0 (An.Avg.)		mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 1 Mon Site No. EFA-I	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 Y Mon Site No. EFA-I	Permit Measurement					20.0 (An Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement	Market Control of the						mg/L		Monthly	Grab
PARM Code 00530 1 Mon,Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L	17 .10	Monthly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Mark March, Lead Operator		352-303-0718	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity or Loading	Units	Qua	lity or Concentr	ation	Units	Sample Type		
pH	Sample Measurement						s.u.		Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-I	Permit Measurement			6.0 (Min.)		8.5 (Max.)	S:tt.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement			(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			#/100mL	Section of a contract	Monthly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement		The state of the s		200 (An.Avg.)	1.00	#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement						#/100mL		Monthly	Grab
PARM Code 74055 I Mon Site No. EFA-1	Permit Measurement		real for		Report (Mo Geo Mean)	800 (Max.)	#/100mL	reference Francisco	Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement						mg/L		Daily, five day per week	Grab
PARM Code 50060 I Mon Site No. EFA-1	Permit Measurement			0.5 (Min.)	2007 EV		mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						mg/L		Monthly	Grab
PARM Code 00620 Mon.Sife No. EFA-1	Permit Measurement			Take Tip dia	Alaman III	12.0 (Max.)	mg/L	into in a	Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement						mg/L		Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement				Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement						mg/L_		Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement				Report (Mo.Avg)		mg/L	1 08	Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100 PARM Code 00180	Sample Measurement Permit				Section 2	Report	Percent Percent		Monthly Monthly	Calculated Calculated
Mon Site No. CAL-1	Measurement	en en karatiere				(Mo Total)				

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

1343 NE 17th Road

Ocala, FL 34470

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY:

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT:

Monthly

GROUP:

Domestic

MONITORING GROUP NUMBER: R-001

MONITORING GROUP DESC:

K-001

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE: []

MONITORING PERIOD From:

12/1/04

To:

12/31/04

Parameter		Quantity	or Loading	Units	Qua	llity or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.037		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Mon.Site No. EFA-1	Permit Measurement	0 060 (An.Avg.)		mgd						Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.034	0.032	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo Avg.)	Report (3-Mo.Avg.)	mgd				A STATE OF THE STA		Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					5.3		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An:Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement		,			2.4	2.7	mg/L	0	Weekly	Grab
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement		***************************************			4.1		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement		-			8.5	9.0	mg/L	0	Weekly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement		100 - 110 PO F - 11 - 11 - 1			30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab

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

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

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: 12/1/04

To: 12/31/04

Parameter		Quantity	or Loading	Units	Qual	lity or Concentra	tion	Units	No. Ex.	Analysis	Sample Type
рН	Sample Measurement				7.4		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Permit Measurement				6.0 (Min.)		8.5 (Mzx.)	s.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					390		#/100mL	1	Weekly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement					200 (An Avg.)		#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement					1.0	1.0	#/100mL	0	Weekly	Grab
PARM Code 74055 I Mon Site No. EFA-1	Permit Measurement			Constant of the State of the St		200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement			a Consession of the contract o	1.5			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-1	Permit Measurement	ing Company			1.0 (Min.)	0.40-0.30-0	and the second	mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						3.03	mg/L	0	Weekly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement		2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			235		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement		and the second	gradianam adala Santanam		Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					75		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement				A Marcol Communication	Report (Mo.Avg)	-	mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						53%	Percent	0	Monthly	Calculated
PARM Code 00180 I Mon.Site No. CAL-1	Permit Measurement						Report (Mo Total)	Percent		Monthly	-Calculated

DAILY SAMPLE RESULTS - PART B

Arredondo Farms Mobile Home Park WWTF Permit Number: FLA011315 Facility Name: Alachua To: 12/31/04 Month/Year: From 12/1/04 County: CBOD5 TSS Total Residual Total Nitrate TSS Fecal pН pН Flow **CBOD** Nitrogen (mg/L) (mg/L)Coliform (s.u.) (s.u.) Chlorine (mgd) (mg/L) (mg/L) (mg/L)(as N) Bacteria MIN MAX (#/100 mL) (mg/L) 00530 50060 00620 80082 STORET 50050 80082 00530 74055 00400 00400 Mon Site EFA-1 EFA-1 INF-1 INF-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 2.0 7.6 7.6 .028 1 7.6 7.6 2.0 .019 7.7 7.7 2.2 +3 .028 2.2+ 4 .033 5 .033 7.8 7.8 2.2 +6 .023 7.6 7 9 1U 7.6 2.0 1.79 235 75 .030 2.7 8 .031 7.7 7.7 2.2 +2.2+ 9 030 7.6 7.6 .030 7.7 7.7 10 1.5 7.5 11 .036 7.5 1.8 .036 12 13 .035 7.6 7.6 2.0 .039 7.4 7.4 14 1.8 15 .038 7.4 7.4 2.2 16 .032 7.7 7.7 2.0 17 .037 7.6 7.6 1.8 18 .037 1.6 19 .037 20 .031 7.8 7.8 2.2 21 .031 7.7 7.7 2.0 22 .043 2.0U 8 1U 7.8 7.8 2.0 3.03 23 .033 7.8 7.8 2.2 24 .033 7.7 7.7 2.0 .037 25 2.2+ 26 .040 27 .040 7.6 7.6 2.2 +28 .040 7.6 7.6 2.2 +29 .035 7.5 7.5 1.5 30 .032 7.5 7.5 2.2 +31 .036 7.6 7.6 1.2

Plant Staffing:			
Day Shift Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No.	Name:
Night Shift Operator	Class	Certificate No.	Name:
Lead Operator	Class C_	Certificate No. 7212	Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS: Aqua Utilities Florida

1343 NE 17th Road

Ocala, FL 34470

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY: Alachua PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT:

Monthly

GROUP:

Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

R-001

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE:

[]

MONITORING PERIOD From:

To:

Parameter		Quantity	or Loading	Units	Quality or Concentration			Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-1	Permit Measurement	0.030 (An,Avg.)		mgđ						Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo Avg.)	mgd			Len			Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)	Englished t	mg/L	e ser ja sud A ser	Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L	77.	Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement	as an an area of the				20.0 (An.Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement			r pre in the complete		30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, acquired and complete. Lam aways that there are significant repulties for submitting folce information including the possibility of fine and imprison

	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		DATE (YY/MM/DD)
Mark March, Lead Operator		352-303-0718	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity or Loading		Units	Qual	ity or Concentra	ation	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 1 Mon.Site No. EFA-1	Permit Measurement		A San and Control of the		6.0 (Min.)		8,5 (Max.)	s.u.	li .	Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 Y Mon Site No. EFA-I	Permit Measurement			grafina britani di selata grafina britani di selata		200 (An Avg.)		#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 1 Mon Site No. EFA-1	Permit Measurement					Report (Mo Geo Mean)	800 (Max.)	#/100mL		Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-1	Permit Measurement	0.500 (0.50)			0.5 (Min.)			mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement					7 (0 27 (0 00) and (0 0)	12.0 (Max.)	mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement			12940000010	grafikasisi. Potakisisi.	Report (Mo.Avg)	ine officer of	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement				18 17 H (18)	Report (Mo Avg)		mg/L	344)	Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement							Percent		Monthly	Calculated
PARM Code 00180 1 Mon.Site No. CAL-1	Permit Measurement	a distribution of the second	galliga (10 kg ot Versa)				Report (Mo.Total)	Percent		Monthly	Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

1343 NE 17th Road

Ocala, FL 34470

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY:

Alachua

PERMIT NUMBER:

FLA011315

LIMIT:

CLASS SIZE:

Final

REPORT: GROUP:

Monthly Domestic

Minor

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

R-001

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE: []

MONITORING PERIOD From: 1/1/2005

To:

1/31/05

Parameter		Quantity	or Loading	Units	Quality or Concentration			Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.035		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. FFA-1	Permit Measurement	0.060 (An Avg.)		mgd						Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.031	0.031	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd	Training the same series					Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					5.2		nıg/L	0	Weekly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement		1000 1000 1000 1000 1000 1000 1000 100		le production de la company de	20.0 (An.Avg.)	n e e e e e e e e e e e e e e e e e e e	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					3.4	4.8	mg/L	0	Weekly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement	er format of the second				30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					4.6		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement				<u> Taran ing manifekti kibadi. Ning mpundan mengabikan b</u>	12.5	22	mg/L	0	Weekly	Grab
PARM Code 00530 1 Mon,Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Mark March, Lead Operator		352-303-0718	

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: <u>1/1/05</u>

To: <u>1/31/05</u>

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	ation	Units	No. Ex.	Analysis	Sample Type
рН	Sample Measurement				7.5		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon.Site No. EFA-1	Permit Measurement		e de la compania de l La compania de la co		6.0 (Min.)		8.5 (Mzx.)	s.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					29		#/100mL	0	Weekly	Grab
PARM Code 74055 Y Mon Site No. EFA-I	Permit Measurement				TO SECURE	200 (An Avg.)		#/100mL	k. Totalia Sistema (Tr. 1) The sections	Weekly	Grab
Coliform, Fecal	Sample Measurement					1.73	3.0	#/100mL	0	Weekly	Grab
PARM Code 74055 1 Mon Site No EFA-1	Permit Measurement			100		200 (Mo Geo Mean)	800 (Max.)	#/100mL	on to out a	Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				1.6			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 I Mon.Site No. EFA-1	Permit Measurement			A 100 100 100 100 100 100 100 100 100 10	1.0 (Min.)	The second secon	TO THE RESERVE OF THE SECOND	mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						3.50	mg/L	0	Weekly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					259		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement				3212	Report (Mo.Avg)	A Property Land	mg/L		Monthly	Grab
Solids, Total Suspended	Sample* Measurement					131		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-I	Permit Measurement	Tarrendo em introdos				Report (Mo.Avg)	F. 4	mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						51	Percent	0	Monthly	Calculated Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement						Report (Mo Total)	Percent		Monthly	Calculated

DAILY SAMPLE RESULTS - PART B

				DAILY S.	AMPLE R	ESULTS -			3.4.1.1111	I D I - WW
Permit N Month/Y		LA011315 om <u>1/1/05</u>	To: <u>1/31/05</u>	5			Facility Name: County:	Arredondo Farr Alachua	ns Mobile F	iome Park w v
VIOIIII/ 1	Flow (mgd)	CBOD (mg/L)	TSS (mg/L)	Fecal Coliform Bacteria (#/100 mL)	pH (s.u.) MIN	pH (s.u.) MAX	Total Residual Chlorine (mg/L)	Total Nitrate Nitrogen (as N) (mg/L)	CBOD5 (mg/L)	TSS (mg/L)
STORET	50050	80082	00530	74055	00400	00400	50060	00620	80082	00530
Mon Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	INF-1	INF-1
1	.054									
2	.055									
3	.037				7.6	7.6	1.8			
4	.034				7.6	7.6	2.0			
5	.027				7.7	7.7	1.6			
6	.033	2.0U	3	3	7.6	7.6	2.0	2.27	259	131
7	.030		-		7.6	7.6	2.0			
8	.033						1.8			
9	.033									
10	.028				7.7	7.7	1.6			
11	.028				7.6	7.6	2.0			
12	.028				7.6	7.6	1.8			
13	.031				7.7	7.7	2.0			
14	.027				7.7	7.7	1.8			
15	.026						2.0			
16	.026									
17	.042				7.8	7.8	2.0			
18	.017				7.7	7.7	2.0			
19	.037				7.6	7.6	2.4			
20	.031				7.7	7.7	2.2			
. 21	.034	,			7.8	7.8	2.4			
22	.026						2.0			
23	.026									
24	.023				7.6	7.6	2.2			
25	.031	4.8	22	1U	7.7	7.7	2.0	3.50		
26	.025				7.7	7.7	2.2			
27	.031				7.7	7.7	2.2			
28	.023				7.5	7.5	2.0			
29	.037				7.8	7.8	2.2			
30	.037						2.2			
31	.025				7.6	7.6	1.8			

Plant Staffing:			
Day Shift Operator	Class C	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No.	Name:
Night Shift Operator	Class	Certificate No.	Name:
Lead Operator	Class C	Certificate No. 7212	Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

PO Box 490310

Leesburg, FL 34749

Arredondo Farms Mobile Home Park WWTF 7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY:

FACILITY:

LOCATION:

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

R-001

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE: []

MONITORING PERIOD From:

2/1/05

To:

2/28/05

Parameter		Quantity	or Loading	Units	Qua	ation	Units	No .Ex.	Frequency of Analysis	Sample Type	
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.030 (An.Avg.)		mgd						Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	(was a section of		MGD			000			Daily, five days per week	Elapsed time meter
PARM Code 50050 17 Mon.Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd						Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement		,					mg/L		Monthly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement				A Company of the guest of the company of the compan	20.0 (An.Avg.)	the end to the end of the	mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 I Mon Site No. EFA-1	Permit Measurement		£			30.0 (Mo. Avg)	60.0 (Max.)	mg/L	116 500 1	Monthly-	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 Y Mon.Site No. EFA-1	Permit Measurement	right of the section				20.0 (An.Avg.)	7.5 <u>E</u> ndot 71.5 28 Maria	mg/L	1935 - 1946 1936 - 1946	Monthly	Grab
Solids, Total Suspended	Sample Measurement				-			mg/L		Monthly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Mark March, Lead Operator		352-303-0718	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement			-				s.u.		Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Permit Measurement				6.0 (Min.)		8.5 (Max.)	s.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement			44.6	1	200 (An,Avg:)		#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 1 Mon.Site No. EFA-1	Permit Measurement			ariju Ayramayiri		Report (Mo Geo Mean)	800 (Max.)	#/100mL	e in 100	Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-1	Permit Measurement			enc .	0.5 (Min.)			mg/L	in Table	Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement			2000	7.000 PRI 8		12.0 (Max.)	mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement	e de la companya de l	residente de la composición del composición de la composición de l		117,341	Report (Mo.Avg)	44-1	.mg/L	100	Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement							Percent		Monthly	Calculated
PARM Code 00180 I Mon Site No. CAL-I	Permit Measurement				10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -		Report (Mo.Total)	Percent		Monthly	Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

PO Box 490310

Leesburg, FL 34749

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY:

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE:

Final Minor REPORT:

Monthly

GROUP:

Domestic

MONITORING GROUP NUMBER: R-001

MONITORING GROUP DESC:

[]

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

2/1/05

To:

2/28/05

Parameter		Quantity	or Loading	Units	Quality or Concentration			Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.035		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-I	Permit Measurement	0.060 (An.Avg.)		mgd .				2.000		Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.027	0.031	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd					10 10 10 10 10 10 10 10 10 10 10 10 10 1	Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					5.2		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement	9904.5				20.0 (Ап.Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.4	2.8	mg/L	0	Weekly	Grab
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					5.1		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (Ал.Avg.)	100 mm 10	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					7.15	10	mg/L	0	Weekly	Grab
PARM Code 00530 1 Mon Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		DATE (YY/MM/DD)
Mark March, Lead Operator	352-303-0718	

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: 2/1/05

To: 2/28/05

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement				7.2		7.7	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 I Mon Site No. EFA-1	Permit Measurement				6:0 (Min.)		8.5 (Mzx.)	s.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					29		#/100mL	0	Weekly	Grab
PARM Code 74055 Y Mon Site No EFA-1	Permit Measurement	1000	Total Company			200 (An Avg.)		#/100mL	11601.1.1	Weekly	Grab
Coliform, Fecal	Sample Measurement					1.73	3.0	#/100mL	0	Weekly	Grab
PARM Code 74055 [Mon.Site No. EFA-1	Permit Measurement	Commence of the second		Service and the	rej daugas Constantinas	200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				0.6			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon.Site No. EFA-1	Permit Measurement				1.0 (Min.)			mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						2.95	mg/L	0	Weekly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					490		mg/L	0	Monthly	Grab
PARM Code 80082 G	Permit Measurement			Ones of the second	A Company of the Comp	Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement	<u> </u>				360		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L	100 100 100 100 100 100 100 100 100 100	Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						51	Percent	0	Monthly	Calculated
PARM Code 00180 I Mon.Site No. CAL-1	Permit Measurement			20°42'-1			Report (Mo.Total)	Percent		Monthly	Calculated

DAILY SAMPLE RESULTS - PART B

Arredondo Farms Mobile Home Park WWTF Facility Name: Permit Number: FLA011315 Alachua To: 2/28/05 County: Month/Year: From 2/1/05 Total Residual Total Nitrate CBOD5 TSS CBOD TSS Fecal pН pН Flow (mg/L) Chlorine Nitrogen (mg/L) (mg/L)(mg/L)Coliform (s.u.) (s.u.) (mgd) (as N) (mg/L) Bacteria MIN MAX (#/100 mL) (mg/L) 00620 80082 00530 00400 00400 50060 00530 74055 STORET 50050 80082 Mon Site INF-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 INF-1 7.7 2.0 .025 7.7 1 7.7 7.7 2.0 .024 2 7.2 7.2 0.6 3 .027 2.2 7.5 7.5 4 .032 .032 5 1.8 6 .034 2.0 7 .030 7.4 7.4 7.4 7.4 2.0 .021 8 9 .032 7.6 7.6 2.0 7.6 10 1.0U 7.6 2.2 4.1 490 360 .028 2.8 10 11 .025 7.6 7.6 2.0 2.0 12 .030 .030 13 7.6 2.2 7.6 14 .024 15 .024 7.6 7.6 2.0 2.2 .025 7.6 7.6 16 7.7 7.7 2.2 17 .024 7.4 7.4 18 .028 1.8 19 .025 2.0 20 .026 .029 21 7.7 7.7 2.0 7.5 22 .026 7.5 2.0 23 7.5 7.5 .033 1.8 2.0U 24 .022 4.3 7.6 7.6 2.2 3.0 1.8 25 .034 7.6 7.6 2.0 26 .027 2.0 27 .027 28 .021 7.4 7.4 2.0 29 30 31

Plant Staffing:			
Day Shift Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No.	Name:
Night Shift Operator	Class	Certificate No.	Name:
Lead Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March

Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS:

Aqua Utilities Florida

PO Box 490310

Leesburg, FL 34749

Arredondo Farms Mobile Home Park WWTF

FACILITY: LOCATION:

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY: Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT: GROUP: Monthly Domestic

MONITORING GROUP NUMBER: R-001

MONITORING GROUP DESC:

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE: [

MONITORING PERIOD From:

3/1/05

To:

3/31/05

Parameter		Quantity	or Loading	Units	Quality or Concentration				No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0		MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No - EFA-1	Permit Measurement	0.030 (An,Avg.)		mgd						Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD	-					Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd		rent in F		44 - Cy 206		Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An:Avg.)		mg/L	7	Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement			. 2.0028000				mg/L		Monthly	Grab
PARM Code 00530 L Mon Site No. EFA-1	Permit Measurement		and the same			30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Mark March, Lead Operator		352-303-0718	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity or L	oading	Units	Qual	lity or Concentra	ition	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 I Mon Site No. EFA-1	Permit Measurement				6.0 (Min.)		8.5 (Max.)	S,u;		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement				9.00	200 (An.Avg.)		#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement				10 120 140 150 400 400 KM			#/100mL		Monthly	Grab
PARM Code 74055 1 Mon.Site No. EFA-1	Permit Measurement			C		Report (Mo Geo Mean)	800 (Max.)	#/100mL		Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1. Mon.Site No. EFA-1	Permit Measurement				0.5 (Min.)	A CONTRACTOR OF THE STATE OF TH		mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement				<u> </u>			mg/L		Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement			1.0		Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement							Percent		Monthly	Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement					1002	Report (Mo.Total)	Percent		Monthly	Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

PO Box 490310

Leesburg, FL 34749

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY: Alachua PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT:

Monthly

GROUP:

Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

R-001

[]

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

3/1/05

To:

3/31/05

Parameter		Quantity	or Loading	Units	Quality or Concentration				No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.035		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-I	Permit Measurement	0.060 (An Avg.)		mgd	T	in the last state in the		in Displayed service		Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.030	0.029	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 I Mon Site No. EFA-I	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd	are really and					Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					5.2		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)	19 -600 E (19 0)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.0	2.0	mg/L	0	Weekly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement			a jindi.aajii		30.0 (Mo, Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement			na para sa manazara		5.6		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon,Site No. EFA-1	Permit Measurement				A to the said	20.0 (Ап.Avg.)	181	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					7.25	11	mg/L	0	Weekly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1 certify under penalty of law that I have p	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Mark March, Lead Operator		352-303-0718	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: 3/1/05

To: 3/31/05

Parameter		Quantity	or Loading	Units	Qual	ity or Concentra	tion	Units	No. Ex.	Frequency of Analysis	Sample Type
pH	Sample Measurement				7.4		7.8	s.u.	0 -	Daily, five day per week	Grab
PARM Code 00400 I Mon Site No. EFA-1	Permit Measurement				6.0 (Min.)		8.5 (Mzx.)	S.U.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					29		#/100mL	0	Weekly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement					200 (Ал.Avg.)	7.00	#/100mL	100	Weekly	Grab
Coliform, Fecal	Sample Measurement					1.0	1.0	#/100mL	0	Weekly	Grab
PARM Code 74055 1 Mon, Site No. EFA-1	Permit Measurement					200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				1.5			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon.Site No. EFA-1	Permit Measurement				1.0 (Min.)	Particular in the second section of the sec		mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						2.3	mg/L	0	Weekly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L	estr Les routes est	Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					320		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon Site No: INF-1	Permit Measurement			Paris de la companya	Charles (1985) (1985) (1985) Charles (1985) (1985)	Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					180		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement			na na nagrinaga ja		Report (Mo.Avg)		mg/L		Monthly	Grąb
Percent Capacity (TMADF / Permitted Capacity) x 100 PARM Code 00180	Sample Measurement Permit			77-1913			48% Report	Percent Percent	0	Monthly Monthly	Calculated Calculated
Mon,Site No. CAL-1	Measurement				Control of the second		(Mo.Total)				

DAILY SAMPLE RESULTS – PART B
Facility Name:
County: Arredondo Farms Mobile Home Park WWTF Alachua FLA011315 From 3/1/05 Permit Number:

Month/Y	ear: Fro	m <u>3/1/05</u>	To: <u>3/31/0</u>	<u>5</u>			County:	Alachua		
	Flow (mgd)	CBOD (mg/L)	TSS (mg/L)	Fecal Coliform Bacteria (#/100 mL)	pH (s.u.) MIN	pH (s.u.) MAX	Total Residual Chlorine (mg/L)	Total Nitrate Nitrogen (as N) (mg/L)	CBOD5 (mg/L)	TSS (mg/L)
STORET	50050	80082	00530	74055	00400	00400	50060	00620	80082	00530
Mon Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	INF-1	INF-1
1	.032				7.6	7.6	2.2			
2	.029				7.7	7.7	2.0			
3	.022				7.6	7.6	2.2			
4	.017				7.5	7.5	1.8			
5	.018									
6	.043						2.0			
7	.028				7.6	7.6	2.0			
8	.024				7.7	7.7	2.2			
9	.027				7.6	7.6	1.8			
10	.020	2.0	11	1.0U	7.6	7.6	2.7	4.4		
11	.025				7.5	7.5	2.0			
12	.026									
13	.027						1.5			
14	.025				7.6	7.6	2.2			
15	.028				7.8	7.8	1.8			
16	.022				7.8	7.8	1.5			
17	.024				7.7	7.7	2.0			
18	.022				7.7	7.7	1.6			
19	.023						1.5			
20	.033									
21	.022				7.4	7.4	2.0			
22	.023				7.4	7.4	1.8			
23	.025				7.6	7.6	2.0			
24	.028	2.0U	3.5	1.0U	7.6	7.6	2.2	0.19	320	180
25	.024				7.6	7.6	1.8			:
26	.031						2.2			
27	.031									
28	.021				7.8	7.8	2.2			
29	.024				7.8	7.8	1.6			
30	.022				7.6	7.6	1.8			
31	.025				7.7	7.7	1.8			

Plant	Staffing:	

riani Stannig:			
Day Shift Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No.	Name:
Night Shift Operator	Class	Certificate No.	Name:
Lead Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTÉE NAME: MAILING ADDRESS: Aqua Utilities Florida

PO Box 490310

Leesburg, FL 34749

FACILITY:

LOCATION:

COUNTY:

Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road Gainesville, FL 32608

Alachua

PERMIT NUMBER:

LIMIT:

CLASS SIZE:

NUMBER:

Final Minor

FLA011315

REPORT: GROUP: Monthly Domestic

MONITORING GROUP NUMBER: MONITORING GROUP DESC:

R-001

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

To:

Parameter		Quantity	or Loading	Units	Qua	lity or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.030 (An Avg.)	Arter #	mgd		en pela de la companya de la company		11		Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon,Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd					en de la companya de	Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement		Print and			20.0 (Ал.Avg.)	Proposition of the Control of the Co	mg/L		Monthly	Grab
BOD, Carbonaccous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement				475 407	30.0 (Mo, Avg)	60.0 (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement				2			mg/L		Monthly	Grab
PARM Code 00530 Y. Mon Site No. EFA-1	Permit Measurement				14 (14 (14 (14 (14 (14 (14 (14 (14 (14 (20.0 (An.Avg.)	22.0	mg/L	11.7	Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 1 Mon Site No. EFA-1	Permit Measurement			Para Para Para Para Para Para Para Para		30,0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Mark March, Lead Operator		352-303-0718	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity or Loading Un			Qua	ality or Concentra	ation	Units	No. Ex.	Frequency of Analysis	Sample Type
pH	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 [Mon,Site No. EFA-1	Permit Measurement				6.0 (Min.)		8.5 (Max.)	S.U.	100	Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement						Service Servic	#/100mL		Monthly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement	cii				200 (An,Avg.)		#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement		<u>1,438 ja 2000. ja ja kon posta ja</u>			(Am.711g.)	The state of the s	#/100mL		Monthly	Grab
PARM Code 74055 1 Mon Site No EFA-1	Permit Measurement				age (Const.)	Report (Mo Geo Mean)	800 (Max.)	#/100mL		Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1 1 Mon.Site No. EFA-1	Permit Measurement				0.5 (Min.)			mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L		Monthly	Grab
BOD, Carbonaccous 5 day, 20C	Sample Measurement							mg/L	an-may	Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement	3.55	2001			Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement	1. 1. 1. 1.	100			Report (Mo Avg)	£ 100404	mg/L	1	Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement							Percent		Monthly	Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement				40.725.		Report (Mo.Total)	Percent		Monthly	Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

PO Box 490310

Leesburg, FL 34749

Arredondo Farms Mobile Home Park WWTF

FACILITY: LOCATION:

COUNTY:

7117 Southwest Archer Road

Gainesville, FL 32608

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

R-001

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE:

[]

MONITORING PERIOD From:

4/1/05

To:

4/30/05

Parameter		Quantity	or Loading	Units	Quality or Concentration			Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.034		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.060 (An.Avg.)	\$16.9	mgd		Property Co.	Selection (SEE Minute)			Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.022	0.026	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-I	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd				e de la composition della comp		Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					5.3		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement			Jan Januar		20.0- (An.Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.9	3.8	mg/L	0	Weekly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement				The Maria S	30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					4.9		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement					20,0 (An.Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					1.7	2.4	mg/L	0	Weekly	Grab
PARM Code 00530 I Mon.Site No. EFA-I	Permit Measurement		ALL ARTS TO THE STATE OF THE ST		2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Paul Thompson, Lead Operator		386-937-1143	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: 4/1/05

To: 4/30/05

Parameter		Quantity or Loading		Units	Qua	ality or Concentra	ition	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement				7.3		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 I Mon Site No. EFA-1	Permit Measurement				6.0 (Min.)		8.5 (Mzx.)	S.U.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					29		#/100mL	0	Weekly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement		7			200 (An,Avg.)		#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement					1.0	1.0	#/100mL	0	Weekly	Grab
PARM Code 74055 1 Mon Site No. EFA-1	Permit Measurement				1. B. 1837. (2003).	200 (Mo Geo Mean)	800 (Max.)	#/100mL,		Weekly	Grab
Total Residual Chlorine (For Disinfection).	Sample Measurement				1.2			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 I Mon. Site No. EFA-1	Permit Measurement				1.0 (Min.)			mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						21	mg/L	1	Weekly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement			100 S	300 M		12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					450		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					540		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement		The second secon	Tire to the		Report (Mo:Avg)	Backer Kerupada Managaran	mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						2%	Percent	0	Monthly	Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement	2 9 4 6 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	E TRANSPORTER		Maria Maria		Report (Mo Total)	Percent		Monthly	Calculated

DAILY SAMPLE RESULTS – PART B

Permit N Month/Y		LA011315 om <u>4/1/05</u>	To: <u>4/30/</u> 0				Facility Name: County:	Arredondo Farr Alachua	ns Mobile H	Iome Park W
	Flow (mgd)	CBOD (mg/L)	TSS (mg/L)	Fecal Coliform Bacteria (#/100 mL)	pH (s.u.) MIN	pH (s.u.) MAX	Total Residual Chlorine (mg/L)	Total Nitrate Nitrogen (as N) (mg/L)	CBOD5 (mg/L)	TSS (mg/L)
STORET	50050	80082	00530	74055	00400	00400	50060	00620	80082	00530
Mon Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-I	EFA-1	EFA-1	EFA-1	INF-1	INF-1
1	.027				7.7	7.7	1.8			
2	.024						2.0			
3	.024									
4	.020				7.5	7.5	2.2			
5	.027				7.3	7.3	2.0			
6	.022				7.4	7.4	2.2			
7	.021	3.8	2.4	1.0U	7.6	7.6	2.0	21	450	540
8	.031				7.6	7.6	2.4			
9	.020						2.2			
10	.020		4							
11	.018				7.6	7.6	2.0			
12	.020			į	7.5	7.5	2.4			
13	.024				7.8	7.8	2.2			
14	.026				7.4	7.4	1.2			
15	.017				7.6	7.6	2.2			
16	.017									
17	.025						2.2			
18	.023				7.6	7.6	2.0			*
19	.021				7.6	7.6	2.2			
20	.023				7.6	7.6	2.0			
21	.021	2.0U	1.0U	1.0U	7.6	7.6	2.0	2.2		
22	.024				7.7	7.7	2.2			
23	.018						2.0			
24	.018									
25	.027				7.5	7.5	2.2			
26	.023				7.6	7.6	2.0			
27	.023				7.6	7.6	2.4			
28	.021				7.4	7.4	2.0			
29	.017				7.4	7.4	2.2			
30	.025						2.0			
31										

Plant	Staff	îng:
Day 9	hit	Onar

Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class \underline{A} Class _ Class C

Certificate No. 4894 Certificate No. Certificate No. 7212

Name: Paul Thompson Name: _

Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

PO Box 490310

Leesburg, FL 34749

LIMIT:

FLA011315

CLASS SIZE:

PERMIT NUMBER:

Final Minor REPORT: GROUP:

Monthly Domestic

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

MONITORING GROUP NUMBER: MONITORING GROUP DESC:

R-001

FOR FLOWS OF 0.030 MGD ADF AND LESS

COUNTY:

Alachua

NO DISCHARGE FROM SITE:

[]

MONITORING PERIOD From:

To:

Parameter		Quantity	or Loading	Units	Quality or Concentration			Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD					1	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.030 (An Avg.)		mgd	- The second sec		is reflect si			Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 I	Permit Measurement	Report (Mo Avg.)	Report (3-Mo Avg.)	mgd				100		Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)	E (1) 11-27 (1) 11 11 11 11 11 11 11 11 11 11 11 11 1	mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement					30.0 (Mo. Ayg)	60.0 (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 1 Mon Site No. EFA-1	Permit Measurement	l die	3 10 0			30.0 (Mo. Avg)	60.0 (Max.)	mg/L	6 of	Monthly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Mark March, Lead Operator	352-303-0718	

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity or Loading U		Units	Units Quality or Concentration				No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 L Mon Site No. EFA-1	Permit Measurement			o de la companya de	6.0 (Min.)		8.5 (Max.)	S.U.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement					200 (An.Avg.)		#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Gode 74055 1 Mon Site No. EFA-I	Permit Measurement					Report (Mo Geo Mean)	800 (Max.)	#/100mL		Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1 Mon.Site No. EFA-1	Permit Measurement				0,5 (Min.)		American Application	mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L	igings of car	Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon Site No, INF-1	Permit Measurement					Report (Mo Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L	:	Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement	10 mg - 10 mg				Report (Mo.Avg)		mg/L	9.7	Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement							Percent		Monthly	Calculated
PARM Code 00180 1 Mon.Site No. CAL-1	Permit Measurement						Report (Mo Total)	Percent		Monthly	Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

PO Box 490310

Leesburg, FL 34749

FACILITY:

COUNTY:

Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road LOCATION:

Gainesville, FL 32608

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor

REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER:

R-001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING GROUP DESC: NO DISCHARGE FROM SITE: MONITORING PERIOD From:

[]

5/1/05

To:

5/31/05

Parameter		Quantity	or Loading	Units	Quality or Concentration			Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.034		MGD	-				. 0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y	Permît	0.060		mgd					-artestancian	Daily, five days	Elapsed time meter
Mon.Site No. EFA-I	Measurement Sample Measurement	(An Avg.)	0.026	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd		day of the second of the secon				Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					5.1		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon.Site No. EFA-I	Permit Measurement					20.0 (An.Ayg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.0	2.0	mg/L	0	Weekly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement		a magadanan		only).	30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	. Grab
Solids, Total Suspended	Sample Measurement					5.0		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (Ап.Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					5.0	6.6	mg/L	0	Weekly	Grab
PARM Code 00530 1 Mon. Sité No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	1	TELEPHONE NO	DATE (YY/MM/DD)
Paul Thompson, Lead Operator		386-937-1143	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: <u>5/1/05</u>

To: <u>5/31/05</u>

Parameter		Quantity or Loading		Units	Qua	ality or Concentra	ation	Units	No. Ex.	Frequency of Analysis	Sample Type
pH	Sample Measurement				7.4		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon.Site No. EFA-I	Permit Measurement			No. 12 C. April 1993 Act 628 Action 1994 (To Paril 1994) Act of the Act of the Act of the Act of the Act of the Act of the	6.0 (Min.)		8.5 (Mzx.)	S.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					29		#/100mL	0	Weekly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement					200 (An:Avg.)		#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement					1.0	1.0	#/100mL	0	Weekly	Grab
PARM Code 74055 1 Mon Site No. EFA-1	Permit Measurement					200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				1.6			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-1	Permit Measurement	all medical section			1.0 (Min.)		Barry B. W. Caller and S. L.	ing/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						4.65	mg/L	0	Weekly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement				Control of the contro		12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					240		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement		,			250		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement				***************************************	Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						43%	Percent	0	Monthly	Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement						Report (Mo,Total)	Percent		Monthly	Calculated

DAILY SAMPLE RESULTS - PART B

Permit Number: FLA011315 Facility Name: Arredondo Farms Mobile Home Park WWTF Month/Year: To: 5/31/05 Alachua From <u>5/1/05</u> County: pН Flow CBOD TSS Fecal рΗ Total Residual Total Nitrate CBOD5 TSS Coliform (mgd) (mg/L)(mg/L)(s.u.) (s.u.) Chlorine Nitrogen (mg/L) (mg/L) (mg/L) MIN (as N) Bacteria MAX (#/100 mL) (mg/L) STORET 50050 80082 00530 74055 00400 00400 50060 00620 80082 00530 Mon Site EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 INF-1 INF-1 1 .025 7.5 2 7.5 .021 2.2 7.6 7.6 3 .026 2.0 4 7.5 7.5 .019 2.2 5 .048 2.0U 6.6 1.0U 7.6 7.6 2.0 6.3 7.6 .029 7.6 2.0 6 7 .029 8 .029 2.0 7.4 9 7.4 .024 1.6 10 7.4 2.2 .027 7.4 2.2 11 .033 7.5 7.5 12 .026 7.4 7.4 2.0 .027 7.7 7.7 2.0 13 14 2.0 .026 15 .026 7.8 7.8 .023 2.2 16 17 .029 7.6 7.6 2.8 18 .029 7.6 7.6 1.8 7.6 19 .024 2.0U 1.0U 1.0U 7.6 2.0 3.0 240 250 7.5 7.5 20 .028 1.8 21 .032 1.6 .032 22 .026 7.6 7.6 23 2.0 24 .026 7.6 7.6 2.2 25 .029 7.5 7.5 2.0 .013 7.6 7.6 1.8 26 7.6 7.6 2.0 .013 27 2.2 28 .055 29 .022 7.6 30 .012 7.6 2.2 31 .016 7.7 7.7 2.0

Plant Staffing:			
Day Shift Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No.	Name:
Night Shift Operator	`Class	Certificate No.	Name:
Lead Operator	Class A	Certificate No. 4894	Name: Paul Thompsor

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Warning B-200, Jacksony He. FL, 32256-7590

PERMITTEE NAME: MAILING ADDITION Aqua Utilities Florida

PO Pox 49601

Leesburg, Ft. 34749

PERMIT NUMBER

F1. Add 1315

LIMIT. CLASS SIZE: Final Minor REPORT: GROUP:

Monthly Domestic

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

MONITORING GROUP DESC:

MONITORING GROUP NUMBER: R-001

FOR FLOWS OF 0.030 MGD ADF AND LESS

COUNTY:

Alachua

NO DISCHARGE FROM SITE:

[]

MONITORING PERIOD From:

To:

Parameter		Quantity	or Loading	Units	Qua	lity or Concent	ration	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.030 (An Avg.)		mgd	man (au. 12 ministra)					Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo Avg.)	Report (3-Mo.Avg.)	mgd						Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement				1.0	20.0 (An.Avg.)		mg/L	an said a die s	Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 I Mon Site No. EFA-1	Permit Measurement	Service Constitution				30.0 (Mo. Avg)	60.0 (Max.)	mg/L	77.00	Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 Y Mon Site No. EFA-I	Permit Measurement					20.0 (An,Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 1 Mon Site No. EFA-I	Permit Measurement			in three sections		30.0 (Mo. Avg)	60.0 (Max.)	mg/L	61.44.00	Monthly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Mark March, Lead Operator		352-303-0718	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD `

From: _____ To:

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	ation	Units	No. Ex.	Frequency of Analysis	Sample Type
pH	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 1 Mon.Site No. EFA-1	Permit Measurement	14041 17 22			6.0 (Min.)		8.5 (Max.)	s.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement		119		10.00	200 (An Avg.)		#/100mL	22 344 22 4	Monthly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 1 Mon Site No. EFA-1	Permit Measurement					Report (Mo Geo Mean)	800 (Max.)	#/100mL	Attack Since Adam Select	Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-1	Permit Measurement				0.5 (Min.)		e en	mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement			100			12.0 (Max.)	mg/L	, a 121 7 5 1	Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement		4			Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100 PARM Code 00180 1	Sample Measurement Permit						Report	Percent Percent		Monthly Monthly	Calculated Calculated
Mon Site No. CAL-1	Measurement	11,7700			i iligani e ili		(Mo.Total)	AND SEE AND SEE		#*************************************	Augusta and August

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

MONITORING PERIOD From:

When Completed mail this report to: Department of Environmental Protection, Northcast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS: Agua Utilities Florida

PO Box 490310

Leesburg, FL 34749

FACILITY: LOCATION:

COUNTY:

Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT:

Monthly

GROUP:

Domestic

R-001

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE:

6/1/05

To:

6/30/05

Parameter		Quantity	or Loading	Units	Qu	ality or Concentr	ration	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.034		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.060 (An.Avg.)		mgd						Daily, five days per week	Eläpsed time meter
Flow	Sample Measurement	0.029	0.026	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd		Maria de la companion de la co		in and the second of the secon		Daily, five days per week	Elapsed time , meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					5.1		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)	Part of the second of the seco	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.0	2.0	mg/L	0	Weekly	Grab
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement			of Lies,		30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					4.7		mg/L	o	Weekly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					1.0	1.0	mg/L	0	Weekly	Grab
PARM Code 00530 .1 Mon Site No. EFA-1	Permit Measurement				erialik ber	30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Mark March, Lead Operator		352-303-0718	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: 6/1/05

To: 6/30/05

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	ntion	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement				7.3		7.6	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Permit Measurement				6.0 (Min.)		8.5 (Mzx.)	S.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					29.0		#/100mL	0	Weekly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement					200 (Ал Ауд.)		#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement					1.0	1.0	#/100mL	0	Weekly	Grab
PARM Code 74055 1 Mon Site No. EFA-1	Permit Measurement					200 (Mo Geo Mean)	800 (Max.)	#/100mL	- 1 (- 1) (- 1) (- 1)	Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				1.4			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-1	Permit Measurement		Phil	100	1,0 (Min.)			mg/L;		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						5.4	mg/L	0	Weekly	· Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement	9.77					12.0 (Max.)	mg/L		Weekly	Grab-
BOD, Carbonaceous 5 day, 20C	Sample Measurement					310		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement		200 - 490 mela di tri di 1979 mela di 1979 m			Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					300		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement			S. 18 (1)		Report (Mo Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						43	Percent	0	Monthly	Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement				100		Report (Mo.Total)	Percent	200 100 200 100 200	Monthly	Calculated

DAILY SAMPLE RESULTS – PART B Facility Name:

Permit N Month/Y	ear: Fro	m <u>6/1/05</u>	To: <u>6/30/0</u>				County:	Alachua	cpops	TCC
	Flow (mgd)	CBOD (mg/L)	TSS (mg/L)	Fecal Coliform Bacteria (#/100 mL)	pH (s.u.) MIN	pH (s.u.) MAX	Total Residual Chlorine (mg/L)	Total Nitrate Nitrogen (as N) (mg/L)	CBOD5 (mg/L)	TSS (mg/L)
STORET	50050	80082	00530	74055	00400	00400	50060	00620	80082	00530
Mon Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	INF-1	INF-1
1	.022				7.4	7.4	2.0			
2	.021				7.5	7.5	2.0			
3	.020				7.6	7.6	1.8			
4	.035				7.5	7.5	2.2			
5	.035									
6	.019				7.4	7.4	2.0			
7	.021				7.6	7.6	1.8			
8	.023				7.4	7.4	2.0			
9	.027				7.5	7.5	2.0			
10	.031				7.4	7.4	2.2			
11	.031									
12	.017						1.8			
13	.029				7.4	7.4	2.2			
14	.026				7.4	7.4	2.0			-
15	.023				7.4	7.4	2.0			
16	.031	2.0U	1.0U	1.0U	7.3	7.3	1.8	5.4	310	300
17	.028			Ţ	7.5	7.5	1.2			
18	.028									
19	.023						1.8			
20	.028				7.4	7.4	1.6			
21	.044	-			7.5	7.5	1.8			
22	.034				7.5	7.5	1.4			
23	.036				7.4	7.4	2.0			
24	.031				7.4	7.4	2.0			
25	.039				7.4	7.4	2.2			
26	.039									
27	.031				7.4	7.4	2.0			
28	.019				7.3	7.3	1.6			
29	.033				7.6	7.6	2.0			
30	.045	2.0U	1.0U	1.0U	7.4	7.4	1.8	3.7		
31										

Plant Staffing:			
Day Shift Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No	Name:
Night Shift Operator	Class	Certificate No	Name:
Lead Operator	Class C	Certificate No. 7212	Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS: Aqua Utilities Florida

PO Box 490310

Leesburg, FL 34749

FACILITY: LOCATION:

COUNTY:

Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road

Gainesville, FL 32608

Alachua

PERMIT NUMBER:

LIMIT: CLASS SIZE:

Final

[]

Minor

FLA011315

REPORT:

Monthly

GROUP:

Domestic

MONITORING GROUP NUMBER: R-001

MONITORING GROUP DESC:

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE: MONITORING PERIOD From:

To:

Parameter		Quantity	or Loading	Units	Qua	ality or Concenti	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-1	Permit Measurement	0.030 (An.Avg.)		mgd					-10	Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd			4.33.55			Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement			de veges.		20.0 (An Avg.)		mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement				u di	30 <u>.0</u> (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 1 Mon Site No. EFA-1	Permit Measurement					30,0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Mark March, Lead Operator	·	352-303-0718	

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: ____ To: __

Parameter		Quantity	or Loading	Units	Qu	ality or Concentra	ntion	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 1 Mon,Site No. EPA-1	Permit Measurement				6.0 (Min.)		8.5 (Max.)	Su.	1.09-1.5.00.1	Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement		File Address of the Control of the C		700	200 (An.Avg.)		#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 1 Mon Site No. EFA-1	Permit Measurement	Control			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Report (Mo Geo Mean)	800 (Max.)	#/100mL		Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-1	Permit Measurement		2 (2) (2) (1) (1) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2		0.5 (Min.)			mg/L	Well	Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement	2000 T. 7		-11-11-11-11-1			12.0 (Max.)	mg/L	lors cracs.	Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082. G Mon Site No. INF-L	Permit Measurement			5.73	100	Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						water the same of	Percent		Monthly	Calculated
PARM Code 00180 1 Mon,Site No. CAL-1	Permit Measurement			17,167.00 17,167.00			Report (Mo Total)	Percent		Monthly	Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS: Aqua Utilities Florida

PO Box 490310

Leesburg, FL 34749

FACILITY:

COUNTY:

Arredondo Farms Mobile Home Park WWTF

LOCATION:

7117 Southwest Archer Road

Gainesville, FL 32608

Alachua

PERMIT NUMBER:

FLA011315

LIMIT:

CLASS SIZE:

Final Minor REPORT:

Monthly

GROUP:

Domestic

R-001

MONITORING GROUP NUMBER: MONITORING GROUP DESC:

[]

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE:

MONITORING PERIOD From: 7/1/05

To:

7/31/05

Parameter		Quantity	or Loading	Units	Qua	lity or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.034		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-1	Permit Measurement	0.060 (An.Avg.)		mgd			Bereit 19 20 St. 19 St.			Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.030	0.029	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo Avg.)	mgd	eriological Property Communication (Communication (om minima. The same of the sam			groothan Section	Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					5.1		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement			į		20.0 (An Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					3.1	3.1	mg/L	0	Weekly	Grab
PARM Code 80082 I Mon Site No. EFA-1	Permit Measurement		To the state of th			30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					4.6		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					1.5	2.0	mg/L	0	Weekly	Grab
PARM Code 00530 1 Mon Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L	2	Weekly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Mark March, Lead Operator		352-303-0718	:

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: <u>7/1/05</u>

To: 7/31/05

Parameter		Quantity	or Loading	Units	Qual	ity or Concentra	tion	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement	=			7.3		7.7	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Permit Measurement		2 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		6:0 (Min.)		8.5 (Mzx.)	s.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					29.0	-	#/100mL	0	Weekly	Grab
PARM Code 74055 Y Mon,Site No. EFA-1	Permit Measurement			eruna diasa Serri Terresi Tilih Seli Lagar	Out State	200 (An.Avg.)		#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement					1.0	1.0	#/100mL	0	Weekly	Grab
PARM Code 74055 1 Mon.Site No. EFA-1	Permit Measurement		Harris and the		1-1-1-1	200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				1.4			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-1	Permit Measurement			ust.	1.0 (Min.)			mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						7.5	mg/L	0	Weekly	, Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					320		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					470		mg/L	0	Monthly	Grab
PARM Code 00530. G Mon.Site No. INF-I	Permit Measurement	And the second s				Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						47%	Percent	0	Monthly	Calculated
PARM Code 00180 1 Mon.Site No. CAL-1	Permit Measurement						Report (Mo.Total)	Percent		Monthly	Calculated

DAILY SAMPLE RESULTS - PART B

FLA011315 Facility Name: Arredondo Farms Mobile Home Park WWTF Permit Number: Month/Year: To: <u>7/31/05</u> County: Alachua From 7/1/05 Total Nitrate CBOD5 CBOD TSS Fecal Total Residual TSS Flow pН рΗ $\left(mgd\right)$ (mg/L) Coliform Chlorine Nitrogen (mg/L) (mg/L) ·(s.u.) (s.u.) (mg/L) Bacteria MIN MAX (mg/L)(as N) (#/100 mL) (mg/L) 00530 STORET 50050 80082 00530 74055 00400 00400 50060 00620 80082 Mon Site EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 INF-1 INF-1 .021 7.4 7.4 2.0 1 2 .032 2.4 3 .033 .021 7.3 7.3 2.0 4 7.4 7.4 1.6 5 .026 6 .030 7.4 7.4 1.8 7.4 2.2 7.4 7 .028 8 .029 7.3 7.3 2.0 9 .029 1.5 10 .025 7.6 7.6 1.8 .024 11 .033 7.5 7.5 1.8 12 7.4 7.4 2.0 .023 13 14 .026 3.1 2.0 1.0U 7.5 7.5 2.0 1.5 320 470 15 .032 7.4 7.4 1.8 1.4 16 .034 17 .035 7.3 18 .031 7.3 2.0 19 .025 7.3 7.3 1.8 7.4 7.4 2.0 20 .033 21 .030 7.5 7.5 1.8 22 .025 7.4 7.4 2.0 .049 7.4 7.4 1.4 23 24 .049 25 .027 7.6 7.6 2.2 7.4 2.0 .033 7.4 26 .026 7.7 7.7 2.6 27 .035 3.1 1.0U 1.0U 7.4 7.4 2.2 7.5 28 7.1 7.1 29 .038 2.0 30 .028 2.0 31 .028

Plant Staffing:			
Day Shift Operator	Class C	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No	Name:
Night Shift Operator	Class	Certificate No.	Name:
Lead Operator	Class C_	Certificate No. 7212	Name: Mark March

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

PO Box 490310

Leesburg, FL 34749

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF 7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY:

Alachua

PERMIT NUMBER:

FLA011315

LIMIT:

CLASS SIZE:

Final Minor REPORT:

Monthly

GROUP:

Domestic

MONITORING GROUP NUMBER: R-001

MONITORING GROUP DESC:

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE:

[]

MONITORING PERIOD From:

To:

Parameter		Quantity	or Loading	Units	Qua	lity or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	:		MGD					:	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-I	Permit Measurement	0.030 (An.Avg.)		mgd	I di					Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd			Prince Co.			Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement	10 10	Section 1			30.0 (Mo, Avg)	60.0 (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 Y Mon.Site No. EFA-I	Permit Measurement				The second	20.0 (An Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 Mon.Site No. EFA-1	Permit Measurement	7 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -				30,0 (Mo. Avg)	60.0 (Мах.)	mg/L		Monthly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Mark March, Lead Operator		352-303-0718	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	ation	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Permit Measurement			a da series de la companya de la co	6.0 (Min.)		8.5 (Max.)	S.U.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement					200 (An.Avg.)	1.0	#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 1 Mon Site No. EFA-1	Permit Measurement					Report (Mo Geo Mean)	800 (Max.)	#/100mL		Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1 Mon.Site No. EFA-1	Permit Measurement				0.5 (Min.)			mg/I.		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement		- 1 1					mg/L		Monthly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement			and a delication of		The probability of the control of th	12.0 (Max.)	mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement	1177				Report (Mo Avg)	1.1	, mg/L	e lide da	Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement		105.40	100	. H	Report (Mo Avg)	100	mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement			epotential and			Report	Percent Percent		Monthly Monthly	Calculated Calculated
PARM Code 00180 1 Mon.Site No. CAL-1	Permit Measurement			Programa Programa Programa		Zan Kabupat	(Mo.Total)	1 crocut		Moning	Carcanado

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS. Aqua Utilities Florida

PO Box 490310

Leesburg, FL 34749

FACILITY: LOCATION:

COUNTY:

Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road Gainesville, FL 32608

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

R-001

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE: MONITORING PERIOD From: [] 8/1/05

To:

8/31/05

Parameter		Quantity	or Loading	Units	Qu	ality or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.032		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-1	Permit Measurement	0.060 (An.Avg.)		mgd						Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.028	0.029	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd					116-2-116-11	Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.4		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon.Site No. EFA-I	Permit Measurement					20.0 (An.Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.0	2.0	mg/L	0	Weekly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement			100 (100)		30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					4.3		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon.Site No. EFA-1	Permit Measurement					20:0 (An.Avg.)	Forest No.	mg/L,		Weekiy	Grab
Solids, Total Suspended	Sample Measurement					3.2	5.4	mg/L	0	Weekly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement					30.0	60.0 (Max.)	mg/L		Weekly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Paul Thompson, Lead Operator		386-937-1143	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: 8/1/05

To: 8/31/05

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	tion	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement				7.4		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon.Site No. EFA-1	Permit Measurement				6.0 (Min.)		8.5 (Mzx.)	S.u.		Daily, five day	Grab
Coliform, Fecal	Sample Measurement				(******)	28.9		#/100mL	0	Weekly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement					- 200 (An Avg.)	En Real Property Commencer	#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement					1.0	1.0	#/100mL	0	Weekly	Grab
PARM Code 74055 1 Mon.Site No. EFA+1	Permit Measurement					200 (Mo Geo Mean)	800 (Max.)	#/100mL	part in the second of	Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				0.5			mg/L	1	Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-L	Permit Measurement	en de la composición del composición de la compo			-1,0 (Min.)	The Committee of the Co		mg/L	1	Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						3.1	mg/L	0	Weekly	. Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement				New parties and a second		12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					370		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L	300 300	Monthly	Grab
Solids, Total Suspended	Sample Measurement					400		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon Site No. INF-I	Permit Measurement				e de la companya de l	Report (Mo Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						48%	Percent	0	Monthly	Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement						Report (Mo Total)	Percent		Monthly	Calculated

Permit N Month/Y		FLA011315 From <u>8/1/05</u>	To: <u>8/31/05</u>		AMI LE N]	- PART B Facility Name: County:	Arredondo Farr Alachua	ns Mobile H	lome Park W
	Flow (mgd)	CBOD (mg/L)	TSS (mg/L)	Fecal Coliform Bacteria (#/100 mL)	pH (s.u.) MIN	pH (s.u.) MAX	Total Residual Chlorine (mg/L)	Total Nitrate Nitrogen (as N) (mg/L)	CBOD5 (mg/L)	TSS (mg/L)
STORET	50050	80082	00530	74055	00400	00400	50060	00620	80082	00530
Mon Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	INF-1	INF-1
1	.023				7.5	7.5	1.0			
2	.021				7.4	7.4	1.2			
3	.036				7.6	7.6	1.2		<u> </u>	
4	.026				7.5	7.5	1.6			
5	.021				7.6	7.6	0.8			
6	.021									
7	.047						2.2			
8	.016				7.8	7.8	1.2			
9	.023				7.4	7.4	1.2			
10	.015				7.4	7.4	1.0			
41	.024	2.0U	1.0	1.0U ′	7.4	7.4	0.8	3.0	370	400
12	.011				7.6	7.6	1.0			
13	.051						1.2			
14	.051									
15	.024				7.6	7.6	1.4			
16	.020				7.7	7.7	1.2			:
17	.027	.:			7.6	7.6	1.0			
18	.020				7.5	7.5	1.2			
19	.021								<u>.</u>	
20	.055				7.4	7.4	2.0			
21	.016				7.7	7.7	2.0			
22	.016				7.7	7.7	1.4			
23	.054				7.8	7.8	1.2			
24	.035				7.5	7.5	1.2			
25	.016	2.0U	5.4	1.0U	7.4	7.4	1.6	3.1		
26	.022				7.5	7.5	1.4			
27	.031				7.4	7.4	2.0			
28	.030									
29	.030				7.5	7.5	0.5			
30	.023				7.6	7.6	1.6			
31	.034				7.4	7.4	1.2			

Plant Staffing:			
Day Shift Operator	Class C	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No.	Name:
Night Shift Operator	Class	Certificate No	Name:
Lead Operator	Class A_	Certificate No. 4894	Name: Paul Thompson

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

PO Box 490310

Leesburg, FL 34749

Arredondo Farms Mobile Home Park WWTF

FACILITY: LOCATION:

7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY: Alachua PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER: MONITORING GROUP DESC:

R-001

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE: MONITORING PERIOD From: []

9/1/05

To:

9/30/05

Parameter		Quantity	or Loading	Units	Qua	llity or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.029		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.030 (An.Avg.)	4	mgd						Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.032	0.030	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd		Many english		2.0		Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					3.0		mg/L	. 0	Monthly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement					20.0 (Ап.Avg.)		mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					10	10	mg/L	0	Monthly	Grab
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement			7 - T- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		30.0 (Mo. Avg)	60.0 (Max.)	mg/L	100	Monthly	Grab
Solids, Total Suspended	Sample Measurement					4.6		mg/L	0	Monthly	Grab
PARM Gode 00530 Y Mon Site No. EFA-1	Permit Measurement	2023		1.017		20.0 (Aπ.Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					5.5	5.5	mg/L	0	Monthly	Grab
PARM Code 00530 4 Mon Site No. EFA-I	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	_mg/L		Monthly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Paul Thompson, Lead Operator		386-937-1143	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: <u>9/1/05</u>

To: 9/30/05

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement				7.3		7.8	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 I Mon Site No. EFA-1	Permit Measurement				6.0 (Min.)		8.5 (Max.)	s.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					28.9		#/100mL	0	Monthly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement				440-11	200 (An,Avg,)		#/100mL	100 (45-3	Monthly	Grab
Coliform, Fecal	Sample Measurement					1.0	1.0	#/100mL	0	Monthly	Grab
PARM Code 74055 1 Mon Site No, EFA-1	Permit Measurement					Report (Mo Geo Mean)	800 (Max.)	#/100mL		Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				0.8			mg/L	0	Daily, five day per week	Grab
PARM Gode 50060 Mon.Site No. EFA-1	Permit Measurement		98.00		0.5 (Min.)			mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						3.1	mg/L	0	Monthly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement		Section of Section 1997	- 66 8 - 12			12,0 (Max.)	mg/L		Monthly	Grab
BOD, Carbonaccous 5 day, 20C	Sample Measurement					360		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.5		Report (Mo.Avg)	100 T	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					140		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement		The second	37		Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100 PARM Code 00180 1	Sample Measurement Permit						100 Report	Percent Percent	0	Monthly Monthly	Calculated Calculated
Mon Site No. CAL-1	Measurement	Aliike E LasS					(Mo.Total)	reicon	(4) (4)	iviolitiiy	Carcalact

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590 PERMITTEE NAME: Aqua Utilities Florida PERMIT NUMBER: FLA011315 MAILING ADDRESS: PO Box 490310 Monthly Leesburg, FL 34749 LIMIT: Final REPORT: CLASS SIZE: GROUP: Domestic Minor FACILITY: Arredondo Farms Mobile Home Park WWTF MONITORING GROUP NUMBER: R-001 LOCATION: 7117 Southwest Archer Road Gainesville, FL 32608 FOR FLOWS GREATER THAN 0.030 MGD ADF MONITORING GROUP DESC: COUNTY: NO DISCHARGE FROM SITE: Alachua [] MONITORING PERIOD From: To:

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.060 (An Avg.)		mgd				1		Daily, five days per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd			4. 7			Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Weekly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement					20,0 (An,Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Weekly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement	200		1270000		30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Weekly	Grab
PARM Code 00530 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An.Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Weekly	Grab
PARM Code 00530 1 Mon Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Paul Thompson, Lead Operator		386-937-1143	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
pH Sample Measurement							s.u.		Daily, five day per week	Grab	
PARM Code 00400 I Mon Site No. EFA-1	Permit Measurement		Peliseh 1		6.0 (Mîn:)	e de la companya de l	8,5 (Mzx.)	S.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement							#/100mL	100000000000000000000000000000000000000	Weekly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement			i dina		200 (An,Avg.)		#/100mL	line s	Weekly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Weekly	Grab
PARM Code 74055 1 Mon.Site No. EFA-1	Permit Measurement					200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1 Mon.Site No. EFA-1	Permit Measurement				1.0 (Min.)			mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Weekly	· Grab
PARM Code 00620 Mon Site No. EFA-I	Permit Measurement				Andrews Commence		12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement	100				Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		, Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement					Report (Mo:Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement							Percent		Monthly	Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement						Report (Mo.Total)	Percent	july fort	Monthly	Calculated

DAILY SAMPLE RESULTS – PART B

FLA011315 Arredondo Farms Mobile Home Park WWTF Permit Number: Facility Name: From 9/1/05 To: 9/30/05 County: Alachua Month/Year: CBOD TSS Total Residual Total Nitrate CBOD5 TSS Flow Fecal pН pН Nitrogen (mgd) (mg/L) (mg/L) Coliform (s.u.) (s.u.) Chlorine (mg/L) (mg/L) Bacteria MIN MAX (mg/L) (as N) (#/100 mL) (mg/L) 00400 00400 00530 STORET 50050 80082 00530 74055 50060 00620 80082 Mon Site INF-1 INF-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 7.5 7.5 1.2 .035 7.5 7.5 2 0.8 .024 7.3 7.3 1.4 3 .035 .035 4 5 .040 7.3 7.3 1.4 7.3 7.3 1.5 6 .027 .017 7 7.3 7.3 1.0 7.5 7.5 .044 1.0 .036 9 7.7 7.7 1.2 .036 10 11 .023 0.8 7.5 12 .020 7.5 1.0 7.6 7.6 1.8 13 .025 1.0U 0.8 140 14 .033 10 5.5 7.6 7.6 3.1Q 360 7.7 7.7 1.2 .021 15 7.4 7.4 1.0 16 .028 17 .028 .038 1.0 18 19 .025 7.8 7.8 1.0 .020 7.3 7.3 1.0 20 7.5 7.5 1.2 21 .025 7.4 7.4 22 .026 1.6 7.4 7.4 1.0 23 .038 24 .038 25 .038 0.8 1.0 7.5 7.5 26 .038 .038 7.7 7.7 1.2 27 7.3 7.3 1.2 28 .038

Plant Staffing:			
Day Shift Operator	Class <u>C</u>	Certificate No. 7212	Name: Mark March
Evening Shift Operator	Class	Certificate No	Name:
Night Shift Operator	Class	Certificate No	Name:
Lead Operator	Class A	Certificate No. 4894	Name: Paul Thompson

7.6

7.5

.038

.038

29

30

31

7.6

7.5

1.0

0.8

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS:

FACILITY:

LOCATION:

Agua Utilities Florida

PO Box 490310

Leesburg, FL 34749

Arredondo Farms Mobile Home Park WWTF 7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY: Alachua PERMIT NUMBER:

LIMIT:

FLA011315

CLASS SIZE:

Final Minor REPORT: GROUP:

Monthly Domestic

R-001

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

MONITORING PERIOD From:

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE: f

10/1/05

To:

10/31/05

Parameter		Quantity	or Loading	Units	Quality or Concentration					Frequency of Analysis	Sample Type	
Flow	Sample Measurement	0.030		MGD					0	Daily, five days per week	Elapsed time meter	
PARM Code 50050 Y Mon.Site No. EFA-1	Permit Measurement	0.030 (An.Avg.)		mgd	140	16.6036	427			Daily, five days per week	Elapsed time meter	
Flow	Sample Measurement	0.045	0.035	MGD					0	Daily, five days per week	Elapsed time meter	
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	- mgd	i de la companya de l	200		e orași e a		Daily, five days	Elapsed time meter	
BOD, Carbonaceous 5 day, 20C	Sample Measurement					3.4		mg/L	0	Monthly	Grab	
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (Ап.Avg.)		mg/L		Monthly	Grab	
BOD, Carbonaceous 5 day, 20C	Sample Measurement					6.0	10	mg/L	0	Monthly	Grab	
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement				70,70 71,700 m 111	30,0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	- Grab	
Solids, Total Suspended	Sample Measurement					5.9		mg/L	0	Monthly	Grab	
PARM Code 00530 Y Mon Site No. EFA-I	Permit Measurement			14 54		20.0 (An.Avg.)	202	mg/L		Monthly	Grab	
Solids, Total Suspended	Sample Measurement					17	33	mg/L	0	Monthly	Grab	
PARM Code 00530 1 Mon Site No. EFA-1	Permit Measurement		Pour ZCZ		0	30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab	

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		DATE (YY/MM/DD)
Paul Thompson, Lead Operator		386-937-1143	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: 10/1/05

To: 10/31/05

Parameter		Quantity	or Loading	Units	Quality or Concentration			Units	No. Ex.	Analysis	Sample Type
рН	Sample Measurement				7.4		7.7	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon.Site No. EFA-1	Permit Measurement				6.0 (Min.)		8.5 (Max.)	S.U.		Daily, five day	Grab
Coliform, Fecal	Sample Measurement					1.6		#/100mL	0	Monthly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement	alendo (1.2 1993) para la la companya di Santa d				200 (An.Avg.)		#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement					3.464	12	#/100mL	0	Monthly	Grab
PARM Code 74055 I Mon Site No. EFA-1	Permit Measurement	To a language was	antong spanous i kasas			Report (Mo Geo Mean)	800 (Max.)	#/100mL	Aleks Gold (C.)	Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				1.0			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon. Site No. EFA-1	Permit Measurement				.0.5 (Min.)			mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						15.7 (avg)	mg/L	1	Monthly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L	57755	Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					210		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement				Tanas iyo	Report (Mo.Avg)	succession of distinct	mg/L	2000 de 15 de	Monthly	Grab
Solids, Total Suspended	Sample Measurement					230		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement					Report (Mo.Avg)	g pozici (na posici (na pozici (n	mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						116%	Percent	0	Monthly	Calculated
PARM Code 00180 1 Mon.Site No. CAL-1	Permit Measurement					er og progresser og skrivet i skrivet	Report (Mo.Total)	Percent		Monthly	Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

PO Box 490310

Alachua

Leesburg, FL 34749

Arredondo Farms Mobile Home Park WWTF

FACILITY: LOCATION:

COUNTY:

7117 Southwest Archer Road

Gainesville, FL 32608

MONITORING GROUP NUMBER:

PERMIT NUMBER:

LIMIT:

CLASS SIZE:

MONITORING GROUP DESC:

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

10/1/05

FLA011315

Final

Minor

Ř-001

[]

To:

FOR FLOWS GREATER THAN 0.030 MGD ADF

REPORT:

GROUP:

10/31/05

Monthly

Domestic

Parameter		Quantity	or Loading	Units	Quality or Concentration			Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.030		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-1	Permit Measurement	0.060 (An.Avg.)		mgd	10	- Londo Paralla de la compania	i Lagran		1000	Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.045	0.035	MGD		,			0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd				1988 (2370) 1 1	The state of the s	Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement			-/-		3.4		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement		The state of the s			20.0 (An Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					6.0	10	mg/L	0	Weekly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement				and the second s	30:0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					5.9		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement				er g	20.0 (An.Avg.)	e de la destación de la destac	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					17	33	mg/L_	0	Weekly	Grab
PARM Code 00530 1 Mon Site No. EFA-1	Permit Measurement			a yesayat kar Tanah kara		30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Paul Thompson, Lead Operator		386-937-1143	

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: <u>10/1/05</u> To: <u>10/31/05</u>

Parameter		Quantity	or Loading	Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement				7.4		7.7	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon.Site No. EFA-1	Permit Measurement				6.0 (Min.)		8.5 (Mzx.)	S.U.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement		-			1.6		#/100mL	0	Weekly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement		and the second s			200 (An Avg.)	Company Arts W. D.	#/100mL		Weckly	Grab
Coliform, Fecal	Sample Measurement					3.464	12	#/100mL	0	Weekly	Grab
PARM Code 74055 L Mon.Site No. EFA-1	Permit Measurement					200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				1.0			mg/Ľ,	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon.Sile No. EFA-1	Permit Measurement				1.0 (Min.)			mg/l,		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						15.7 (avg)	mg/L	1	Weekly	. Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					210		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement		81008			Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					230		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						58%	Percent	0	Monthly	Calculated
PARM Code 00180 1 Mon.Site No. CAL-1	Permit Measurement					en in an area	Report (Mo.Total)	Percent		Monthly	Calculated

DAILY SAMPLE RESULTS - PART B

Permit N Month/Y		FLA011315 rom <u>10/1/05</u>	To: 10/31		WII DE N	I	Facility Name: County:	Arredondo Farr Alachua	ns Mobile H	ome Park WV
MORUL I	Flow (mgd)	CBOD (mg/L)	TSS (mg/L)	Fecal Coliform Bacteria (#/100 mL)	pH (s.u.) MIN	pH (s.u.) MAX	Total Residual Chlorine (mg/L)	Total Nitrate Nitrogen (as N) (mg/L)	CBOD5 (mg/L)	TSS (mg/L)
STORET	50050	80082	00530	74055	00400	00400	50060	00620	80082	00530
Mon Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	INF-1	INF-1
1	.049						1.2			
2	.050									
3	.037				7.4	7.4	1.0			
4	.049				7.6	7.6	1.2			
5	.032				7.6	7.6	1.2			
6	.033	2.0U	1.4	1.0U	7.4	7.4	1.0	28		
7	.037				7.6	7.6	1.4			
8	.045						1.2			
9	.045									
10	.048				7.6	7.6	1.8			
11	.048				7.5	7.5	1.6			
12	.048				7.6	7.6	2.0			
13	.035				7.7	7.7	1.6			
14	.049				7.6	7.6	1.8			
15	.058				7.4	7.4	1.4			
16	.058									
17	.049				7.4	7.4	1.4			
18	.040				7.4	7.4	1.0			
19	.060	10	33	12	7.4	7.4	2.2	3.4	210	230
20	.043				7.4	7.4	1.0			
21	.037				7.5	7.5	1.4			
22	.052				7.5	7.5	1.1			
23	.052									
24	.035				7.4	7.4	2.2			
25	.043				7.5	7.5	1.6			
26	.035				7.6	7.6	1.4			
27	.041				7.6	7.6	1.4			
28	.047				7.5	7.5	1.2			
29	.047									
30	.040						1.6			
31	.040				7.4	7.4	1.2			

Plant Staffing:				
Day Shift Operator	Class <u>C</u>	Certificate No. 7212		Name: Mark March
Evening Shift Operator	Class	Certificate No		Name:
Night Shift Operator Class _	·	Certificate No.	Name: _	
Lead Operator	Class A_	Certificate No. 4894		Name: Paul Thompson

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

PO Box 490310

Leesburg, FL 34749

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF 7117 Southwest Archer Road

Gainesville, FL 32608

COUNTY:

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor

[]

REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER: R-001

MONITORING GROUP DESC:

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

To:

Parameter		Quantity	or Loading	Units	Quality or Concentration			Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD					!	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-1	Permit Measurement	0.030 (An Avg.)	- Processes	mgd _		4	Carlos de Carlos	A September		Daily, five days - per week	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-I	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo Avg.)	mgd-						Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement				ering	20.0 (An,Avg.)		mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement				2.21	20.0 (An.Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			14	30.0 (Mo. Avg)	60.0 (Max.)	mg/L	7.1	Monthly	Grab

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

Paul Thompson, Lead Operator 386-937-1143	NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	/	TELEPHONE NO	DATE (YY/MM/DD)
	Paul Thompson, Lead Operator		386-937-1143	+

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: ____ To: ___

Parameter		Quantity or Loading	g Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
pН	Sample Measurement						s.u.		Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Permit Measurement			6.0 (Min.)		8,5 (Max.)	S.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement						#/100mL		Monthly	Grab
PARM Code 74055 Y Mon Site No. EFA-1	Permit Measurement				200 (An Avg.)		#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement						#/100mL		Monthly	Grab
PARM Code 74055 1 Mon.Site No. EFA-1	Permit Measurement				Report (Mo Geo Mean)	800 (Max.)	#/100mL		Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement						mg/L		Daily, five day per week	Grab
PARM Code 50060 I Mon.Site No. EFA-I	Permit Measurement			0.5 (Min.)	and the second second	La la comita	mg/L	0.00	Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						mg/L		Monthly	Grab
PARM Code 00620 Mon.Site No. EFA-I	Permit Measurement	162 193 194 195 195 195 195 195 195 195 195 195 195				12.0 (Max.)	mg/L,		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement						mg/L		Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement						mg/L		Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement				Report (Mo.Avg)	Top 1 : Soldan	mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						Percent		Monthly	Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement	75.46.0			14 E4 (410)	Report (Mo.Total)	Percent	e de la como	Monthly	Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILING ADDRESS:

PO Box 490310

Leesburg, FL 34749

FACILITY: LOCATION:

COUNTY:

Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road Gainesville, FL 32608

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor REPORT: GROUP:

Monthly Domestic

MONITORING GROUP NUMBER: R-001

MONITORING GROUP DESC:

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE: []

MONITORING PERIOD From:

7/1/05

To:

7/31/05

Parameter		Quantity	or Loading	Units	Quality or Concentration			Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.034		MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-1	Permit Measurement	0.060 (An.Avg.)		mgd					144	Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.030	0.029	MGD					: 0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo:Avg.)	mgđ	Sales in		The below and the second secon		owner of	Daily, five days. per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					5.1		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement	• 117.1				20.0 (An:Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					3.1	3.1	mg/L	0	Weekly	Grab
PARM Code 80082 I Mon,Site No. EFA-1	Permit Measurement			4. ************************************		30.0 (Mo. Avg)	- 60:0 (Max.)	mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					4.6		mg/L	0	Weekly	Grab
PARM Code 00530 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					1.5	2.0	mg/L	o	Weekly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement					30.0 (Mo Avg)	60.0 (Max.)	mg/L	(E.S.	Weekly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Mark March, Lead Operator		352-303-0718	

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

Version 22 January 2003

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: 11/1/05

To: 11/30/05

Parameter		Quantity	or Loading	Units	Qua	lity or Concentra	ntion	Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement				7.3		7.6	s.u.	. 0	Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-I	Permit Measurement				6.0 (Min.)		8.5 (Mzx.)	S.U.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					1.6	-	#/100mL	0	Weekly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement					200 (An Avg.)	120	#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement		,.			1.0	1.0	#/100mL	0	Weekly	Grab
PARM Code 74055 I Mon.Site No. EFA-1	Permit Measurement			19 Tourising	102	200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement				0.8			mg/L	1	Daily, five day per week	Grab
PARM Code 50060 1 Mon Site No. EFA-1	Permit Measurement				1.0 (Mm.)			mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						2.7	mg/L	0	Weekly	Grab
PARM Code 00620 Mon Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					250		mg/L	0	Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					270		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon.Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						63%	Percent	0	Monthly	Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement						Report (Mo.Total)	Percent		Monthly	Calculated

DAILY SAMPLE RESULTS - PART B

Permit Number: FLA011315 Facility Name: Arredondo Farms Mobile Home Park WWTF To: 11/30/05 Month/Year: From <u>11/1/05</u> County: Alachua Flow **CBOD** TSS Fecal pН pН Total Residual Total Nitrate CBOD5 TSS (mgd) (mg/L) (mg/L) Coliform (s.u.) (s.u.) Chlorine Nitrogen (mg/L) (mg/L) Bacteria MIN MAX (mg/L)(as N) (#/100 mL) (mg/L)STORET 50050 80082 00530 74055 00400 80082 00530 00400 50060 00620 Mon Site EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 INF-1 INF-1 .035 7.3 7.3 1.2 7.4 7.4 2 .046 1.0 3 .037 7.5 7.5 1.2 7.5 7.5 1.2 4 .043 5 .043 .038 6 0.8 7 .035 7.4 7.4 1.0 7.5 7.5 1.2 8 .043 7.5 9 .040 2.0U 3.4 1.0U 7.5 1.4 3.5 10 .038 7.4 7.4 1.2 7.4 7.4 .040 1.0 11 7.5 1.2 12 .032 7.5 13 .064 7.5 7.5 1.2 14 .037 7.6 7.6 1.0 15 .037 16 .033 7.5 7.5 1.0 2.0U 1.0U .041 2.4 7.6 7.6 1.2 250 270 17 2.7Q 18 .018 7.6 7.6 1.0 19 .011 1.2 20 .011 21 .043 7.4 7.4 0.8 7.4 7.4 22 .046 1.0 .032 7.4 7.4 2.2 23 2.2 .044 7.4 7.4 24 25 .040 7.4 7.4 2.2 26 .047 7.4 7.4 1.0 27 .048 28 .043 7.4 7.4 1.4 29 .038 7.4 7.4 1.0 .030 7.4 30 7.4 1.1 31

Plant Staffing:			
Day Shift Operator	Class <u>C</u>	Certificate No. 721	2 Name: Mark March
Evening Shift Operator	Class	Certificate No.	Name:
Night Shift Operator Class	<u> </u>	Certificate No.	Name:
Lead Operator	Class A	Certificate No. 489	4 Name: Paul Thompson

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME: MAILING ADDRESS: Aqua Utilities Florida

PO Box 490310

Leesburg, FL 34749

FACILITY: LOCATION: Arredondo Farms Mobile Home Park WWTF

7117 Southwest Archer Road Gainesville, FL 32608

COUNTY:

Alachua

PERMIT NUMBER:

FLA011315

LIMIT: CLASS SIZE: Final Minor

[]

REPORT:

Monthly

GROUP:

Domestic

MONITORING GROUP NUMBER: R-001

MONITORING GROUP DESC:

FOR FLOWS OF 0.030 MGD ADF AND LESS

NO DISCHARGE FROM SITE:

MONITORING PERIOD From:

To:

Parameter		Quantity	or Loading	Units	Qua	lity or Concentr	ation	Units	No .Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement			MGD					i.	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon Site No. EFA-L	Permit Measurement	0.030 (An,Avg.)		mgd			41 01 It be	2.275		Daily, five days	Elapsed time meter
Flow	Sample Measurement			MGD						Daily, five days per week	Elapsed time meter
PARM Code 50050 J Mon Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo, Avg.)	mgd					in Guerra	Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement				·		·	mg/L		Monthly	Grab
PARM Code 80082 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An Avg.)		mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 1 Mon Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					71		mg/L		Monthly	Grab
PARM Code 00530 Y Mon Site No. EFA-1	Permit Measurement					20.0 (An Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00530 1 Mon Site No. EFA-1	Permit Measurement		B Comment of the			30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Monthly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Paul Thompson, Lead Operator		386-937-1143	

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS OF 0.030 MGD ADF AND LESS

MONITORING PERIOD

From: _____ To: ____

Parameter		Quantity	or Loading	Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement							s.u.		Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Permit Measurement			11.0	6.0 (Min.)		8.5 (Max.)	S.u.		Daily, five day	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 Y Mon.Site No. EFA-1	Permit Measurement					200 (An Avg.)		#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement							#/100mL		Monthly	Grab
PARM Code 74055 1 Mon.Site No. EFA-1	Permit Measurement					Report (Mo Geo Mean)	800 (Max.)	#/100mL	14 or 27	Monthly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement							mg/L		Daily, five day per week	Grab
PARM Code 50060 1 1 Mon.Site No. EFA-1	Permit Measurement			1000	0.5 (Min.)	1	10	mg/L		Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement							mg/L		Monthly	Grab
PARM Code 00620 Mon.Site No. EFA-1	Permit Measurement	2.21					12.0 (Max.)	mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement							mg/L		Monthly	Grab
PARM Code 80082 G Mon Site No. INF-1	Permit Measurement					Report (Mo;Avg)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement				-			mg/L		Monthly	Grab
PARM Code 00530 G Mon Site No. INF-1	Permit Measurement					Report (Mo.Avg)		mg/L	1000	Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement							Percent		Monthly	Calculated
PARM Code 00180 1 Mon.Site No. CAL-1	Permit Measurement						Report (Mo Total)	Percent		Monthly	Calculated

When Completed mail this report to: Department of Environmental Protection, Northeast District, 7825 Baymeadows Way, Suite B-200, Jacksonville, FL, 32256-7590

PERMITTEE NAME:

Aqua Utilities Florida

MAILÍNG ADDRESS: PO Box 490310

Leesburg, FL 34749

FACILITY:

COUNTY:

Arredondo Farms Mobile Home Park WWTF

LOCATION: 7117 Southwest Archer Road

Gainesville, FL 32608

Alachua

PERMIT NUMBER:

FLA011315

LIMIT:

CLASS SIZE:

Final Minor REPORT:

Monthly

GROUP:

Domestic

MONITORING GROUP NUMBER:

MONITORING GROUP DESC:

R-001

FOR FLOWS GREATER THAN 0.030 MGD ADF

NO DISCHARGE FROM SITE: MONITORING PERIOD From: 12/1/05

To:

12/31/05

Parameter		Quantity	or Loading	Units	Qua	Units	No .Ex.	Frequency of Analysis	Sample Type		
Flow	Sample Measurement	0.032		MGD	× × × × × × × × × × × × × × × × × × ×				0	Daily, five days per week	Elapsed time meter
PARM Code 50050 Y Mon.Site No. EFA-1	Permit Measurement	0.060 (An.Avg.)		mgd					h Wasanger Parkanger	Daily, five days per week	Elapsed time meter
Flow	Sample Measurement	0.047	0.043	MGD					0	Daily, five days per week	Elapsed time meter
PARM Code 50050 1 Mon.Site No. EFA-1	Permit Measurement	Report (Mo.Avg.)	Report (3-Mo.Avg.)	mgd			Surger Surger			Daily, five days per week	Elapsed time meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement					3.3		mg/L	0	Weekly	Grab
PARM Code 80082 Y Mon Site No. EFA-1	Permit Measurement					20,0 (An.Avg.)		mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.05	2.1	mg/L	. 0	Weekly	Grab
PARM Code 80082 1 Mon.Site No. EFA-1	Permit Measurement				12 12 12 13 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	30.0 (Mø. Avg)	60.0 (Max.)	mg/L	100	Weekly	Grab
Solids, Total Suspended	Sample Measurement					5.4		mg/L	0	Weekly	Grab
PARM Gode 00530 Y Mon.Site No. EFA-1	Permit Measurement					20.0 (An Avg.)		mg/L		Weekly	Grab
Solids, Total Suspended	Sample Measurement					1.1	1.1	mg/L	0	Weekly	Grab
PARM Code 00530 1 Mon.Site No. EFA-1	Permit Measurement					30.0 (Mo. Avg)	60.0 (Max.)	mg/L		Weekly	Grab

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

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
Paul Thompson, Lead Operator		386-937-1143	
			L

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

FACILITY NAME: Arredondo Farms Mobile Home Park WWTF

PERMIT NUMBER: FLA011315

MONITORING GROUP NUIMBER: R001

FOR FLOWS GREATER THAN 0.030 MGD ADF

MONITORING PERIOD

From: <u>12/1/05</u>

To: 12/31/05

Parameter		Quantity	or Loading	Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
рН	Sample Measurement				7.3		7.6	s.u.	0	Daily, five day per week	Grab
PARM Code 00400 1 Mon Site No. EFA-1	Perimit Measurement				6.0 (Min.)		8.5 (Mzx.)	s.u.		Daily, five day per week	Grab
Coliform, Fecal	Sample Measurement					1.6		#/100mL	0	Weekly	Grab
PARM Code 74055 Y Mon Site No EFA-1	Permit Measurement			P. P. B. C. C.		200 (An Avg.)		#/100mL		Weekly	Grab
Coliform, Fecal	Sample Measurement					1.0	1.0	#/100mL	0	Weekly	Grab
PARM Code 74055 1 Mon.Site No. EFA-1	Permit Measurement					200 (Mo Geo Mean)	800 (Max.)	#/100mL		Weekly	Grab
Total Residual Chlorine (For Disinfection)	Sample Measurement	7 5.00.000 7.5.000.0000.0000.0000.000			1.0			mg/L	0	Daily, five day per week	Grab
PARM Code 50060 1 Mon.Site No. EFA-1	Permit Measurement				1 0 (Min.)			mg/L	1855 - 1874 1875 - 1875 1875 - 1875	Daily, five day per week	Grab
Nitrogen, Nitrate, Total (as N)	Sample Measurement						6.25	mg/L	0	Weekly	. Grab
PARM Code 00620 Mon,Site No. EFA-1	Permit Measurement						12.0 (Max.)	mg/L		Weekly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement					210		mg/L	00	Monthly	Grab
PARM Code 80082 G Mon.Site No. INF-1	Permit Measurement					Report (Mo.Avg)	melify point on each off	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement					180		mg/L	0	Monthly	Grab
PARM Code 00530 G Mon Site No INE-I	Permit Measurement			777 - 778-77		Report (Mo.Avg)		mg/L		Monthly	Grab
Percent Capacity (TMADF / Permitted Capacity) x 100	Sample Measurement						72%	Percent	0	Monthly	Calculated
PARM Code 00180 1 Mon Site No. CAL-1	Permit Measurement					The control of the co	Report (Mo.Total)	Percent		Monthly	Calculated

DAILY SAMPLE RESULTS - PART B

Permit Number: FLA011315 Facility Name: Arredondo Farms Mobile Home Park WWTF Month/Year: From 12/1/05 To: 12/31/05 County: Alachua CBOD Flow TSS Fecal Total Residual Total Nitrate CBOD5 TSS pН pН (mg/L) (mg/L) Coliform Chlorine (mgd) (s.u.) (s.u.) Nitrogen (mg/L) (mg/L) Bacteria MIN MAX (mg/L) (as N) (#/100 mL) (mg/L) STORET 50050 80082 00530 74055 00400 00400 50060 00620 80082 00530 Mon Site EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 EFA-1 INF-1 INF-1 .021 7.5 7.5 1.2 1 2 .042 7.6 7.6 1.4 3 .042 4 .040 7.3 7.3 1.0 5 7.3 7.3 .043 1.2 6 .037 7.6 7.6 2.0 7 .033 7.4 7.4 1.8 8 .029 7.5 7.5 1.6 9 .063 7.5 7.5 1.8 .063 10 .038 2.0 11 .049 7.5 7.5 1.8 12 .041 13 7.5 7.5 1.6 14 .041 2.1 1.1 1.0U 7.4 7.4 1.6 6.5 210 180 15 .040 7.6 7.6 1.8 .082 7.6 7.6 2.2 16 17 .082 18 .054 1.6 19 .065 7.3 7.3 2.0 20 .053 7.4 7.4 1.6 21 .040 7.4 7.4 1.4 22 .049 7.5 7.5 1.8 23 .038 7.4 7.4 1.8 .043 24 2.0 25 .043 .059 26 7.5 7.5 2.0 27 .044 7.4 7.4 2.0 28 .041 2.0U 1.1U 1.0U 7.4 7.4 2.0 6.0 .037 7.5 29 7.5 1.6 30 .050 7.6 7.6 1.8 31 .050

Plant Staffing: Day Shift Operator Evening Shift Operator Night Shift Operator Lead Operator

Class C Class ___ Class _ Class A_

Certificate No. 7212 Certificate No. Certificate No. Certificate No. 4894 Name: Mark March Name:

Name: Name: Paul Thompson