

# Orange Hill/Sugar Creek

Docket No. 060368-WS

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

Florida

**VOLUME 6** 

Book 7

Set 31 of 57

Containing
Additional Engineering Requirements

Monthly Operating Reports

COM \_\_\_\_
CTR \_\_\_
ECR \_\_\_
GCL \_\_\_
OPC \_\_\_
RCA \_\_\_
SCR \_\_\_

SGA \_\_\_\_

SEC \_\_\_\_

OTH\_\_\_

CMP \_\_\_\_

Aqua Utilities Florida, Inc.

DOSG JAN 26 5

FPSC-COMMISSION CLERK

# Aqua Utilities Florida, Inc. Monthly Operating Reports

# Orange Hill/Sugar Creek

	Tab Number	Page Number
Year: 2004		
January	1	3
February	2	7
March	3	11
April	4	15
May	5	20
June	6	24
July	7	25
August	8	29
September	9	33
October	10	37
November	11	41
December	12	45
Year: 2005		
January	1	49
February	2	53
March	3	57
April	4	61
May	5	63
June	6	65
July	7	67
August	8	71
September	9	75
October	10	79
November	11	81
December	12	85



See Pages 4 for Instr								
l. General Information	for the Month/	Year of: January, 20	04					
A. Public Water System	ı (PWS) Inform:	ation						
PWS Name:	Sugar Creek					PWS Identification Number:	6531305	
PWS Type:	✓ Community	Non-Transient Non-Commu	nity Tr	ansient Non-Com	munity	Consecutive		
Number of Service Connec	tions at End of Mont	h: 165				otal Population Served at End of Mont	th: 416	
PWS Owner:	Florida Water Servi	ces			- <u>t</u>			
Contact Person:	Craig Anderson				IC	ontact Person's Title: VP F	Environmental Services	
Contact Person's Mailing A	ddress:	P.O. Box 609520			City: Orlando	State: Florida	Zip Code:	32860-9520
Contact Person's Telephone	Number:	(407) 598-4199			C	ontact Person's Fax Number: (407	) 598-4217	
Contact Person's E-Mail Ac	ddress:	craiga@florida-water.com						
B. Water Treatment Pla	ant Information							
Plant Name:	Sugar Creek					Plant Telephone Number:	(407) 598-41	00
Plant Address:	Cottontail Lane				City: Auburnda	le State: Florida	Zip Code:	33810
Type of Water Treatment by		✓ Raw Ground Water	Purchased Fini	shed Water				
Permitted Maximum Day C				79,400				
Plant Category (per subsect	ion 62-699.310(4), F					nt Class (per subsection 62-699.310(4	· · · · · · · · · · · · · · · · · · ·	
Licensed Operators		Name	nutrasi sisayay	License Class	License Num	ber Day(s) 7	Shift(s) Worked	
Lead/Chief Operator:	David Rodriguez			A	7880	Days 1st Shift		
Other Operators:	Steve Fuller			В	7519	Days 1st Shift	<u> </u>	
			· · · · · · · · · · · · · · · · · · ·					
	-							
					<b></b>			
A many official August Services	<u> </u>			l	L			
I Certification by Lead	d/Chief Operato	r						
			m the lead/chie	f operator of the	water treatme	nt plant identified in part I of the	his report   Legrify	that the
_	•	•		-		king water treatment chemicals	-	
						y that the following additional		
	•	-				ecords of amounts of chemicals		
	-	•			these addition	al operations records to the PV	vs owner so the Pw	S owner can
retain them, together v	with copies of thi	s report, at a convenient location	n tor at least ter	ı years.				
			D '10 1'				A 700A	
0' 10		<del>-</del>	David Rodrige		-		A-7880	-L
Signature and Date			Printed or Typ	ed Name			License Nun	1001

Page 1

								goitempoli	ti zidt abivota tzum zta	ela daidw sain	T66,91			
											000,41			Maximu
											000 11	and the second	(A) (A) (A)	
								I			000 1/21	24.0		latoT
	1.0			····	<del></del>			<u> </u>	1:0		000,01		- V	31
	L'0								T.0		002,81	24.0	Х	30
	0:0								1.0		000,81	24.0		67
	8.0		L		<u> </u>				Γ.0		000'91	0.42	X	87
	1.0							·	L'0		000'91	0,42	Х	L7 :
	7.0		ł		·			<u> </u>	LU		000'91	0.42		97
											16,000	24.0		- 52 5 <b>4</b>
	L'0								L'0		000'91	24.0	x	
	L U		ļ		<del></del>			·	LU		16,000	0.42		53
	L'0								9.0		000,81	0.42	Х	77
	LU				<del> </del>				90		000,81	24.0		17
	8.0				<del></del>				7.0		EEE,8	0.42	Х	50 16
	00				ļ		<u> </u>		LU		£££,8	0.42	<del>  ^</del> -	81
			<del>                                     </del>		<u> </u>						£££,8	24.0		ZI ZI
	6.0	ļ			<u> </u>				6.0		008,81	0.42	x	91
					<del> </del>	<b></b>	<del></del>	<del> </del>	0.0		005 51	24.0		91
	Ľ.0		<del></del>		<del> </del>	<del></del>			L'0		002,8	24.0	X	71
	20								20		002,8	0.42		εI
	8.0								8.0		L99'61	24.0	х	71
	<del>                                     </del>				<del> </del>				-		L99'61	24.0		- 11
			<del>                                     </del>		<b></b>						L99'61	24.0		OI
	8.0					ļ			6.0		000'51	24.0	X	6
											000'51	24.0		8
	2.1							[ · · · · · · · · · · · · · · · · · · ·	5.2		005,81	24.0	Х	L
											005,81	24.0		9
	5.1							<u> </u>	5.2		000,8	0.4.0	X	ς
											000,8	0.4.0		7
											000,8	0.4.0		ξ.
	τl								7.2		13,000	24.0	Х	7
	1				1						13,000	24.0		1
Out of Operation	System, mg/L	zwo/oos	mW-sec/cm	- 1\mm	aldsoilqqA ii	Water, <sup>C</sup> C		səmuiu	Peak Flow, mg/L	Rate, gpd.	gal	Operation	("X"	фиоМ
Involves Taking Water System Components	Distribution	-Wm	UV Dose,	Required, mg			-Вш , мог	Peak Flow,	Customer During	Peak Flow	Producted,	uı	(Place	apt,
Conditions, Repair of Maintenance Work that	Remote Point in	Reduired,	Operating	Minimum CT	the control of the second control of		During Peak	Point During	Before or at First		Water	Hours plant		Day of
This prodes in more to some source	Concentration at	OA Dose	Lowest				Customer	Measurement	Concentration (C)		bodsini To		Visited by	
	Disinfectant	MinimiM					teniT	Ons (T)	Disinfectant		Net Quantity		Staffed or	
	Lowest Residual					74 S	Before or at	Contact Time	Lowest Residual	9			Days Plant	j
							Provided	Disinfectant				dy 110 in the		
		l de de di					Lowest CT					Section 1		
				1 - 4 1 1 1 1 2 3 3 4 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				<u> </u>			141.14.1			
마이의 학생하게 불 중 경기를 통해 중심했다. 그는 이 교로 그리는 그는 그는 그는 그를 다 그리다.			I MU					CT Calcu						
	<u> </u>		Applicable*	1 i ,noitevi	Virus Inact	sou-Log	Jemostate F	UV Dose, to I	T Calculations, or	)			[ <u>;</u>	ĺ
	əbixoi	Chlorine D	(s	(Chloramine	ed Chlorine	Combine	rine	✓ Free Chlor	bution System:	rtei ni bər	ristnisM leu	Stant Resid	of Disinfe	Lype o
										: (Describe):				- 4
	(səun	е (Сијогат	ined Chlorin	1 сошр	əuoz∩ I	onixe	Chlorine Dio	l amour					rraviolet R	
	· · · · · · · · · · · · · · · · · · ·	10/-		· ~			CH)~-: D.				Virus Inactiv			
								January, 2004		:10	onth/Year	M satraol	staU ylia	III' D
							Sugar Creek	Plant Name:		5051559		Mumber:	entrication	LWSIG

Refet to मिह्नमहामस्यिक्ता किया है। 2003 Effective August 28, 2003



See Pages 4 for Instructions	See	Pages	4	for	Instruction	ıs.
------------------------------	-----	-------	---	-----	-------------	-----

See Pages 4 for Instr	uctions.							
l. General Information	for the Month/Y	ear of: January, 20	04					
A. Public Water System	(PWS) Informa	tion						
PWS Name:	Orange Hill				<del></del>	PWS Identification Number	er: 6531305	
PWS Type:	✓ Community	Non-Transient Non-Commur	nity 7	ransient Non-Comi	munity	Consecutive	0331303	
Number of Service Connect	tions at End of Month:					Population Served at End of	Month: 416	
PWS Owner:	Florida Water Service	es .						
Contact Person:	Craig Anderson	-			Cont	act Person's Title:	VP Environmental Service	æs
Contact Person's Mailing A	ddress:	P.O. Box 609520			City: Orlando	State: Florida	Zip Code	32860-9520
Contact Person's Telephone		(407) 598-4199			Cont	act Person's Fax Number:	(407) 598-4217	
Contact Person's E-Mail Ad		craiga@florida-water.com						·
B. Water Treatment Pla	ant Information							
Plant Name:	Orange Hill					Plant Telephone Number:	(407) 598	8-4100
Plant Address:	126 Temple Street				City: Auburndale	State: Florida	Zip Code	: 33810
Type of Water Treatment by		✓ Raw Ground Water	Purchased Fin	ished Water				
Permitted Maximum Day O				79,400				
Plant Category (per subsect						Class (per subsection 62-699.		
Licensed Operators	je.	Name		License Class	License Number		y(s) / Shift(s) Worked	
Lead/Chief Operator:				Α	7880	Days 1st Shift	·	
Other Operators:	Steve Fuller			В	7519	Days 1st Shift		
							<del></del>	
				-		7		
				-		<del>- </del>		
				ļ	<del></del>			
				1		<del></del>		
						<u> </u>		
					<u> </u>	<u> </u>	<del></del>	
1 Certification by Lead	I/Chief Operator							
I, the undersigned water	er treatment plant	operator licensed in Florida, a	m the lead/chie	ef operator of the	water treatment	plant identified in part I	of this report. I cert	ify that the
		e and accurate to the best of m						
		able standards referenced in s						
		perator staffed or visited this						
		process performance records.						
		report, at a convenient location	•			-F	o oor bo die	
, , , , , , , , , , , , , , , , , , , ,	Jopies of this	Total at a controlled totallo	Tor at roust to	, 5415.				
			David Rodrig	guez		•	A-7880	
Signature and Date			Printed or Ty	ped Name			License 1	Number

											L99'E9	B 12.	****	umixsM
											\$90°7£			Avgenage
								<u>,</u>			000,820,1	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		IstoT
												24.0		15
	3.1								0.2		005,12	24.0	X	30
											005,12	24.0		67
	1.2								7.7		005°L7	74 0	X	87
											005,72	0.4.0		LZ
	0.1								8.I		EEE,1E	0.42	X	- 56
											£££,1£	0.4.0		. 25
											EEE,1E	0.42		74
	0.1								5.1		000,££	0.42	X	53
											000,££	0.4.0	<u>.                                    </u>	77
	S.I								0.2		000,02	24.0	X	17
											20,000	24.0		07
	t/l								5.1		000'67	24.0	X	61
											000,64	24.0		18
					I						000,64	0.42		LI
	5.1							1	7.4		25,500	0.42	X	91
											25,500	74.0		SI
	9.1		i -						2.2		36,500	0.42	X	ÞΙ
											36,500	24.0		13
	2.2								ς·ε		L99'9Z	0.42	Х	15
					-						L99 <sup>°</sup> 97	0.42		mall.
1/21/21											799,82	0.42		01
	0.2						<u> </u>		2.5		002,05	0.42	X	6
				Ì							005,05	24.0		8
	0.2								ς.ε	1	000,25	0.4.0	Х	L
									<u> </u>		000,25	0.4.0		9
	0.1				<u> </u>				2.1	· · · · · · · · · · · · · · · · · · ·	499,59	0.42	Х	S
			****		<b></b>	<u> </u>					۲99 <sup>,</sup> ٤9	24.0		7
	· · · · · · -					1				<u> </u>	499'89	0.42		ε
	8.1								0.£		42,500	24.0	Х	7
	-							-		· · · · · · · · · · · · · · · · · · ·	005,54	24.0		i
Out of Operation	System, mg/L	wo/oos	mW-sec/cm	J/nim	afdsəilqqA li	Water, C	J/nim	sənuim	Peak Flow, mg/L	Rate, gpd	gar .	Operation	("X"	Month
Involves Taking Water System Components	110 T14220 1 118 255 1 1 1 1 1	-Wm		Required, mg	TOTAL OF THE	to dura t	-gm ,wol4	Peak Flow,	Customer During	Peak Flow	Producted,	uı	Soaly)	əyı
Thin and to commonwhite to medait citothouse	THE THING I MODIFICAL	Required,		TO muminiM		Jo amaT	During Peak	Point During	Before or at First		and the second second	Hours plant	at Maria and	Day of
Emergency of Annount Operating	Concentration at	1.75					iomioneno	Measurement	Concentration (C)		bedsini To		Visited by	30 1.00
	Disinfectant #	UV Dose	Lowest		127		First	3 is (T)	Disinfectant		Vet Quantity		Staffed or	100
	Lowest Residual	muminiM	Haratin R		145		Before or at				Ludenin Jelk		Separate and the second	1
	forbised beyon						Popular.	The second secon	Lowest Residual			45 \$71	Days Plant	
			18 MAT 18 JA				Provided	Disinfectant						i
4 68 - 64	4.						Lowest	in the Part of the						i i
		əso	מאב	Karring		A ANT	suoneli	CT Calcu						1
Emergency or Abnormal Operating					1 1961-0		and the second second		T Calculations, or	<u> </u>		19 1 V	0.49	i '
	COLUMN COLUMN SOR	•		· · · · · · · · · · · · · · · · · · ·							<u> </u>			1.0
	əbixoi	Chlorine D	(9	Chloramines	d Chlorine (	Combine	T onin	▼ Free Chlor	bution System:	intei ni bər	ristnisM leu	tant Resid	oolnisiQ 1	Type c
										(Descripe):	L Otpe	noiasiba	raviolet R	յլը
	(səui	e (Chloram	ined Chlorin	📙 Сошр	əuozO _	əpix	Chlorine Dic	plorine [			virus Inactiv			
								January, 2004			onth/Year o	// adt got	ete(I vlig	اللك
							HiH agnerO	Plant Name:		5051559		Jagunn J	entification	PWS 19

<sup>\*</sup> Refer to the premius and the information.

\* Refer to the premius Miles information.



See Pages 4 for Instr								
I. General Information	for the Month/	Year of: February, 2	2004					
A. Public Water System	ı (PWS) Informa	ation						
PWS Name:	Sugar Creek					PWS Identification Number	6531305	
PWS Type:	✓ Community	Non-Transient Non-Commu	nity T	ransient Non-Comr	nunity	Consecutive		
Number of Service Connec	tions at End of Montl					Population Served at End of N	Month: 214	
PWS Owner:	Florida Water Service				1701	opulation solved at End of the	- Ionii	
Contact Person:	Craig Anderson			<u></u>	Conta	ct Person's Title:	VP Environmental Services	3
Contact Person's Mailing A	ddress:	P.O. Box 609520			City: Orlando	State: Florida	Zip Code:	32860-9520
Contact Person's Telephone	Number:	(407) 598-4199				et Person's Fax Number: (	(407) 598-4217	
Contact Person's E-Mail Ac	ldress:	craiga@florida-water.com					· · · · · · · · · · · · · · · · · · ·	
B. Water Treatment Pla	ant Information					·		***
Plant Name:	Sugar Creek					Plant Telephone Number:	(407) 598-	4100
Plant Address:	Cottontail Lane				City: Auburndale	State: Florida	Zip Code:	33810
Type of Water Treatment by	y Plant:	✓ Raw Ground Water	Purchased Fini	ished Water		•		
Permitted Maximum Day C	perating Capacity of	Plant, gallons per day:		79,400				
Plant Category (per subsect	ion 62-699.310(4), F	.A.C.): V			Plant C	lass (per subsection 62-699.3	10(4), F.A.C.): C	
Licensed Operators	ALMON TO S	Name	3 5 Tale 44 (	License Class	License Number	Day	(s) / Shift(s) Worked	
Lead/Chief Operator:	David Rodriguez			Α	7880	Days 1st Shift		
Other Operators:	Steve Fuller			В	7519	Days 1st Shift		
	V61 1 0 0							
I Certification by Lead								
		t operator licensed in Florida, a						
		ue and accurate to the best of n						
		icable standards referenced in s						
were prepared each da	y that a licensed	operator staffed or visited this	plant during the	month indicated	d above: (1) recor	ds of amounts of chemic	cals used and chemica	I feed rates; and
(2) if applicable, appro	opriate treatment	process performance records.	Furthermore, I	agree to provide	these additional o	perations records to the	PWS owner so the P'	WS owner can
retain them, together w	vith copies of this	s report, at a convenient locatio	on for at least ter	n years.				
	-							
			David Rodrig	uez			A-7880	
Signature and Date			Printed or Typ				License Nu	ımber
• -				•				

PWS Id	entification	Number:		6531305		Plant Name:	Sugar Creek							
III. D	II. Daily Data for the Month/Year of: February, 2004													
			y Virus Inactiv				Chlorine Die	ovide		<b>Г</b> Comb	inad Chla	a (Chlore-	ninas)	
	raviolet Ra	_		r (Describe):		mornic I	Chiorine Di	oxide	Ozone	I Comb	inea Chiorir	ie (Unioran	inies)	i
⊢						F4 F - CU		Combin	ad Chloria	(Chloramine	·c)	Chlorine I	Viavida	
Type o	Disinfec	tant Resid	iual Maintai			₩ Free Chlo							Jioxide	
	A	The second second			T Calculations, or									
							ulations		etater i i sa		UVI	Oose		
,						THE WAR	Lowest.CT		44079					A LINE OF SECTION
1			2.25% 2.14%			Disinfectant	Provided							
!	Days Plant	14			Lowest Residual	Contact Time	Before or at						Lowest Residual	
	Staffed or		Net Quantity		Disinfectant	(T) at C	First					Minimum	Disinfectant	And the second s
	Visited by		of Finished		Concentration (C)	Measurement	Customer				Lowest	UV Dose	Concentration at	Emergency or Abnormal Operating
Day of	Operator	Hours plant			Before or at First	Point During	During Peak		guit 1	Minimum CT		Required,	Remote Point in	Conditions, Repair or Maintenance Work that
the	(Place	in	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-	1emp of	pH of Water,	Required, mg		mW-	Distribution	Involves Taking Water System Components Out of Operation
Month	"X")	Operation-	gāl.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	Water, C	if Applicable	min/L	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
2	x	24.0	21,000 21,000		0.8			ļ		<del></del>			0.7	
3	X	24.0 24.0	18,500		0.8			<del>                                     </del>					0.7	
4	Х	24.0	18,500	<del> </del>	0.7		<del>                                     </del>	<del>                                     </del>				-	0.7	
5		24.0	11,500					1	<del> </del> -				1	
6	Х	24.0	11,500		0.5			<u> </u>					0.5	
7		24.0	22,000											
8		24.0	22,000											
9	X	24.0	22,000		0.5								0.6	
10		24.0	12,000							ļ <u> </u>			0.5	
11	X	24.0	12,000		0.6			<b> </b>		ļ			0.6	
12		24.0	14,000	ļ	0.5		ļ	<del> </del>					0.7	
13	X	24.0	14,000 17,333	<del> </del>	0.3					-			0.7	
15		24.0	17,333					<del> </del>		+		<del>                                     </del>		
16	х	24.0	17,333		0.5			<b>†</b>					0.9	
17		24.0	25,000	<del> </del>				1						
18	X	24.0	25,000		0.5								0.7	
. 19		24.0												
20	Х	24.0			0.7				ļ		ļ		0.7	
21		24.0		ļ				ļ			ļ		ļ <u>.</u>	
22		24.0		ļ			ļ						0.6	
23	X	24.0			0.7	<del> </del>	ļ	1-	+	<del></del>	<del>                                     </del>		0.0	
24 .	X	24.0		<del></del>	0.6		1	-	-	<del> </del>		1	0.6	
26		24.0		<u> </u>	0.0	<del>                                     </del>			<del></del>	1		<del>                                     </del>	7.0	1
27	Х	24.0		<del> </del>	0,7			<b>†</b>	<del>                                     </del>		1		0.6	
28	<u> </u>	24.0	15,500	1										
29		24.0		1										
1 7 7 1													-	
11											L	<u>L</u>	<u> </u>	<u></u>
Total	wier Nach der Ger		460,000	-1										
Avgerag	e .		15,862	1										

25,000

<sup>\*</sup> Refer to the instructions footh; report to determine which plants must provide this information.

Effective August 28, 2003



See Pages 4 for Instruc	ctions.							
l. General Information fo	or the Month/Y	ear of: Feb	ruary, 2004					
A. Public Water System (I	PWS) Informat	ion						
PWS Name: Or	range Hill					PWS Identification Number:	6531305	
PWS Type:	✓ Community	Non-Transient Non-	Community	Transient Non-Com	munity	Consecutive		
Number of Service Connection	ns at End of Month:	165		· · · · · · · · · · · · · · · · · · ·		Population Served at End of Monti	h; 416	
PWS Owner: Flo	orida Water Service	s					· · · · · · · · · · · · · · · · · · ·	
Contact Person: Cr	raig Anderson				Conta	ect Person's Title: VP E	nvironmental Services	
Contact Person's Mailing Addr	ress: F	P.O. Box 609520			City: Orlando	State: Florida	Zip Code:	32860-9520
Contact Person's Telephone Nu	umber: (-	407) 598-4199			Conta	act Person's Fax Number: (407)	598-4217	
Contact Person's E-Mail Addre		craiga@florida-water	.com					
B. Water Treatment Plant	t Information							
Plant Name: Or	range Hill					Plant Telephone Number:	(407) 598-4	100
Plant Address: 12	26 Temple Street				City: Auburndale	State: Florida	Zip Code:	33810
Type of Water Treatment by Pl	lant:	✓ Raw Ground Water	Purchased	Finished Water				
Permitted Maximum Day Oper				79,400				
Plant Category (per subsection	62-699.310(4), F.A	i.C.):	V		Plant C	Class (per subsection 62-699.310(4)	, F.A.C.): C	
Licensed Operators		Name		License Class	License Number	Day(s) /	Shift(s) Worked	
Lead/Chief Operator: Da	avid Rodriguez			A	7880	Days 1st Shift		
Other Operators: Ste	eve Fuller			В	7519	Days 1st Shift		
					1.0			
F47								
16 66 1	31: 60							
l. Certification by Lead/C								
						plant identified in part I of th		
						g water treatment chemicals		
International Standard 60	0 or other applic	able standards referenc	ced in subsection 62	2-555.320(3), F.A.(	C. I also certify th	at the following additional o	perations records 1	for this plant
were prepared each day t	that a licensed of	perator staffed or visite	ed this plant during	the month indicate	d above: (1) recor	rds of amounts of chemicals	used and chemical	feed rates; and
(2) if applicable, appropr	riate treatment p	rocess performance rec	cords. Furthermore	, I agree to provide	these additional of	perations records to the PW	S owner so the PW	√S owner can
retain them, together with						1		
, 18		·····		, , , , , , , , , , , , , , , , , , , ,				
			David Roo	driguez			A-7880	
Signature and Date		<del></del>		Typed Name	.,-11.22		License Nun	nber
-				···				

								avitomoj.	ai sidt obivora tsum sta	-1- 42:4 28:00	766,62		்ய	umixsM
											000,838			Total
										<del></del>				14 14
				*****								24.0		67
												0.42		87
	L'0								0.1		005,65	24.0	Х	LZ
											39,800	24.0		56
	01								9 <sup>.</sup> I		35,000	0.4.0	X	72
											35,000	24.0		74
	0.1								LI		L99'L\$	0,4,0	X	73
											L99'L1	74.0		- 22
											L99'LÞ	24.0		17
	0.1								5,1		26,500	0.42	X	.07
											76,500	74.0		61
	L'0								0.1		15,500	24.0	X	181
											12,500	0.42		LI
	91								8.1		30,000	0.42	X	91
											30,000	0.42		SI
											30,000	74.0		ÞΙ
	9.2								5.5		000,15	0.42	X	13
											31,000	24.0		17
	91								0.2		34,500	24.0	X	11
											34,500	0.42		10
	9.0								9.0		25,000	24.0	X	6
				ļ							000,25	24.0		8
				ļ	ļ						25,000	24.0		L
	8.1			<b> </b>					9.6		000'61	24.0	X	9
			ļ			-			0.1	ļ	000,91	0.42		ς
	T.0			<del> </del>	ļ			<u> </u>	0.1		005,75	0.42	X	Þ
ļ	1.0	ļ	<b></b>		<b> </b>				0:1		005,75	0.4.0		ε
	L'0			<u> </u>					01		005,44	0.42	X	7
	a Am Immela	1110/000	1110 1000 - 14 111	CT AVAILATE TO	aramanddi r w	o trom ii	G ATTIVITY.	COMPUNIT	G Gru tuor tumo t	and G town v	005,44	24.0	(	I
Out of Operation	System, mg/L	sec/cm <sup>2</sup>	mW-sec/cm <sup>2</sup>	J\nim	if Applicable	O TOTAL	-gm ,wol'i J\nim	Salunim	Peak Flow, mg/L	Rate, gpd	'rea	Operation	("X"	AtnoM
Conditions; Repair or Maintenance Work that Involves Taking Water System Components	ni iniote Point in Distribution	-Wm	200 1 200 1 1 1	Required, mg		To qmoT	During Peak	Point During Peak Flow,	Customer During	Peak Flow	Producted,	ui word smarr	(Place	the
Tritei Seito, or Automata Operating	Concentration at	Required,	Operating	TO muminiM			Customer Deav	Measurement	Before or at First		Water	Hours plant		Day of
	Disinfectant	UV Dose	Lowest				First	O 18 (T)	Disinfectant (Concentration (C)		Net Quantity of Finished		vd botter	
	Lowest Residual	muminiM					Before or at	Contact Time	Lowest Residual		vitreer O teld		Days Plant Staffed or	
i i i i i i i i i i i i i i i i i i i							Provided 1	Disinfectant	loubined them I				Ineld sve(I	
			4.534			7	Lowest CT	, , , , , , , , , , , , , , , , , , ,	The state of the					
Emergency or Abnormal Operating			, A				,, ,	<u> </u>						
		əso	ΩΛD			arva until 172 Ann auch 172	suonsi	CT Calcu		7 G. S. C.			, .	
				A li , nomevi	Virus Inact	go.J-nuo	Jemostate F	UV Dose, to I	T Calculations, or	<u> </u>				
The second secon	TOXIDE	Chlorine D		Chloramine				V Free Chlor	bution System:		HEIMIEM TEU	נמונו ועכצום	DOTHISICE IS	r Sbe o
	Shiroi	G 24:243	<u> </u>	ouimorold')	, caiacld D		<u> </u>							-
	(care		mionio esse	iamoo !						. (Descuipe):			Raviolet Ra	
	(saui	առյումը) ә	niaoldD bəni	L Comb	enosO	əbixo	oiG aniroldD	nlorine $\Box$	al: 🔽 Free Cl	ation/Remova	Virus Inactiv	god-mo4 ga	rivəidəA 10	Means
								February, 2004		:10	onth/Year	N out the M	aily Data	п п
							uni aguaio	Jant Vame:		5051559			entification	
I							Hiti angra	Office Microsoft	<u>'</u>	3021259		vyuutiN t	aciteatitus	PLS/Md

PWS Identification Number:



	Pages 4 for Instr									
I. Ge	neral Information	for the Month	Year of: March, 200	4						
A. <u>P</u> ul	blic Water System	(PWS) Inform	ation							
PWS	S Name:	Sugar Creek					PWS Identification Numb	er: 653	1305	
	S Type:	✓ Community	Non-Transient Non-Commu	nity T	ransient Non-Com	munity	Consecutive			
Nun	nber of Service Connec	tions at End of Mont	h: 61			Tota	al Population Served at End of	f Month: 214		
PWS	S Owner:	Florida Water Servi	ces							
	tact Person:	Craig Anderson				Cor	tact Person's Title:	VP Environmental S	ervices	
	tact Person's Mailing A		P.O. Box 609520			City: Orlando	State: Florida	Zip	Code:	32860-9520
	tact Person's Telephone		(407) 598-4199			Cor	tact Person's Fax Number:	(407) 598-4217		
	tact Person's E-Mail Ac		<u>craiga@florida-water.com</u>							
	ter Treatment Pla									
<b></b>	t Name:	Sugar Creek					Plant Telephone Number:	(407	) 598-41	00
	t Address:	Cottontail Lane				City: Auburndale	State: Florida	Zip	Code:	33810
	of Water Treatment by		✓ Raw Ground Water	Purchased Fini	shed Water					
	nitted Maximum Day C			· · · · · · · · · · · · · · · · · · ·	79,400	·				
	t Category (per subsect	ion 62-699.310(4), F					Class (per subsection 62-699		С	
	censed Operators		Name		License Class	License Number		y(s) / Shift(s) Wo	rked	
	d/Chief Operator:				A	7880	Days 1st Shift			
	er Operators:	Steve Fuller			В	7519	Days 1st Shift			
1										
			<del></del>				- <del>  -  </del>			
1										
				···						
1 .										
		L		<u> </u>						
I. Cer	tification by Lead	/Chief Operato	r							
			t operator licensed in Florida, a	m the lead/chie	f operator of the	water treatment	plant identified in part	of this report 1	certify t	hat the
			ue and accurate to the best of n							
			icable standards referenced in s							
			operator staffed or visited this							
			process performance records.			these additional	operations records to th	ie PWS owner so	the PW	S owner can
reta	in them, together v	vith copies of this	s report, at a convenient locatio	n for at least ten	ı years.					
	<u> </u>			David Rodrigu	ıez			A-78	380	
Signa	ature and Date			Printed or Typ	ed Name			Lice	nse Num	ber

Page 1

DEP Form 62-555..900(3)Alternate

PWS Id	lentificatio	n Number:		6531305		Plant Name:	Sugar Creek							
III. D	III. Daily Data for the Month/Year of: March, 2004													
			g Virus Inactiv		val: ▼ Free C	L								
1	traviolet R	-	•	r (Describe):	-	morine 1	Chlorine Di	oxide	Ozone	Comb	oined Chlori	ne (Chlorai	nines)	
<b>-</b>														
Type o	of Disinfe	ctant Resid	dual Maintai	ned in Distr	ibution System:	Free Chlo	rine	Combin	ed Chlorine	(Chloramine	es) I	Chlorine I	Dioxide	
				C	T Calculations, or	UV Dose, to	Demostate l	Four-Log	Virus Inac	tivation, if	Applicable	· Sandari S		· · · · · · · · · · · · · · · · · · ·
		1.0				CT Calc	ulations	Several field	praktorn Nasa.	Control of the Control	UV	Dose		
1.					Signature -		11/41/1957		partition carries		26075027.7	Page 1	1 4	
İ						file and state	Lowest CT							
1	1 - 1 - 1	14 13 13 14				Disinfectant	Provided	-0.37			<b>*</b> 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	Days Plant	1.15			Lowest Residual	Contact Time	Before or at						Lowest Residual	
1	Staffed or		Net Quantity		Disinfectant	(T) at C	First		16.4		1938	Minimum	Disinfectant '	
D	Visited by		of Finished		Concentration (C)	Measurement	Customer		Arrest Sal		Lowest	UV Dose	Concentration at	
Day of the	Operator	Hours plant	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Before or at First	Point During	During Peak		300 20.30	Minimum CI		Required, mW-		Conditions, Repair or Maintenance Work that
Month	(Place	in Operation	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-	TCIIP OI	if Applicable	Required, mg	2 7 80 × 11 × 12 ×	The state of the state of	Distribution	Involves Taking Water System Components
1	X	24.0	gal.	Rate, gpd.	Peak Flow, mg/L 0.7	minutes	min/L	water, C	п Аррисавіе	min/L	mW-sec/cm	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
2		24.0	45,000 17,500		0.7				<del> </del>	<b></b>			0.6	
3	х	24.0	17,500	· · · · · · · · · · · · · · · · · · ·	0.7		<del> </del>		ļ	}	1		0.6	
4	<del> ^</del>	24.0	20,500		0.7				<b></b>	<del> </del> -	<del> </del>		0.6	
5	х	24.0	20,500	<del></del>	0.9				<del>                                     </del>	<del> </del> -		-	0.6	
6		24.0	20,560		0.9	· · · · · · · · · · · · · · · · · · ·	ļ			1	-		0.0	
7		24.0	20,667						<del> </del>	····		1		
8	Х	24.0	20,667		0.7				-	<del> </del>		+	0.6	
9	^ <u>`</u>	24.0	23,000		0.7			<del>                                     </del>		+			0.0	
10	X	24.0	23,000	<u> </u>	0.6								0.6	
11		24.0	24,500		0.0			<del> </del>	<u> </u>					
12	X	24.0			0.6		<del></del>	<u> </u>		<u> </u>			0.7	
13		24.0								i	1			_
14		24.0	22,667											
15	Х	24.0	22,667		0.9								0.7	
16		24.0	19,500											
17	X	24.0	19,500		0.7					1.			0.7	
18		24.0												
19	X	24,0			0.6								0.7	
20		24.0												
21		24.0												
22	X	24.0	<del></del>	ļ	0.8					<u> </u>			0.7	
23		24.0	17,000								<u> </u>		<u></u>	
24	X	24.0			0.5							<u> </u>	0.6	
25		24.0	20,500								1			
26	X	24.0	20,500		0.6		ļ			<b> </b>	ļ		0.6	
27		24.0	20,667	ļ						ļ			<b></b>	
28		24.0	20,667	<b> </b>				<b>!</b>		ļ	<b></b>	<b></b>	<b> </b>	
29	Х	24.0	20,667	<b> </b>	0.6		<u> </u>	<b> </b>	<b> </b>	ļ	ļ	<del> </del>	0.6	
30 31	<del></del>	24.0 24.0	21,000	ļ			-	<del> </del>	<del> </del>	<u> </u>	ļ		1	
Total:	Х	<u> </u>	21,000 681,000	<del> </del>	0.4	l	1	<u> </u>	l	1	l	<u> </u>	0.6	<u> </u>
Avgerag			21,968											
I MECHAE	the second second		∠1,908	I										

24,500

<sup>\*</sup> Refer to the instructions (2001) report to determine which plants must provide this information.

Effective August 28, 2003



DEP Form 62-555..900(3)Alternate

See Pages 4 for Instru												
General Information for the Month/Year of: March, 2004												
A. Public Water System	(PWS) Informat	ion										
	Orange Hill	<del> </del>			·····	PWS Identification Number	 er:	6531305				
PWS Type:	✓ Community	Non-Transient Non-Co	mmunity Tr	ransient Non-Comi		Consecutive						
Number of Service Connecti	ions at End of Month:	165				Population Served at End of	Month:	416				
PWS Owner:	Florida Water Service	S										
Contact Person:	Craig Anderson				Contac	et Person's Title:	VP Environme	ntal Services				
Contact Person's Mailing Ac	ldress: F	P.O. Box 609520			City: Orlando	State: Florida		Zip Code:	32860-9520			
Contact Person's Telephone	Number: (-	407) 598-4199			Contac	et Person's Fax Number:	(407) 598-4217					
Contact Person's E-Mail Ad		craiga@florida-water.co	om									
B. Water Treatment Pla	nt Information											
	Orange Hill					Plant Telephone Number:		(407) 598-4	100			
Plant Address:	126 Temple Street				City: Auburndale	State: Florida		Zip Code:	33810			
Type of Water Treatment by		✓ Raw Ground Water	Purchased Fini	shed Water								
Permitted Maximum Day O				79,400								
Plant Category (per subsecti	on 62-699.310(4), F.A	A.C.):	V			ass (per subsection 62-699.		C				
Licensed Operators	West and the Miles In	Name		License Class	License Number	Da	y(s) / Shift(s)	Worked	1.00			
Lead/Chief Operator:	David Rodriguez			Α	7880	Days 1st Shift						
Other Operators:	Steve Fuller			В	7519	Days 1st Shift						
The first of the second												
			<u> </u>									
						***						
					L							
I Certification by Lead	Chief Onewater		·									
			1 1 1 1 1 1	6		1	C.1.		1 4			
		operator licensed in Flori										
		e and accurate to the best										
		able standards referenced										
		perator staffed or visited										
		rocess performance recor			these additional o	perations records to th	e PWS owner	r so the PW	√S owner can			
retain them, together with copies of this report, at a convenient location for at least ten years.												
			D. H. H.					4 5000				
6			David Rodrigu				-	A-7880				
Signature and Date			Printed or Typ	oed Name				License Nun	nber			

Page 1

3

13.   Day   Date   Order   Description   Control   Con	PWS Id	ientificatio	n Number:		6531305		Plant Name:	Orange Hill		,					
Secure of Achieving Sour-Log Virus Inactivation (Removal)   For Chlorine   Chlorine Dissille   Combined Chlorine (Chlorine)   Combined Chlorine (Chlorine)   Chlorine Dissille   Combined Chlorine (Chlorine)   Chlorine Dissille   Chlorine Dissille   Chlorine   Chlorine Chlorine (Chlorine Chlorine (Chlorine Chlorine C	III. D	II. Daily Data for the Month/Year of: March 2004													
Combined Chlorine (Chloramics)   Chloride (Chloramics)   Chloramics)   Chloramics   Chloramics)   Chloramics   Chloramics   Chloramics)   Chloramics   Chloramics)   Chloramics   Chloramics   Chloramics)   Chloramics   Chloramics)   Chl						val: T Fees (								-	····
Prec   Disinfectant Residual Maintained in Distributions, or UV Doss, to Demostate Four-Log Virus Inactivation, if Applicable*   UV Doss   UV Do							morme 1	Chlorine Di	ioxide	Ozone	Com	oined Chlori	ne (Chlorai	nines)	
CF Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*   UV Dose   UV Dos	-														<del></del>
Part	Type o	of Disinfe	ctant Resid	dual Maintai		. •					•			Dioxide	
Days   Plant   Suffice						CT Calculations, or	r UV Dose, to	Demostate	Four-Lo	g Virus Inac	ctivation, if	Applicable <sup>1</sup>	•		
Days Plan   Staffed or Visited by Visited							CT Calc	culations	Vilaitej.			UV	Dose		1 (基本) 하고 하는데 한 사람들은 그는 물에 걸 모시를 하다. 1 (文字) 시간 시간 사람들은 기가 보는 사람들은 사람들이 있다.
Days Plant   Staffed or Visited by Visited	1	11.00		far III, ja v					100						
Days Plant   Staffed   S							Dicinfectant	<ul> <li>All the Applications of the Control</li> </ul>	1.5%				Ç		
Saffed or   Visited by   Saffed or   Visited by   Saffed or   Visited by   Saffed or   S		Davs Plant				Lowest Recidual		A B CALL SALE SALE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				J	Former David	
Visited by Ord Operation   Concentration (C)   Reference of a few plane   Concentration (C)   Reference of a few plane   Concentration (C)   Con				Net Quantity		1	1						Minimum	The second secon	
Day of   Post		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				1	The second of th				Lowest	1.5	The second of th	Emergancy or Abnormal Operating	
Peak   Place   Producted   Peak Flow   P	Day of		4	1 1 1 1 m	kara.		The state of the s				Minimum CT	and the second second			에 이 들어 집에 다른 사람들은 이 가는 사람들은 사람들이 가는 사람들이 모든 것이 되었다.
Month   XY   Operator   gal	the	(Place	4 - 11 ATT 11 - 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Peak Flow					pH of Water					【】,我没有我的好好的。 1、44年的时间,我们可以有一个大概的,我们还是不是一个大概的,我们还是一个大概是一个人。
1	Month	"X")	Operation	gal.	Rate, gpd.		1		Water, O	if Applicable	min/L		sec/cm <sup>2</sup>		
3	1	Х	24.0	113,000		1.0						<u> </u>		<del></del>	
A	2		24.0	31,000						1	<u> </u>				
S		X	24.0			1.0				1	1			0.7	
Columbia		24.0	29,500							1	† <u>-</u>				
T	5	X	24.0	29,500		2.5					1			1.0	
8         X         240         40,667         0.6         0.7			24.0	40,667					1		1		1		
9			24.0	40,667						T					
10		X	24.0	40,667		0.6								0.6	
11			24.0	32,500											
12		X		32,500		3.0		1						1.8	
13															
14		X			L	3.0								2.2	
15															
16							,,,								
17		X				1.8								1.2	
18       24.0       23,000       0.8       0.5         19       X       24.0       23,000       0.8       0.5         20       24.0       45,333       0.5       0.5         21       24.0       45,333       0.5       0.5         22       X       24.0       45,333       1.4       0.12         23       24.0       45,500       3.5       0.24       0.24         24       X       24.0       45,500       3.5       0.24       0.24         25       24.0       30,000       3.0       0.6       0.6       0.6       0.6       0.6       0.6       0.6       0.6       0.6       0.6       0.6       0.6       0.6       0.7       <									<u> </u>						
19		X				1.8				1	<u> </u>			1.2	
20											<u> </u>			<u> </u>	
21       24.0       45,333       1.4       1.2         22       X       24.0       45,333       1.4       1.2         23       24.0       45,500       3.5       2.4         24       X       24.0       45,500       3.5       2.4         25       24.0       30,000       3.0       1.6         26       X       24.0       30,000       3.0       1.6         27       24.0       66,667       3.0       3.0       3.0       3.0         28       24.0       66,667       3.0       3.		X				0.8			<u>ļ.</u>	1				0.5	
22   X   24.0   45,333   1.4   1.2						· · · · · · · · · · · · · · · · · · ·		L.,	ļ		<u> </u>				
23       24.0       45,500       3.5       2.4         24       X       24.0       45,500       3.5       2.4         25       24.0       30,000       3.0       1.6         26       X       24.0       30,000       3.0       1.6         27       24.0       66,667       3.0		v			<b> </b>		ļ <u></u>		<del> </del>	<u> </u>		<b> </b>	ļ	ļ	
24       X       240       45,500       3.5       2.4         25       24.0       30,000       30       1.6         26       X       24.0       30,000       3.0       1.6         27       24.0       66,667       3.0					<b> </b>	1.4	<b> </b>	ļ <u>.</u>	<b> </b>	<del> </del>	-	ļ	ļ	1.2	
25       24.0       30,000       3.0       1.6         26       X       24.0       30,000       3.0       1.6         27       24.0       66,667       3.0		v				3.5	ļ	ļ	<b></b>	<del> </del>	ļ	ļ			
26       X       24.0       30,000       3.0       1.6         27       24.0       66,667       5.5       5.5       5.5         29       X       24.0       66,667       5.5		^_			<b></b>	3.3			<del> </del>	ļ	ļ	ļ.——		2.4	
27       24.0       66,667       10         28       24.0       66,667       0.5         29       X       24.0       66,667       0.5         30       24.0       49,000       0.5         31       X       24.0       49,000       0.7         Total         1,282,000		v				2.0	<u> </u>	ļ	ļ				ļ		
28     24.0     66,667     0.5       29     X     24.0     66,667     0.5       30     24.0     49,000     0.7       31     X     24.0     49,000     0.7       Total       1,282,000		^			<u> </u>	3.0	<del> </del>		<del>                                     </del>	<del> </del>	<del> </del>			1.6	
29     X     24.0     66,667     0.5     0.6       30     24.0     49,000     0.7       31     X     24.0     49,000     0.7       Total       1,282,000					<del>                                     </del>		ļ	<del> </del>	<del> </del>	-	<del>                                     </del>	ļ <del></del>		1	
30 24.0 49,000 0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.		x		<del></del>		0.5	<del> </del>	<del> </del>	ļ	<del></del>	<b> </b>	<del> </del>			<del> </del>
31 X 24.0 49,000 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7						0.3		<del> </del>	<del> </del>	<del> </del>	<del> </del>			0.6	<del>                                     </del>
Total 1,282,000		×				0.7	<b></b>	ļ	<del> </del>	<del> </del>	<del> </del>				
						U.7_	<u> </u>	1	1	1	I	L	ــــــــــــــــــــــــــــــــــــــ	1 0.7	<u> </u>
				41,355	1										

66,667

<sup>\*</sup> Refer to the instructions for this report to determine which plants must provide this information.

Effective August 28, 2003



See Pages 4 for Instr									
I. General Information	for the Month/Y	'ear of: April, 2004							
A. Public Water System	(PWS) Informa	tion							
PWS Name:	Sugar Creek				•	PWS Identification Numb	er: 6	5531305	
PWS Type:	✓ Community	Non-Transient Non-Commu	unity T	ransient Non-Comi	munity	Consecutive			~~ · · · · · · · · · · · · · · · · · ·
Number of Service Connect	tions at End of Month	: 64				otal Population Served at End of	f Month: 2	214	
PWS Owner:	Florida Water Service	es							
Contact Person:	Craig Anderson				C	Contact Person's Title:	VP Environments	al Services	
Contact Person's Mailing A	ddress:	P.O. Box 609520			City: Orlando	State: Florida	12	Zip Code:	32860-9520
Contact Person's Telephone		(407) 598-4199			C	Contact Person's Fax Number:	(407) 598-4217		
Contact Person's E-Mail Ac	ldress:	craiga@florida-water.com							
B. Water Treatment Pla	ant Information							-	
Plant Name:	Sugar Creek					Plant Telephone Number:	(	407) 598-41	100
Plant Address:	Cottontail Lane				City: Auburnd	ale State: Florida	Ž	Zip Code:	33810
Type of Water Treatment by	y Plant:	Raw Ground Water	Purchased Fin	ished Water					
Permitted Maximum Day O				79,400					
Plant Category (per subsect	ion 62-699.310(4), F.A	A.C.): V			Pla	ant Class (per subsection 62-699	.310(4), F.A.C.):	С	
Licensed Operators		Name		License Class	License Num	iber Da	ıy(s) / Shift(s) V	Worked	
Lead/Chief Operator:	David Rodriguez			Α	7880	Days 1st Shift			
Other Operators:	Steve Fuller			В	7519	Days 1st Shift			
	P3								
II Certification by Lead	I/Chief Onewater								
	····		.1 1 1/1:	C		1	Y Cal	TC	1
	<del>-</del>	operator licensed in Florida, a		•			-	-	
•	•	e and accurate to the best of n	•		-	•		•	
		cable standards referenced in s							
were prepared each da	y that a licensed o	pperator staffed or visited this	plant during the	month indicated	d above: (1) re	ecords of amounts of chem	nicals used and	chemical	feed rates; and
(2) if applicable, appro	opriate treatment p	process performance records.	Furthermore, I	agree to provide	these addition	al operations records to the	ie PWS owner s	so the PW	/S owner can
retain them, together v	vith copies of this	report, at a convenient location	on for at least ter	n years.					
			David Rodrig	uez			F	<b>4-788</b> 0	
Signature and Date			Printed or Typ	ped Name			ī	icense Nun	nber



DEP Form 62-555..900(3)Alternate

See Pages 4 for Instr								
I. General Information	for the Month/Y	ear of: April, 2004	1					
A. Public Water System	(PWS) Informat	tion						
PWS Name:	Sugar Creek					PWS Identification Number	r; 6531305	
PWS Type:	✓ Community	Non-Transient Non-Commu	unity T	ransient Non-Comi	munity	Consecutive		
Number of Service Connect	ions at End of Month:					otal Population Served at End of	Month: 214	
PWS Owner:	Florida Water Service	es						
Contact Person:	Craig Anderson		<del></del>		Co	ontact Person's Title:	VP Environmental Services	
Contact Person's Mailing A	ddress:	P.O. Box 609520			City: Orlando	State: Florida	Zip Code:	32860-9520
Contact Person's Telephone	Number:	(407) 598-4199	, , , , , , , , , , , , , , , , , , ,		Co	ontact Person's Fax Number:	(407) 598-4217	
Contact Person's E-Mail Ad	ldress:	craiga@florida-water.com					<u> </u>	
B. Water Treatment Pla	ent Information							
Plant Name:	Sugar Creek					Plant Telephone Number:	(407) 598-4	1100
Plant Address:	Cottontail Lane				City: Aubumdal	e State: Florida	Zip Code:	33810
Type of Water Treatment by	/ Plant:	✓ Raw Ground Water	Purchased Fini	shed Water				
Permitted Maximum Day O				79,400				
Plant Category (per subsect	ion 62-699.310(4), F.A	A.C.): V			Plan	nt Class (per subsection 62-699.3	310(4), F.A.C.): C	
Licensed Operators		Name		License Class	License Numl	per Day	(s) / Shift(s) Worked	a, et a. 121 Adolem
Lead/Chief Operator:	David Rodriguez			A	7880	Days 1st Shift		
Other Operators:	Steve Fuller			В	7519	Days 1st Shift		
	·							
							· . · . · . · · · · · · · · · · · · · ·	
II Certification by Lead	/Chief Operator							
		operator licensed in Florida,	am the load/ahio	f an anoton of the	ton twooter or	et alont identified in nort I	afthis remark I contif	that the
<del>-</del>	<del>-</del>	-		•		•		
=	_	e and accurate to the best of			•	~		
		cable standards referenced in						
		perator staffed or visited this						
		process performance records.	·	-	these additiona	al operations records to the	e PWS owner so the PV	WS owner can
retain them, together w	vith copies of this	report, at a convenient location	on for at least ter	ı years.				
<del></del>			David Rodrigi				A-7880	
Signature and Date			Printed or Typ	ed Name			License Nu	mber

Page 1

15

PWS Ic	entification	n Number:		6531305		Plant Name:	Sugar Creek							
III. D	aily Data	for the N	lonth/Year	of:		April, 2004								
			g Virus Inactiv		ral: ▼ Free C	Chlorine	Chlorine Di	oxide	□ Ozone	Comb	nined Chlori	ne (Chlorar	nines)	
	raviolet R		-	r (Describe):			Cinornic Di	o,uuc	. 02010	i Come	onica Cinore	ne (emora	iiiics)	
<b>i</b> -					ibution System:	▼ Free Chle	rine [	Combin	ned Chlorine	(Chloramine	es)	Chlorine I	Dioxide	
13000	Disilitie	T Teste	idai Maiiitai		T Calculations, or					-			1	
			la de la composição de la	C	1 Calculations, or		culations				UV			
						Create	culauons	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	and after the control of		UV.	Dose		
ł .							Lowest CT		1.4					
ļ						Disinfectant	Provided	- 1.00 Feb. 18		Bigar (168				
1	Days Plant	1 1 1 1 1 1 1	13 Quillion		Lowest Residual	Contact Time	Before or at		A STATE OF THE STA	12000			Lowest Residual	
	Staffed or		Net Quantity		Disinfectant	(T) at C	First	550			a series	Minimum	Disinfectant	
D	Visited by		of Finished		Concentration (C)	Measurement	Customer				Lowest Operating	UV Dose Required,	Concentration at	Emergency or Abnormal Operating
Day of the	(Place	Hours plant in	7 from 617 fr	Dark Francis	Before or at First	Point During	During Peak			Minimum CI Required, mg		mW-	Remote Point in Distribution	Conditions, Repair or Maintenance Work that Involves Taking Water System Components
Month	"X")	Operation	Producted, gal.	Peak Flow Rate, gpd.	Customer During Peak Flow, mg/L	Peak Flow, minutes	Flow, mg- min/L	Water O	if Applicable	min/L	mW-sec/cm <sup>2</sup>		System, mg/L	Out of Operation
1	1.7	24.0	<del></del>	тик, дра.	T Cak T TOW, Mg/L	innacs	1 mile	rrawr, c	л трриской	11111111	in w-sec/em	Scoron	Oysten, mg/L	
2	Х	24.0	19,500		0.6				1		<del> </del>		0.4	
3		24.0		1					<u> </u>	<u> </u>				
4		24.0	15,333											
5	X	24,0			0.5								0.6	
6		24.0	10,500										ļ	
7	X	24.0			0.4				<u> </u>				0.5	
8		24.0	500				<u> </u>			ļ		ļ	0.0	
9	X	24.0	500 333		0.6		<del> </del>	ļ	<u> </u>	ļ		<del>                                     </del>	0.8	
11		24.0	333			<u> </u>	<del> </del>			<del> </del>			<del> </del>	
12	Х	24.0	333	<del> </del>	0.4		<del> </del>		<del> </del>	<del>                                     </del>			0.6	
13	71	24.0	4,500		· · ·					<del> </del>		<del> </del>		
14	Х	24.0	4,500		3.5								1.9	
15		24.0	33,000											
16	X	24.0	33,000		2.5								1.9	
17		24.0	37,000											
18		24.0	37,000				<u> </u>			<u> </u>		ļ		
19	X	24.0	37,000		1.0		ļ <u></u>		<u> </u>		ļ <u></u>	<del> </del>	0.7	
20	37	24.0	35,500		0.6		ļ	-		<del> </del>	ļ	<del> </del>	0,6	
22	Х	24.0	35,500 25,500		0.6		<del> </del>	-	<del>                                      </del>			<del></del>	0.0	
23	Х	24.0			1.8		<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	1.2	
24		24.0	30,667		1.0		<del>                                     </del>			-	<u> </u>		1	
25		24.0				<u> </u>	<u> </u>				<u> </u>			
26	X	24.0	30,667		0.9								0.7	
27		24.0	31,500											
28	Х	24.0	31,500		1.0								0.7	
29		24.0							1	1	ļ	ļ	<u> </u>	
30	X	24.0	33,000		0.7	ļ	ļ				<b></b>		0.6	
Tatal		L	(37,000		l	<u> </u>		L	I	L	<u> </u>	l	<u> </u>	
Total	<u>si sakidan.</u>	4.5	637,000	4										

<sup>\*</sup> Refer to the instructions (00) his report to determine which plants must provide this information.

Effective August 28, 2003



See Pages 4 for Instr									
. General Information	for the Month	/Year of: April, 2	2004						
A. Public Water Systen	(PWS) Inform	ation							
PWS Name:	Orange Hill					PWS Identification Numb	per:	6531305	
PWS Type:	✓ Community	Non-Transient Non-Cor	mmunity	Fransient Non-Com	munity	Consecutive		· · · · · · · · · · · · · · · · · · ·	
Number of Service Connec						al Population Served at End of	of Month:	416	
PWS Owner:	Florida Water Serv	rices				· · · · · · · · · · · · · · · · · · ·			
Contact Person:	Craig Anderson				Cor	ntact Person's Title:	VP Environmen	ntal Services	
Contact Person's Mailing A	Address:	P.O. Box 609520			City: Orlando	State: Florida		Zip Code:	32860-9520
Contact Person's Telephone	e Number:	(407) 598-4199			Cor	ntact Person's Fax Number:	(407) 598-4217		
Contact Person's E-Mail A	ddress:	craiga@florida-water.co	om						
Water Treatment Pl	ant Information	1						· · · · · · · · · · · · · · · · · · ·	
Plant Name:	Orange Hill					Plant Telephone Number	<del></del>	(407) 598-41	.00
Plant Address:	126 Temple Street				City: Auburndale	State: Florida		Zip Code:	33810
Type of Water Treatment b	y Plant:	✓ Raw Ground Water	Purchased Fir	nished Water					
Permitted Maximum Day (	Operating Capacity of	f Plant, gallons per day:		79,400					
Plant Category (per subsect	tion 62-699.310(4),	F.A.C.):	V		Plant	Class (per subsection 62-699	9.310(4), F.A.C.):	С	
Licensed Operators		Name		License Class	License Number	er D	ay(s) / Shift(s)	Worked	
Lead/Chief Operator:	David Rodriguez			A	7880	Days 1st Shift			
Other Operators:	Steve Fuller			В	7519	Days 1st Shift			
								-	
나는 상태를 가게 되었다.								-	
				!					
							•		
Certification by Lead	<u></u>								
		nt operator licensed in Flori							
information provided	in this report is t	true and accurate to the best	t of my knowledge	and belief. I cert	ify that all drink	ing water treatment che	micals used at	this plant c	onform to NS
International Standard	l 60 or other app	licable standards referenced	d in subsection 62-5	555.320(3), F.A.	C. I also certify	that the following addit	ional operation	is records f	or this plant
		l operator staffed or visited							
		t process performance recor							
		is report, at a convenient loc				r			
			David Rodri	gucz				A-7880	
Signature and Date			Printed or Ty	·			_	License Num	nber
<u> </u>				,,					

II. Daily Data for the Month/Year of: April, 2004												
Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine   Chlorine Dioxide   Ozone   Combined Chlorine (Chloramines)   Ultraviolet Radiation   Other (Describe):												
Programme and the second of th												
Type of Disinfectant Residual Maintained in Distribution System:   ▼ Free Chlorine    Combined Chlorine (Chloramines)    Chlorine Dioxide												
CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*												
CT Calculations UV Dose												
	MANAGER AND SERVICE											
Lowest CT	, a kodija i koji i saliki i je Livos koji i saliki i koji i saliki i koji i saliki i s											
Disinfectant Provided Days Plant Lowest Residual Contact Time Before or at Lowest Residual												
Staffed or Net Quantity Disinfectant (T) at C First Minimum Disinfectant												
	or Abnormal Operating											
	r or Maintenance Work that											
the Producted, Peak Flow Customer During Peak Flow, Flow, mg- Temp of pH of Water, Required, mg UV Dose, mW- Distribution Involves Taking	Water System Components											
	of Operation											
1 24.0 45,500	i far fara a constant a											
2 X 24.0 45,500 0.9 0.7												
3 24.0 72,667												
4 24.0 72,667												
5 X 24.0 72,667 3.5 2.2												
6 24.0 72,000												
7 X 24.0 72,000 2.2 1.4												
8 24.0 95,000												
9 X 24.0 95,000 0.8 0.8												
10 24.0 109,667 11 24.0 109,667	· · · · · · · · · · · · · · · · · · ·											
12   X   24.0   109,667   0.9   0.8   13   24.0   72,000												
14 X 24.0 72,000 2.0 1.0												
15 24.0 26,000												
16 X 24.0 26,000 2.2 1.4												
17 24.0 40,333												
18 24.0 40,333												
19 X 24.0 40,333 1.5 0.8												
20 24.0 42,000												
21 X 24.0 42,000 0.6 0.6												
22 24.0 47,500												
23 X 24.0 47,500 0.8 0.6												
24 24.0 56,667												
25 24.0 56,667												
26 X 24.0 56,667 1.5 1.0												
27 24.0 25,000												
28 X 24.0 25,000 1.7 1.0 1.0 29 24.0 31,000												
30 X 24.0 31,000 1.5 1.0												
Total   1,750,000												
Avgerage 58,333												

109,667

<sup>\*</sup> Refer to the instructions for this report to determine which plants must provide this information.

Effective August 28, 2003

```
WO#0002158309 KINGS COVE CYCLE 3308 PREM-CODE=645
SCHED-DATE 122106 PROMISED ALL DAY ORDER-DESC MVIN/Move In Customer
PRINT-DATE 12/20/06 PRINT-TIME 15:06:01 ORDER-STATUS NEW
                                                                                        PREM-CODE=645965
KINGS COVE
CUST/PREM 000982698/645965 DIST F
CUST-NAME SENN, CODY
SRV-ADDR 5340 TWIN PALMS RD
SRV-CITY FRUITLAND PARK FL 34731-6045
PHONE# H 352-504-1269 W -
                                                           STYP
SCAT
SET-MTR
SET-DATE
SET-RDG
                                                                           RSM1 SRM1
                                                                           WTR
                                                                           U96928016
28-SEP-1999
004180
                                                             SET-SIZE
SET-RMTH
                                                                           5/8
MR
M-NAME
NONE
M-ADDR
M-CITY
                                                             ARB-RMT#
                                            NC
                                                             ERT
                                                             MIU#
SERIAL #
EXTENS-#
ROUTE
                               A/R-STAT A
BILLED
                               A/R-BAL
AMT-COL
                                                   .00
DUE-DTE
                                                                          U999999
OCCUPANT
COMP#
CRED-CDS
                                                    .00
            1336595
                               RC=RS
                                                                           08404 STOP 00210
                                                             MTR-CDS
                               TYPE-HEAT
                                                                           06
                                                             #DL= 5 DD= 0 M= 1/DL= 0 DD= 0 M= 0 MODEL-1
BILL-FR=12
                               SWIM(Y,N) N
FROZEN
LAST-SIZE 5/8 LAST-DATE 28-SEP-99
                                                             MODEL-2
PREM-ID
                                                   INSIDE
                                             READ
READ ONLY: DATE
                                                  REMOTE
                TIME
      DATE | READING | MK | METER NUMBER | TEST | SZ | TYPE | CHECK X | SEAL | OCC | YEAR | HEAT | ----- | DATE |
REM
                                                                               RESEALED
                                                                                -----
                                                                                 SEALED
                                 | swim pool: yes | no
CURB STOP: ON OFF
                                                                   EMP#
ERT#-----REMARKS:------
R-DATE ACTN READING CONSUM DYS C AMOUNT CHG-DATE CAT RATE BILL-CHG 121106 READ 4254 0 32 A 8.12 110906 READ 4254 4 29 A 8.64
MTR-INST:
WORK-ORDER-REMARKS:
SETT 12-20-06 MRS. SENN @ 352-504-1269 READ ONLY ** TURN ON FEE $ 15.00*
APP-Time Start 20-DEC-2006 08:00:00 End 20-DEC-2006 20:00:00 Call-Ahead Ord# 2158309 Type Phone# Ext #
                                                                                         Min-Before
```



See Pages 4 for Instru												
l. General Information	General Information for the Month/Year of: May, 2004											
A. Public Water System	(PWS) Informa	tion										
	Orange Hill					PWS Identification Number:	6531305					
PWS Type:	✓ Community	Non-Transient Non-Commu	nity Tr	ansient Non-Comr	nunity	Consecutive						
Number of Service Connect	ions at End of Month	165			To	otal Population Served at End of Month:	416					
PWS Owner:	Florida Water Service	es			-							
Contact Person:	Craig Anderson				C	ontact Person's Title: VP Environn	nental Services					
Contact Person's Mailing A	ddress:	P.O. Box 609520			City: Orlando	State: Florida	Zip Code: 32860-9520					
Contact Person's Telephone		(407) 598-4199			C	ontact Person's Fax Number: (407) 598-42	17					
Contact Person's E-Mail Ad	dress:	craiga@florida-water.com										
B. Water Treatment Pla	ent Information											
Plant Name:	Orange Hill					Plant Telephone Number:	(407) 598-4100					
Plant Address:	126 Temple Street			· — —	City: Auburnda	le State: Florida	Zip Code: 33810					
Type of Water Treatment by		✓ Raw Ground Water	Purchased Fini	shed Water								
Permitted Maximum Day O	perating Capacity of I	Plant, gallons per day:		79,400								
Plant Category (per subsecti						nt Class (per subsection 62-699.310(4), F.A.C	i.): C					
Licensed Operators		Name	<u> </u>	License Class	License Num	ber Day(s) / Shift(	s) Worked					
Lead/Chief Operator:	David Rodriguez	<u> </u>		Α	7880	Days 1st Shift						
Other Operators:	Steve Fuller			В	7519	Days 1st Shift						
			<del></del>									
	<b></b>											
				<u> </u>								
I Certification by Leac	I/Chief Operator	•										
			am the lead/chie	f operator of the	water treatme	nt plant identified in part I of this rep	ort. I certify that the					
information provided i	in this renert is tw	as and assurate to the best of n	my knowledge e	nd haliaf I cart	ify that all drin	king water treatment chemicals used	at this plant conform to NSF					
Information provided i	of this report is ut	- the standard of the best of in	ny knowieuge a	se 220/2) F A (	ny maran um Natanan-min	that the following additional operation	one records for this plant					
international Standard	ou or other appli	cable standards referenced in s	subsection 62-3.	33.320(3), F.A.	. Taiso certify	that the following additional operation	and shaminal food rates; and					
were prepared each da	y that a licensed o	operator staffed or visited this	plant during the	month indicate	a above: (1) re	cords of amounts of chemicals used a	and chemical feed rates, and					
					these addition	al operations records to the PWS own	ner so the PWS owner can					
retain them, together v	vith copies of this	report, at a convenient location	on for at least ter	n years.								
			David Rodrig	uez			A-7880					
Signature and Date		· · · · · · · · · · · · · · · · · · ·	Printed or Typ				License Number					

PWS Id	entification	n Number:		6531305		Plant Name:	Orange Hill						-	
III. D	aily Data	for the M	Ionth/Year	of:		May, 2004								
			y Virus Inactiv		ral: Free C		Chlorine Di		C Orona	┌ Comb		(Chlanau	-ian	
	raviolet R	-	-	r (Describe):		mornic 1	Chiorine Di	oxide	Ozone	1 Come	inea Chioru	ne (Cmoran	nines)	
<b>-</b>											, , , , , , , , , , , , , , , , , , , ,			
Type o	f Disinfe	ctant Resic	lual Maintair		ibution System:	<b>▼</b> Free Chlo				(Chloramine		Chlorine I	Dioxide	
438				C	T Calculations, or	UV Dose, to	Demostate I	Four-Log	Virus Inac	tivation, if	Applicable <sup>4</sup>			
195						CT Calc					UV			
					1.35 A.S.		ega Parak garak		ye and a second		<b>建</b> 矿 电影響			
							Lowest CT	2010 a 20 1 a 20 a 20 a						
						Disinfectant	Provided	TYSE						
	Days Plant	and the plant of the second			Lowest Residual	Contact Time	Before or at					Minimum	Lowest Residual	
	Staffed or		Net Quantity		Disinfectant	(T) at C	First	Arrate St.	Maria de la composición dela composición de la composición dela composición dela composición dela composición de la composición dela co		Lowest	UV Dose	Disinfectant	
Dou of	Visited by Operator	Hours plant	of Finished Water	i '	Concentration (C) Before or at First	Measurement	Customer		to the second	Minimum CT	كولاك مراد الماري الأوالا	Required,	Concentration at Remote Point in	Emergency or Abnormal Operating  Conditions, Repair or Maintenance Work that
Day of the	(Place	in	Producted,	Peak Flow	Customer During	Point During Peak Flow,	During Peak Flow, mg-	Temp of	pH of Water	Required, mg		mW-	Distribution	Involves Taking Water System Components
Month	"X")	Operation	gal.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	Water OC	if Applicable	min/L	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
1	2. ).	24.0	16,333	rate, gpu.	reak riow, mg/L	- Innucs	Annu D	,,,,,,,	поприсы	***************************************	III VI SCOTOIN	Boording	oystein, ii.g.	24-977 (1-4-76 ).
2		24.0	16,333											
-3	Х	24.0	16,333		3.0			l					2.0	
4		24.0	6,000				<del></del>			<b></b>				
- 5	Х	24.0	6,000		2.0								1,2	
6		24.0	15,500					1	1					
<b>7</b> :	Х	24.0	15,500		3.0			1		1			1.8	
8 🤃		24.0	49,000											
9		24.0	49,000											
10	X	24.0	49,000		3.0								1.9	
11		24.0	27,500											
12	Х	24.0	27,500		1.0	<u>.</u>				<u> </u>		ļ	0.7	
13		24.0	45,500											
14	Х	24.0	45,500		0.9				<u> </u>	ļ	<u> </u>	ļ	0.7	
15		24.0	51,000	ļ					ļ					
16		24.0	51,000		1.0			<b></b>	ļ	<b>!</b>	<u> </u>		0.7	
17	X	24.0	51,000		1.0			<u> </u>	<u> </u>	<del> </del>	<del> </del>		0.7	
18	\	24.0	40,000	<del> </del>	1,2			<del>                                     </del>		<del> </del>	<del>                                     </del>		0.8	
19	Х	24.0	40,000 49,000		1,2	<del></del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<u> </u>		0.0	
21	Х	24.0	49,000	<del> </del>	0,9		<del> </del>	<del> </del>	f	<del> </del>		<del> </del>	0.7	
22	<del>  ^</del>	24.0	<del></del>	<del> </del>	0.9	<del></del>	<del>                                     </del>	<del>                                     </del>	<u> </u>			<u> </u>	3	
23	<u> </u>	24.0	75,000	<del> </del>		<b></b>		<b> </b>	<del> </del>	<u> </u>	<b>†</b>	1		
24	Х	24.0	75,000		0,7		<u> </u>	<b> </b>	1	†·	<b> </b>		0.7	
25		24.0	<u> </u>	1			<del> </del>	<u> </u>	<del> </del>					
26	Х	24.0	44,000	<u> </u>	0.9				1	1			0.7	
27		24.0	64,000											
28	Х	24.0	64,000	1	3.0	<b>1</b>							1.6	
29		24.0	75,000											
30		24.0	75,000										<u> </u>	
31	Х	24.0	75,000		3.0				1	1	<u> </u>	<u> </u>	1.8	
Total	in Dunik(n	The Agents	1,382,000	]										
Average	· ANY		44,581	1										

75,000

<sup>\*</sup> Refer to the instructions for this report to determine which plants must provide this information.

Effective August 28, 2003

PWS I	lentificatio	n Number:		6531305		Plant Name:	Sugar Creek						_	
III. D	aily Data	for the N	lonth/Year	of:		May, 2004						<del></del>		
			g Virus Inactiv		ral: <b>▼</b> Free C	<del></del>	Chlonino Di	مرين الم	C Ozono	☐ Comb	. 1011	(CL1	· \	
1	traviolet R			r (Describe):		morate j	Chlorate Di	oxide	Ozone	1 Come	oinea Uniorii	ne (Cniorar	nines)	
<b>-</b>						F7 p. ci.			1011	(CL) :	· -	<u> </u>		
Type	of Disinfe	ctant Resid	dual Maintai		ibution System:	▼ Free Chle				(Chloramine		Chlorine I	Dioxide	
			. vijeri	C	T Calculations, or	UV Dose, to								
		1				CT Calc	ulations		W. Y. 4.		UV	Dose		
			4.00				Lowest CT		her h			製工工		
1		İ				Disinfectant	Provided	动脉 沙囊						
1	Days Plant		07 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Lowest Residual	Contact Time	Before or at		757	1999 A. A. M. S.			Lowest Residual	
	Staffed or		Net Quantity		Disinfectant	(T) at C	First		\$7-			Minimum	Disinfectant	
1	Visited by		of Finished		. Concentration (C)	Measurement	Customer				Lowest	UV Dose	Concentration at	Emergency or Abnormal Operating
Day of	Operator	Hours plant	Water		Before or at First	Point During	During Peak			Minimum CT		Required,	Remote Point in	Conditions, Repair or Maintenance Work that
the	(Place	in	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-	Temp of	pH of Water	Required, mg		mW-	Distribution	Involves Taking Water System Components
Month	"X")	Operation	gal.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	Water, C	if Applicable	min/L	mW-sec/cm2	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
1		24.0	39,667						1	<u> </u>			<u> </u>	
2	V V	24.0							<b> </b>	<b> </b>		<u> </u>		
4	X	24.0 24.0	39,667 38,500		3.2		<u> </u>			<u> </u>			1.8	
5	х	24.0	38,500		2.0			<del> </del>	<u> </u>	<b> </b>	<u> </u>	<del> </del>	1.4	
6	<u> </u>	24.0	47,000	-	2.0		<del> </del>	-					1.4	
7	Х	24.0	47,000		3.0		<del>                                     </del>	<del></del>	<del> </del> -			<del> </del>	1.6	
8		24.0	33,000	i	3.0		<del></del>			<del>                                     </del>			1.0	
9		24.0	33,000											
10	Х	24.0	33,000		1.6					<u> </u>	i		1.4	
-11		24.0	34,500											
12	X	24.0	34,500		2.0								1.4	
13		24.0	34,000											
14	X	24.0	34,000		2.0							ļ	1.2	
15		24.0	27,000							<u> </u>		ļ		
16	<del></del>	24.0							ļ <u> </u>			<b></b>	2.5	
17	Х	24.0 24.0			0.4					<del> </del>		<del> </del>	0.5	
19	Х	24.0	31,500		0.9			<del> </del>	-	<del> </del>		<u> </u>	0.6	
20		24.0	32,500	<del></del>	0.3		<del> </del>	<b></b>	··	<u> </u>		<u> </u>	0.0	
21	Х	24.0	32,500	<del> </del>	2.5		<del>                                     </del>		<del> </del>	<u> </u>			1.7	
22		24,0		· · · · · · · · · · · · · · · · · · ·				<del></del>		<del>                                     </del>	· · · · · · · · · · · · · · · · · · ·			
23		24.0	26,667									· · · · · · ·		
24	Х	24.0	26,667		3.0								2.0	
25		24.0	35,500											
26	X	24.0			1.4								1.0	
27		24.0							<u> </u>	ļ <u></u>				
28	Х	24.0			1.0					ļ		<u> </u>	0.8	
-29		24.0	38,333				<b> </b>		<b> </b>	<del> </del>	L	<b> </b>		
30	X	24.0	38,333		0.4		<del> </del>	<del> </del>	-	<del> </del>	<del> </del>		0.4	
Total	nari	·	38,333 1,057,000		0.4	L				<u> </u>	J	1	1 0.4	
Avgerag			34.097	1										

47,000

<sup>\*</sup> Refer to the system cross (35) this report to determine which plants must provide this information.

Effective August 28, 2003

**Docket No. 060368-WS** 

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

Florida

Report Missing:

**Monthly Operating Report** 

Orange Hill/Sugar Creek

June 2004

Aqua Utilities Florida, Inc.



See Pages 4 for Instr											
General Information for the Month/Year of: July, 2004											
A. Public Water System	(PWS) Informa	ıtion									
PWS Name:	Orange Hill		····			PWS Identification Number:	6531305				
PWS Type:	✓ Community	Non-Transient Non-Communit	ty 🔲 T	ransient Non-Com	munity 🔲	Consecutive					
Number of Service Connect	tions at End of Montl	n: 165			Total	Population Served at End of Month:	416				
PWS Owner:	Aqua Utilities Florid	la			1						
Contact Person;	Brian Heath				Conta	ct Person's Title: Area Mar	nager				
Contact Person's Mailing A	ddress:	2315 Griffin Road			City: Leesburg	State: Florida	Zip Code: 34748				
Contact Person's Telephone		(352) 787-0980			Conta	ct Person's Fax Number: (352) 787	7-6333				
Contact Person's E-Mail Ac		beheath@aquaamerica.com									
B. Water Treatment Pla	ant Information				·						
Plant Name:	Orange Hill					Plant Telephone Number:	(407) 598-4100				
Plant Address:	126 Temple Street				City: Auburndale	State: Florida	Zip Code: 33810				
Type of Water Treatment by	<del></del>	✓ Raw Ground Water	Purchased Fini	ished Water							
Permitted Maximum Day O				79,400							
Plant Category (per subsect	ion 62-699.310(4), F.					lass (per subsection 62-699.310(4), F./					
Licensed Operators		Name		License Class	License Number		ift(s) Worked				
Lead/Chief Operator:				C	6813	Days 1st Shift					
If the first term of	David Rodriguez			A	7880	Days 1st Shift					
	Steve Fuller			В	7519	Days 1st Shift					
						<del> </del>					
				L	<u> </u>						
II Certification by Lead	I/Chief Operato										
	·	t operator licensed in Florida, am	n the lead/chie	f operator of the	water treatment r	plant identified in part I of this r	report I certify that the				
	-	ue and accurate to the best of my		•	-	<u>-</u>	- ·				
		icable standards referenced in su									
					•	<del>-</del>					
		operator staffed or visited this pl	_								
	-	process performance records. Fr	•	•	these additional of	operations records to the PWS of	wher so the PWS owner can				
retain them, together v	vith copies of this	report, at a convenient location	for at least ter	n years.							
			Will Fontaine				C-6813				
Signature and Date							License Number				
Signature and Date			Printed or Typ	bed Name			License Number				

PWS Id	entification	n Number:		6531305		Plant Name:	Orange Hill							
III. D	aily Data	for the N	lonth/Year	of:		July, 2004						-		
			Virus Inactiv			hlorine [	Chlorine Di	oxide.	Ozone	┌ Comb	nined Chloris	ne (Chlorar	nines)	
1	raviolet R			r (Describe):			Chorne Dr	o/acc	, Ozone	1 Come	AIRCI CIIIOII	iic (Cinorai		
<b>⊢</b>					ibution System:	<b>▼</b> Free Chlo	rine [	Combin	ed Chlorine	(Chloramine	es) $\Gamma$	Chlorine I	Dioxide	
1 ypc 0	Distinct	Ctain Resid	idai iviailitali		T Calculations, or									
				3 3 3 4 AC	1 Calculations, or	CT Calc		our-Log	viius iilac	uvacion, II	UV	Doce		
						C1 Calc	uiauons			man a <u>de 192.</u> Lagradida a 19				
							Lowest CT	1 (14.5) 11.53 (15.6)						
	The first of the	1				Disinfectant	Provided							
	Days Plant		<b>37</b> 6		Lowest Residual	Contact Time	Before or at					Minimum	Lowest Residual Disinfectant	
	Staffed or Visited by		Net Quantity of Finished		Disinfectant Concentration (C)	(T) at C Measurement	First Customer		A Chap		Lowest	UV Dose	Concentration at	Emergency or Abnormal Operating
Day of	-	Hours plant	200		Before or at First	Point During	During Peak			Minimum CI		Required,	Remote Point in	Conditions; Repair or Maintenance Work that
the	(Place	in	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-		pH of Water	Required, mg	- 444	mW-	Distribution	Involves Taking Water System Components
Month	"X")	Operation	gal.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L		if Applicable		mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
1		24.0	52,500											
2	X	24.0	52,500		0.7								0.7	
3		24.0	61,333							ļ <u> </u>		<u> </u>		
4		24.0	61,333						ļ			ļ	0.7	
5	X	24.0	61,333		1.2								. 0.7	
7		24.0 24.0	59,000 59,000		0.7			<u> </u>		<del>                                     </del>		<del> </del>	0.7	
8		24.0	64,000		0.7					<del> </del> -			0.7	
9		24.0	64,000		1.0				<del> </del>	·	1	<del> </del>	0.7	
10		24.0	66,667											
.11		24.0	66,667											
12	X	24.0	66,667		0.6								0.8	
13		24.0	52,500											
14	X	24.0	52,500		0.8		ļ <u>-</u>		<u> </u>		ļ	<b> </b>	1.0	
15	X	24.0	58,000		1.4		<u></u>	<b></b>		<del> </del>	<del> </del>	<del> </del>	1.0	
17		24.0	58,000 47,000		1.4					<u>                                     </u>	<del> </del>	<del> </del>	1.0	
18		24.0	47,000						<del>                                     </del>	1		<del> </del>		
19	Х	24.0	47,000		1.2		<del></del>					t	1.0	
20		24.0	15,500					1						
21	X	24.0	15,500		0.9								0.7	
22		24.0	52,500					<u> </u>	ļ	<u> </u>	ļ	ļ		
23	X	24.0	52,500		3.0			<u></u>		ļ		ļ	2.2	
24		24.0	65,667							<b></b>		<del> </del>		
25 26	×	24.0	65,667 65,667		2.0					ļ		<del> </del>	1.4	
27		24.0	34,500		2.0		<u> </u>	-	<del> </del>	<del> </del>	<del> </del>	<b> </b>	1.4	
28	X	24.0	34,500		1.8			<del>                                     </del>	<del>                                     </del>	<u> </u>	<del>                                     </del>	<b>†</b>	1.2	
29	<del></del> -	24.0	12,500		1.0						1	T		
30	Х	24.0	12,500	1	1.9			T					1.2	
31		24.0	12,500									L		<u> </u>
	Adjusted to		1,536,500											
Average	768 6 3 3	ASSESSED TO THE SECOND	49,565	1										

66,667

<sup>\*</sup> Refer to நடிபுதாரும்று நூத் report to determine which plants must provide this information. Effective August 28, 2003



See Pages 4 for Instr								
<ol> <li>General Information</li> </ol>	for the Month/Y	ear of: July, 2004						
A. Public Water System	(PWS) Informat	tion						
PWS Name:	Sugar Creek					PWS Identification Number:	6531305	
PWS Type:	✓ Community	Non-Transient Non-Commi	unity Tr	ansient Non-Com	nunity	Consecutive		
Number of Service Connect	ions at End of Month:					Population Served at End of M	fonth: 214	
PWS Owner:	Aqua Utilities Florida	L .						
Contact Person:	Brian Heath				Conta	ict Person's Title: V	P Environmental Services	
Contact Person's Mailing A	ddress:	2315 Griffin Road			City: Leesburg	State: Florida	Zip Code:	34748
Contact Person's Telephone	Number: (	(352) 787-0980			Conta	ct Person's Fax Number: (3	352) 787-6333	
Contact Person's E-Mail Ad	dress:	beheath@aquaamerica.co	om					<del></del>
B. Water Treatment Pla	ant Information							
Plant Name:	Sugar Creek					Plant Telephone Number:	(407) 598-41	100
Plant Address:	130 Cottontail lane		_		City: Auburndale	State: Florida	Zip Code:	33810
Type of Water Treatment by	/ Plant:	✓ Raw Ground Water	Purchased Fini	shed Water				
Permitted Maximum Day O	perating Capacity of P	lant, gallons per day:		79,400				
Plant Category (per subsect	ion 62-699.310(4), F.A	A.C.): V			Plant C	class (per subsection 62-699.31	0(4), F.A.C.): C	
Licensed Operators		Name		License Class	License Number	Day(	s) / Shift(s) Worked	STRUCK AND SERVICE
Lead/Chief Operator:	Will Fontaine			С	6813	Days 1st Shift		
Other Operators:	David Rodriguez			A	7880	Days 1st Shift		
	Steve Fuller			В	7519	Days 1st Shift		
						<u></u>		
I Certification by Lead	I/Chief Operator							
			4b - 1 1/-1:	C. C.1		Anna i Annai Cin I in mana I in	Calliana A. T. and C.	41-4-41
	-	operator licensed in Florida,		•		-	-	
	_	e and accurate to the best of	•		•		-	
		able standards referenced in						
		perator staffed or visited this						
		rocess performance records.			these additional of	perations records to the	PWS owner so the PW	/S owner can
retain them, together w	vith copies of this	report, at a convenient location	on for at least ten	years.				
			Will Fontaine				C-6813	
Signature and Date			Printed or Typ	ed Name			License Nun	nber

PWS I	lentification	n Number:		6531305		Plant Name:	Sugar Creek	:			<del></del>			
HI. D	aily Data	for the N	lonth/Year	of:		July, 2004								
			g Virus Inactiv											
	traviolet R.					Chlorine	Chlorine Di	oxide	☐ Ozone	Comb	oined Chlori	ne (Chloran	nines)	
<b>-</b>				r (Describe):			<del> </del>							
Type o	of Disinfec	ctant Resid	lual Maintai	ned in Distr	ibution System:	▼ Free Chle	orine [	Combin	ed Chlorine	(Chloramine	es)	Chlorine I	Dioxide	
				C	CT Calculations, or	UV Dose, to	Demostate	Four-Log	Virus Inac	tivation, if	Applicable	Carlo best of		
					(基件) \$P\$中心不是	CT Calc	ulations				UV			[기교 : 그리고 [기교 ] 이 시간 [12] [12] [12]
13.4%			1 - 4 3 - L.A	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \						- VI. 199		- De		[2] 12 :
		ì					Lowest CT				道道			
	Days Plant			Land File		Disinfectant	Provided				2/1 (Mar)			
	Staffed or		Net Quantity		Lowest Residual  Disinfectant	Contact Time	Before or at	4.0				25	Lowest Residual	
	Visited by		of Finished		Concentration (C)	(T) at C Measurement	First Customer				Lowest	Minimum UV Dose	Disinfectant	[마음] 이 집 하는 사람들 학교 프리트를 했다.
Day of		Hours plant	Water		Before or at First	Point During	During Peak		lang Pagalag	Minimum CT	a territories a free del compa	Required,	Concentration at	
the	(Place	in	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-	Temp of	pH of Water	Required, mg	UV Dose,	mW-	Remote Point in Distribution	Conditions; Repair or Maintenance Work that Involves Taking Water System Components
Month	"X")	Operation	gal.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	Water, OC	if Applicable		mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
1		24.0	500				i	<u> </u>		7 - 4020		555 011	, by seem, mg B	Out of Operation is a superior and
2	X	24.0	500		0.8								0.7	
3		24.0	333											
4		24.0	333											
5	X	24.0	333		0.6								0.5	
6		24.0	500											
8	Х	24.0	500		0.7								0.5	
9	- v	24.0	500											
10	X	24.0 24.0	500 333		0.8								0.6	
11		24.0	333					-					· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
12	Х	24.0	333		0.8	•								
13		24.0	333		0.0								0.6	
14	Х	24.0	333	-	0,6								0.7	
15		24.0	500		0.0					-			0.7	
16	X	24.0	500		0.8	-							0.7	
17		24.0	333				i							
18		24.0	333											
19	Х	24.0	333		0.9								0.7	
-20		24.0	36,500											
21	X	24.0	36,500		0.6								0.7	
22		24.0	500											
23	X	24.0	500		0.9								0.7	
24 25		24.0	333			·								
26	<del></del>	24.0	333		9.4									
27	x	24.0 24.0	333		0.6								0.7	
28	x	24.0	29,000 29,000		10									
29	^	24.0	42,000		1.2		_						0.8	
30	X	24.0	42,000		2.5									
31		24.0	42,000		2.3								1.4	, ,,
Total -			266,666	<del></del>						1!				
Avgerag		- 1967-5	8,602											

42,000

<sup>\*</sup> Refer to the instructions (no discreport to determine which plants must provide this information. Effective August 28, 2003



See Pages 4 for Instr								
l. General Information	for the Month/Y	ear of: August, 200	)4					
A. Public Water System	(PWS) Informa	tion						
PWS Name:	Orange Hill					PWS Identification Number:	6531305	
PWS Type:	✓ Community	Non-Transient Non-Commu	nity Tr	ansient Non-Comi	munity	Consecutive		
Number of Service Connect	tions at End of Month			·	Total	Population Served at End of Monti	h: 416	
PWS Owner:	Aqua Utilities Florid	a	·		· · · · · · · · · · · · · · · · · · ·			
Contact Person:	Brian Heath				Conta	act Person's Title: Area	Manager	
Contact Person's Mailing A		2315 Griffin Road			City: Leesburg	State: Florida	Zip Code: 3	34748
Contact Person's Telephone		(352) 787-0980			Conta	act Person's Fax Number: (352)	787-6333	
Contact Person's E-Mail Ad		beheath@aquaamerica.cor	n					
3. Water Treatment Pla	ant Information							
Plant Name:	Orange Hill					Plant Telephone Number:	(407) 598-410	0
Plant Address:	126 Temple Street				City: Auburndale	State: Florida	Zip Code: 3	33810
Type of Water Treatment by		✓ Raw Ground Water	Purchased Finis	shed Water				
Permitted Maximum Day O				79,400				
Plant Category (per subsect	ion 62-699.310(4), F					class (per subsection 62-699.310(4)		
Licensed Operators		Name		License Class	License Number	Day(s) /	Shift(s) Worked	
Lead/Chief Operator:				A	7880	Days 1st Shift		
Other Operators:	Steve Fuller			В	7519	Days 1st Shift		
						<u> </u>		
						ļ		
						<u> </u>		
					L		<del></del>	
I Certification by Lead	/Chief Operator							
		operator licensed in Florida, a	m the lead/chie	f operator of the	water treatment r	plant identified in part I of th	is report. I certify th	nat the
		ie and accurate to the best of n						
		cable standards referenced in s						
		operator staffed or visited this						
		-	_		• •			
		process performance records.			tnese additional of	operations records to the PW	'S owner so the PWS	owner can
retain them, together w	viin copies of this	report, at a convenient locatio	n for at least ten	years.				
			David Rodrigu	ıez			A7880	
Signature and Date			Printed or Typ	ed Name		· · · · · · · · · · · · · · · · · · ·	License Numb	рег

											£££,£8		A vw	
											31,452	Control of the second		
	····	r	T					1	<u> </u>	r	000,279	24.0	iji i salatanjag I	
	8.0		<u> </u>						9.0		£££,£8	0.42	x	- 1E
	80								90		£££,£8	24.0	<del></del>	67
				<b>-</b>						<u> </u>	£££,£8	24.0		87
	0.1	<u> </u>							7.1		34,000	24.0	X	LZ
									'		34,000	24.0	1	- 97
	8.0								7.1		000,71	24.0	X	57
		<b></b>		-							000,71	24.0		74
	0.1		<u> </u>						٤٦		£££,09	24.0	Х	73
											£££,03	0.42	<b></b>	77
											£££,03	0.42		17
	0.2								S.E	1	12,500	0.42	Х	07
											12,500	0.42		61
	0.1								9.0		93,500	0,42	X	81
											002,88	0,40		LI
	7.7								3.5		L99't7	74.0	X	- 91
											74,667	0.42		51
											799,42	24.0		_ ÞI
	S'I								2.5		26,000	24.0	X	- 13 -
			<u> </u>								000'97	24.0		17
	9'1			<u> </u>					2.5		26,500	0.42	X	11
											26,500	0.42		01
	5.2								2.5		900,15	24.0	X	- 6
						<u> </u>	[				31,000	0.4.0		8
							ļ		0.1		31,000	0.42	ļ	L
	t'l						<u> </u>		91		79,500 29,500	74.0	X	9
	C.1		<u> </u>					<b> </b>	0.1		000'91	24.0	x	_\$
	5.1		<b> </b>	<del> </del>					91		000 91	24.0	^	t E
	0.1		-		<b></b>				<b>⊅</b> 'I	<u> </u>	23,500	24.0	x	7
	01		<del> </del>						1 1 1		003,55	24.0		I
Out of Operation	System, mg/L	zwo/oəs	my-sec/cm	7/000	əldsəilqqA Yi	O SIBIRA	J/aim	səmujur	Peak Flow, mg/L	Rate, gpd.	gal	Operation	("X"	Month
Involves Taking Water System Components	nothuditasid	-Wm		Required, mg	The view io rid	O TOTAL	-8m ,wolfl	Peak Flow,	Customer During	Peak Flow	Producted,	uı	(Place	әұ
Conditions; Repair or Maintenance Work that	ni tnioq ətoməA	Required,	Simerado	Minimum CT	1	lo amaT	During Peak		Before or at First		Water	noms blant	100 100 100 100 100	Day of
Emergency or Abnormal Operating	Concentration at	UV Dose	Lowest				Customer	Measurement	Concentration (C)		bedsini To		Visited by	
	Disinfectant	muminiM asoft VII	250110 1		4. 医包括氯		First	O is (T)	Disinfectant	le, iii	Net Quantity		Staffed or	
	Lowest Residual						Before or at	Contact Time	Lowest Residual		O/K		Days Plant	4
	lenbrad trano I						the second second	Disinfectant		, and a	1		ared	
The second secon		16.47 53.		3.0			Provided	l tachelaisid				į.		
		P. M. S. M.	18 N				Lowest CT						la Salata	
		> əso(	T A O	1984 - Land		<u> </u>	Snonsii	CT Calcu		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1			
				the reservoir of the	ODIII CD II A	9ort mo				^	<b>-</b>			N 4.71 %
	Territ 1 Van			•					T Calculations, or		L	L	<u> </u>	16
	əbixoi	Chlorine D	(	(Chloramines	d Chlorine	Combine		▼ Free Chlor	bution System:	inteiG ni bo	nietnisM leu	tant Resid	oolnisiQ l	о эачТ
										(Descripe):	∟ О≀рс⊾	noinsibi	Raviolet R	<b>น∩ _</b> _
	(səni	e (Chloram	ned Chlorin	∟ Сошрі	ənoxO 🖳	əbixo	Chlorine Dic	hlorine 🦵 (	ad: 🔽 Free Ci	ation/Remova	Virus Inactiva	g Four-Log	nivəidəA 10	Means o
	<del></del>							August, 2004			onth/Year o			
								VOOC THE V		C0C1CC0		TOOLUDA		

<sup>\*</sup> Refer to দি<u>e</u>[দায়ামাণ্ডাপ্রান্ত প্রচিট্রিয়ার report to determine which plants must provide this information. Effective August 28, 2003



See Pages 4 for Instru										
I. General Information	for the Month/	Year of: August, 20	004							
A. Public Water System	(PWS) Informa	ition								
	Sugar Creek						PWS Identification Number	-	6531305	
PWS Type:	✓ Community	Non-Transient Non-Commu	unity T	ransient Non-Com	nunity		Consecutive	72.42.2.2.2.2		
Number of Service Connect						Total P	opulation Served at End of	Month:	214	
PWS Owner:	Aqua Utilities Florid	ia			-				·········	
Contact Person:	Brian Heath					Contac	t Person's Title:	VP Environmen	tal Services	
Contact Person's Mailing A	ddress:	2315 Griffin Road			City: Lee	esburg	State: Florida		Zip Code:	34748
Contact Person's Telephone	Number:	(352) 787-0980				Contac	t Person's Fax Number:	(352) 787-6333		
Contact Person's E-Mail Ad	ldress:	beheath@aquaamerica.co	<u>m</u>							
B. Water Treatment Pla	ant Information									
Plant Name:	Sugar Creek						Plant Telephone Number:		(407) 598-41	100
Plant Address:	130 Cottontail lane				City: Au	burndale	State: Florida		Zip Code:	33810
Type of Water Treatment by		✓ Raw Ground Water	Purchased Fin	ished Water						
Permitted Maximum Day O				79,400						
Plant Category (per subsecti	ion 62-699.310(4), F.	A.C.): V					ass (per subsection 62-699.3		С	
Licensed Operators		Name		License Class	License	Number	Day	(s) / Shift(s)	Worked	
Lead/Chief Operator:	David Rodriguez			A	78	880	Days 1st Shift			
Other Operators:	Steve Fuller			В	7:	519	Days 1st Shift			
			·							
							····	·		
							····			
					<b>.</b>					
							· · · · · · · · · · · · · · · · · · ·			
				<u></u>						
II. Certification by Leac	I/Chief Operator				-					
		t operator licensed in Florida,	am the lead/ahia	of anarotar of the	-votor tr	ootmont nl	ant identified in part I	of this report	Logrtify	that the
<del>-</del>	-	•		-		_		-		
		ue and accurate to the best of								
		cable standards referenced in								
· -	-	operator staffed or visited this								
	-	process performance records.		-	these ad	ditional op	perations records to the	PWS owner	so the PW	/S owner can
retain them, together v	vith copies of this	report, at a convenient location	on for at least te	n years.						
			postp. 11						A 7000	
Circutant			David Rodrig	***					A7880	
Signature and Date			Printed or Typ	ped Name					License Nun	nder

PWS Id	lentificatio	n Number:		6531305		Plant Name:	Sugar Creek							
HI. D	III. Daily Data for the Month/Year of:  August, 2004													
			g Virus Inacti		/al: <b>▽</b> Free C		Chlorine Di			<u> </u>		(6) 1	- \	
	traviolet R	-		r (Describe):		mornie	Chlorine Di	oxide	☐ Ozone	l Comb	oined Chlori	ne (Chlorai	nines)	
-														
Type o	of Disinfe	ctant Resid	dual Maintai		ibution System:	▼ Free Chk				(Chloramine	<u> </u>	Chlorine l	Dioxide	
1 1				(	T Calculations, or	UV Dose, to	Demostate.	Four-Log	y Virus Inac	tivation, if				
						CT Calc	culations	15 Sept. 11			UV	Dose		\$ 12 m
1 3								ar Miller Joseph				4 3 %		Contracts to the contract of t
			- T		1 19 4 T	Disinfectant	Lowest CT Provided	Contraction of				1000		
	Days Plant				Lowest Residual	Contact Time	Before or at						Lowest Residual	
	Staffed or	14	Net Quantity		Disinfectant	(T) at C	First				M. 2 V. 1	Minimum		wall the second
	Visited by		of Finished		Concentration (C)	Measurement	Customer				Lowest	UV Dose		Emergency or Abnormal Operating
Day of		Hours plant	and the state of t		Before or at First	Point During	During Peak			Minimum CT	Operating	Required,		Conditions; Repair or Maintenance Work that
the	(Place	in	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-	Temp of	pH of Water	Required, mg	UV Dose,	mW-	Distribution	Involves Taking Water System Components
Month	"X")	Operation	gal.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	Water, O	if Applicable	min/L	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
1		24.0	63,000											
2	Х	24.0	63,000		1.4							i	0.8	
3		24.0	34,500				ļ.,	ļ		ļ				
4	Х	24.0	34,500		1.5							1	1.5	
5		24.0	28,000				ļ	<u> </u>	ļ				ļ	
7	X	24.0	28,000		0.7				ļ	<b></b>	<b> </b>		1.0	
8		24.0	26,000					<del> </del>	ļ				ļ	
9	Х	24.0	26,000 26,000		0.7			<del> </del>	<del> </del>	<del> </del>			0.8	
10	^	24.0	28,500		0.7		<del> </del>	<del> </del>	<u> </u>	<del> </del>	-		0.8	
11	Х	24.0	28,500	<del> </del>	2.6			<del> </del> -	<u> </u>	<del>                                     </del>	-		1.8	
12		24.0	28,500		2.0		<del> </del>	ļ	<del> </del>	-			1.0	
13	Х	24.0	28,500		2.5		<del>                                     </del>					1	1.4	
14		24.0	4,667	<u> </u>				<b>†</b>						
15		24.0	4,667				<u> </u>							
16	Х	24.0	4,667	1	2.0								1.0	
17		24.0	43,500											
18	X	24.0	43,500		1.8								1.2	
19		24.0	36,000						<u> </u>					
20	X	24.0	36,000		0.6			ļ	ļ				1.0	
21		24.0	333						<u> </u>				<b>ļ</b>	
22	17	24.0	333		^~		ļ	-	<del> </del>	ļ	<u> </u>			
23	X	24.0 24.0	333 23,000	ļ	0.7				<u> </u>				0.9	
25	X	24.0	23,000	<del>                                     </del>	0.8		<del> </del>	<del> </del>	<del> </del>	-	-	<del></del>	0,8	
26	<u> </u>	24.0	20,000	<u> </u>	V.8			<del> </del>	-	-			0,6	
27	х	24.0	20,000	<del> </del>	0.5		<del> </del>	<del> </del>	1	<u> </u>	<del>                                     </del>	<del> </del>	0.3	
28		24.0	333	<u> </u>	V.5			<u> </u>	<del> </del>				1	
29		24.0	333					<b></b>	1			<b>†</b>		
30	Х	24.0	333	1	0.4								0.8	
31		24.0												
Total		in and the	704,000											
Avgerag	<b>c'</b>		22,710	ł										

63,000

<sup>\*</sup> Refer to the instructions for this report to determine which plants must provide this information.

Effective August 28, 2003



See Pages 4 for Instr											
I. General Information	for the Month/Year	September,	2004								
A. Public Water System	(PWS) Information	1									
PWS Name:	Orange Hill					PWS Identification Number	er:	6531305			
PWS Type:	✓ Community	Non-Transient Non-Commun	nity Tr	ansient Non-Comi	munity	Consecutive					
Number of Service Connect	tions at End of Month:	165			Total I	Population Served at End of	f Month:	416			
PWS Owner:	Aqua Utilities Florida					<del></del>					
Contact Person:	Brian Heath				Conta	ct Person's Title:	Area Manager				
Contact Person's Mailing A	ddress: 2315	Griffin Road			City: Leesburg	State: Florida		Zip Code:	34748		
Contact Person's Telephone		787-0980			Contac	ct Person's Fax Number:	(352) 787-6333	3			
Contact Person's E-Mail Ad		neath@aquaamerica.com	1								
B. Water Treatment Pla											
Plant Name:	Orange Hill					Plant Telephone Number:		(407) 598-4	100		
Plant Address:	126 Temple Street				City: Auburndale	State: Florida		Zip Code:	33810		
Type of Water Treatment by		Raw Ground Water	Purchased Finish	shed Water	···						
Permitted Maximum Day O				79,400							
Plant Category (per subsecti	ion 62-699.310(4), F.A.C.					lass (per subsection 62-699		С			
Licensed Operators		Name		License Class	License Number		y(s) / Shift(s)	Worked			
Lead/Chief Operator:			<del></del>	A	7880	Days 1st Shift			·		
Other Operators:	Steve Fuller			В	7519	Days 1st Shift					
								··-			
		· · · · · · · · · · · · · · · · · · ·									
				<del></del>		<del></del>	<del></del>				
					L	<u> </u>	<del></del>				
II Certification by Lead	/Chief Operator										
		erator licensed in Florida, ar	m the lead/chie	f operator of the	water treatment n	lant identified in part l	of this repor	t L certify	that the		
		nd accurate to the best of m			-	-	•	-			
		e standards referenced in su				*		-			
		ator staffed or visited this p			•	•	•		-		
		ess performance records. If									
					these additional o	perations records to th	ie Pws owne	so me Pv	vs owner can		
retain them, together w	nui copies of this rep	ort, at a convenient location	i ior at least ten	years.							
			David B - 1.					A 7000			
Signature and Date			David Rodrigu				_	A7880			
Signature and Date			Printed or Typ	ed Name				License Nur	HOCI		

Page 1

DEP Form 62-555..900(3)Alternate

PWS I	dentification	n Number:		6531305		Plant Name:	Orange Hill							
	II. Daily Data for the Month/Year of: September, 2004													
			g Virus Inactiv			·								<del></del>
		-	-		• • • • • •	Chlorine [	Chlorine Di	oxide	□ Ozone	☐ Comb	ined Chlorii	ne (Chlorar	nines)	
-	traviolet R		☐ Othe											
Type o	of Disinfe	ctant Resid	dual Maintai	ned in Distr	ibution System:	Free Chlo	orine [	Combin	ed Chlorine	(Chloramine	s) 「	Chlorine I	Dioxide	
				C C	CT Calculations, or	UV Dose, to	Demostate	Four-Log	Virus Inac	tivation, if	Applicable	K:		
					Water Control		ulations				UVI			
								91,44				-		
							Lowest CT		14.5	(1) 大流				
1 .	Days Plant					Disinfectant	Provided							wy walk to the
	Staffed or		Net Quantity		Lowest Residual  Disinfectant	Contact Time	Before or at	349. TES		7.34		Minimum	Lowest Residual	
	Visited by		of Finished	VALUE OF	Concentration (C)	(T) at C Measurement	First Customer				Lowest	UV Dose	Disinfectant	
Day of	1	Hours plant			Before or at First	Point During	During Peak			Minimum CT	Operating	Required,	Concentration at Remote Point in	Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that
the	(Place	in	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-	Temp of	pH of Water	Required, mg		mW-	Distribution	Involves Taking Water System Components
Month	"X")	Operation	gal.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	Water, OC	if Applicable	min/L	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
1	X	24.0	90,000		1.7								1.2	
2		24.0	58,000					<b> </b>						
3	X	24.0	58,000		0.6								0.5	
4		24.0	42,333											
5		24.0	42,333				<u></u>							
6	Х	24.0	42,333		1.0								0.8	
7		24.0	46,500											
8	X	24.0	46,500		0.5					<u>[</u>			0.5	
10	Х	24.0	45,000											
11	^_	24.0 24.0	45,000 47,333		0.7								0.8	
12		24.0	47,333							<del></del>				
13	X	24.0	47,333		0.6								0.6	
14		24.0	12,000		0,0								0.6	
15	Х	24.0	12,000		0.8								0.6	
16		24.0	15,500										0.0	
17	Х	24.0	15,500		1.9								1.0	
18		24.0	28,000											
. 19		24.0	28,000								,			
20	X	24.0	28,000		3.5								2.0	
21		24.0	28,500											
22	X	24.0	28,500		3.5								2.2	
24	V	24.0	12,000											
25	X	24.0 24.0	12,000		3.5								2.0	
26		24.0	31,000 31,000	-										
27	Х	24.0	31,000		0,6								0.5	
28		24.0	46,500		0.6								0.5	
29	Х	24.0	46,500		1.6								1.0	
30		24.0	10,500		1.0								1.0	
31 🐇		24.0											<u> </u>	
Total:	- 40		1,064,000		·					L			L	
	A R As a Mark to the Control of the		34,323											

90,000

<sup>\*</sup> Refer to the instructions for this report to determine which plants must provide this information.

Effective August 28, 2003



See Pages 4 for Instr								
I. General Information	for the Month/	Year of: Septe	mber, 2004					
A. Public Water System	ı (PWS) Informa	ntion						
PWS Name:	Sugar Creek	<del></del>		· · · · · · · · · · · · · · · · · · ·		PWS Identification Number	er: 6531305	
PWS Type:	✓ Community	Non-Transient Non-Co	ommunity	Transient Non-Com	munity	Consecutive		
Number of Service Connec	tions at End of Month			-	<del></del>	Population Served at End of	Month: 214	
PWS Owner:	Aqua Utilities Florid	la						
Contact Person:	Brian Heath				Conta	ct Person's Title:	VP Environmental Services	
Contact Person's Mailing A	ddress:	2315 Griffin Road			City: Leesburg	State: Florida	Zip Code:	34748
Contact Person's Telephone	Number:	(352) 787-0980			Conta	ct Person's Fax Number:	(352) 787-6333	
Contact Person's E-Mail Ac	ddress:	beheath@aquaameric	a.com					
B. Water Treatment Pla	ant Information							·····
Plant Name:	Sugar Creek					Plant Telephone Number:	(407) 598-4	100
Plant Address:	130 Cottontail lane				City: Auburndale	State: Florida	Zip Code:	33810
Type of Water Treatment by	y Plant:	✓ Raw Ground Water	Purchased	Finished Water	-			
Permitted Maximum Day C	Operating Capacity of	Plant, gallons per day:		79,400				
Plant Category (per subsect	ion 62-699.310(4), F.	.A.C.):	V		Plant C	lass (per subsection 62-699.	310(4), F.A.C.): C	
Licensed Operators		Name		License Class	License Number	Da	y(s) / Shift(s) Worked	
Lead/Chief Operator:	David Rodriguez			A	7880	Days 1st Shift		
Other Operators:	Steve Fuller			В	7519	Days 1st Shift		
II Continue la la	HGI: 60							
II Certification by Lead								
		t operator licensed in Flor						
		ue and accurate to the bes						
		icable standards reference						
were prepared each da	y that a licensed	operator staffed or visited	this plant during	the month indicated	d above: (1) recor	ds of amounts of chem	icals used and chemica	I feed rates; and
(2) if applicable, appro	opriate treatment	process performance reco	rds. Furthermore,	, I agree to provide	these additional o	perations records to th	e PWS owner so the PV	WS owner can
		report, at a convenient lo				•		
-	-			•				
			David Rod	lriguez			A7880	
Signature and Date				Typed Name	······································		License Nu	mber
				J				

Page 1

PWS I	dentificatio	n Number:		6531305	1011	Plant Name:	Sugar Creek							
	aily Data	for the N	lonth/Year	of:		September, 200	)4							
			g Virus Inactiv		/al: <b>▼</b> Free C									
	traviolet R			r (Describe):		niorine [	Chlorine Di	oxide	☐ Ozone	☐ Comb	oined Chlorii	ne (Chlorar	nines)	
-														
Type	of Disinfe	ctant Resid	dual Maintai			Free Chlo				(Chloramine		Chlorine I	Dioxide	
	147				T Calculations, or	UV Dose, to	Demostate l	Four-Log	Virus Inac	tivation, if	Applicable <sup>4</sup>	<b>k</b> alan dag		
177.4			l ·	VT 4.		CT Calc		KI YIZI			UV I			
								1000			A Same		I always of the con-	
			1 .				Lowest CT							
	Days Plant				in suffer providing	Disinfectant	Provided							
	Staffed or		Net Quantity		Lowest Residual Disinfectant	Contact Time (T) at C	Before or at First		∱re , mey	li an i A.		Minimum	Lowest Residual Disinfectant	
	Visited by		of Finished		Concentration (C)	Measurement	Customer				Lowest	UV Dose	Concentration at	Emergency or Abnormal Operating
Day of		Hours plant			Before or at First	Point During	During Peak		1 1	Minimum CT	Operating	Required,	Remote Point in	Conditions; Repair or Maintenance Work that
the	(Place	in	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-	Temp of	pH of Water.	Required mg		mW-	Distribution	Involves Taking Water System Components
Month	"X")	Operation	gal.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	Water, OC	if Applicable	min/L	mW-sec/cm <sup>2</sup>	# 9490 0 A 211	System, mg/L	Out of Operation
1.	X	24.0	1,000		0.9								0.6	• • • • • • • • • • • • • • • • • • • •
2		24.0	500						1					
3	Х	24.0	500		0.8								0.6	
4		24.0	333											
5	L	24.0	333											
6	Х	24.0	333		0.7								0.6	
* 7		24.0	ļ						<u> </u>					
8	Х	24.0			0.6		ļ						0.5	
10	X	24.0			0.6			<del> </del>	ļ				0.6	
11	<del>  ^</del> -	24.0			0.6	· · · · · · · · · · · · · · · · · · ·	<del> </del>		<del> </del>				0.6	
12	<del>                                     </del>	24.0		-			<del> </del>		ļ	-	<b></b>			
13	Х	24.0			0.7	<u></u>			<del> </del>		<del> </del>	<del> </del>	0.6	
14		24.0							ļ	<del> </del>	<del> </del>		0.0	
15	Х	24.0			0.8		<u>-</u>	1	<u> </u>	<del> </del>			0,6	
16		24.0	33,500								<b> </b>			
17	Х	24.0	33,500		2.5				1				1.5	
18		24.0	32,333											
19		24.0	32,333								<u> </u>			
20	Х	24.0	32,333		2.0			<u> </u>		<u> </u>	<b> </b>	ļ	1.8	
21	\	24.0	29,500				ļ	ļ	<b></b>		<u> </u>	ļ		
23	X	24.0	29,500 37,000	ļ	1.2		<del>                                     </del>	ļ					1.2	· · · · · · · · · · · · · · · · · · ·
24	X	24.0	37,000		2.5	<del></del>	-	<del></del>					1.6	
25	<del>- ^</del> -	24.0	13,667		2.3		<del> </del>	<del> </del>	<del> </del>	-			1.6	
26		24.0	13,667			<del></del> -	<del> </del>		1	-		<del>                                     </del>		
27	Х	24.0	13,667		2.0		<del>                                     </del>	<del></del>	<u> </u>		<del> </del>		2.0	
28		24.0	12,007		2.0						<u> </u>	<del>                                     </del>	2.0	
29	Х	24.0			0.7			<b></b>	<b> </b>			<b></b>	0.7	
30		24.0							T				1	
-31		24.0						L						
Total			341,000		<u> </u>									
Avgerag	je .		11,000											

37,000

Maximum \*

<sup>\*</sup> Refer to the restrictions foothis report to determine which plants must provide this information.

Effective August 28, 2003



See Pages 4 for Instr	uctions.										
I. General Information	for the Month/	Year of: Oc	tober, 2004	1							
A. Public Water System	ı (PWS) İnforma	ıtion									
PWS Name:	Orange Hill	•						PWS Identification Nun	nber:	6531305	
PWS Type:	✓ Community	Non-Transient Non	-Communit	y 🔲 Tı	ransient Non-Com	munity		Consecutive			
Number of Service Connec	tions at End of Month	1; 165	5					Population Served at End	of Month:	416	
PWS Owner:	Aqua Utilities Florid	la									
Contact Person:	Brian Heath						Conta	ct Person's Title:	Area Manager		
Contact Person's Mailing A	ddress:	2315 Griffin Road				City:	Leesburg	State: Florida		Zip Code:	34748
Contact Person's Telephone	: Number:	(352) 787-0980					Contac	ct Person's Fax Number:	(352) 787-633.	3	
Contact Person's E-Mail Ac	idress:	beheath@aquaame	rica.com								
B. Water Treatment Pla	ant Information							. ,			
Plant Name:	Orange Hill							Plant Telephone Number	er:	(407) 598-4	100
Plant Address:	126 Temple Street					City:	Aubumdale	State: Florida		Zip Code:	33810
Type of Water Treatment by		✓ Raw Ground Water		Purchased Fini	shed Water						
Permitted Maximum Day C					79,400						
Plant Category (per subsect	ion 62-699.310(4), F.		V					lass (per subsection 62-6			
Licensed Operators		Name			License Class	Lice	nse Number	I	Day(s) / Shift(s)	Worked	
Lead/Chief Operator:	David Rodriguez				A		7880	Days 1st Shift			
Other Operators:	Steve Fuller				В		7519	Days 1st Shift			
	,	****						<u> </u>			
						į		<u> </u>	,		
I Certification by Lead	I/Chief Operator										
I, the undersigned wat			lorido om	the lead/ship	f anarotar of the	wato	r trootmont n	lant identified in nor	t Lafthia rapar	t Loortifu	that the
information provided i											
International Standard											
were prepared each da											
(2) if applicable, appro						these	additional o	perations records to	the PWS owne	r so the PV	VS owner can
retain them, together v	vith copies of this	report, at a convenient	location	for at least ten	years.						
				David Rodrigu	ıez					A7880	
Signature and Date				Printed or Typ	ed Name				<del></del>	License Nu	mber

								. •			000'66			numixaM
											36,742	1		Average
	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·			1	T	,	000,951,1			
	<del> </del>	ļ		ļ <u> </u>			ļ	<del> </del>		<b>}</b>	<b>_</b>	24.0		:18
	4:0						<u> </u>		ļ			24.0		30
	T.0					ļ.——	ļ	<b></b>	6.0	ļ	000'05	0.42	X	55
	ļ			ļ		ļ		<b></b>			000,02	24.0	<u> </u>	87
	1.2			<del></del>		L	ļ	ļ	8.1		74,000	24.0	X	LT
	4.0						ļ	<b></b>			24,000	24.0		97
	z.0		<u> </u>				ļ	- <b> -</b>	9.0	ļ	35,000	24.0	X	52
					ļ	ļ		ļ		ļ	000,25	24.0	ļ	74
	4:0						ļ	<b></b>		ļ	35,000	24.0	ļ <u>.</u>	23
	T.0				ļ		ļ	ļ	Γ.0	<u> </u>	25,000	0.42	X	7.77.
	7:7					ļ		ļ		ļ	25,000	24.0		71
	2.2				ļ	ļ	ļ		7.7		005,62	24.0	X	50
		<u> </u>					ļ	ļ	Ļ		005,62	24.0	ļ	- 61
	2.2					<u> </u>	ļ <u>-</u> _	<del> </del>	7.7		799,12	24.0	X	18
				<u> </u>			ļ			ļ	199,12	24.0		- ZI
	10.5					<u> </u>	ļ	ļ			799,12	24.0		91
	0.£				ļ			ļ	0.8		25,000	24.0	X	SI
								ļ	<u> </u>		25,000	0.42		- ÞI
	2.5					ļ		<b></b>	2.5		20,000	0.42	X	ΕI
	0.7							<del> </del>			20,000	24.0	<u> </u>	71
	8.2		ļ <u> </u>	<b>-</b>	ļ		ļ	ļ <u></u>	8.2		23,333	0.42	Х	11
	ļ				-		ļ				23,333	24.0	ļ	01
	0:1				ļ						23,333	0.42		6
	91	<b></b>					ļ	ļ	9.1		35,000	24.0	X	. 8
	10:0	<b>-</b>	ļ								35,000	24.0		L
	9.0						<del> </del>		9.0	ļ	005,00	24.0	X	9
	6.0		<b> </b>	ļ							006,00	0.42	ļ	ς
	100	<del> </del>	<del> </del>	<del> </del>	<del> </del>		<del>                                     </del>		6.0		£££,73	24.0	X	7
			<u></u>				<del> </del>				£££,73	24.0	<u> </u>	ε
	0.1				<del> </del>		<del> </del>		C:1	<b>_</b>	£££,78	24.0		ζ
Out of Operation	System, mg/L	zec/cm <sup>2</sup>	"шу/ээг-Мш	77000	oronoriddi i vi	o ' troin u'	J/aim 1	səmmu	E'I	-nd9 (aumy	000'66	24.0	X	I
	11 11 11 11 11 11 11 11 11 11 11 11 11	50 Sec. 1		J/mm	oldsoilggA li	Do JateW	7/uu	The state of the s	Peak Flow, mg/L	Rate, gpd.	gal	Operation	("X"	Month
Involves Taking Water System Components	nonudiusid	-Wm.		Required, mg		to ameT	-gm, wolf	Peak Flow,	Customer During	Peak Flow	Producted,	uı	(Place	ətt
Conditions, Repair or Maintenance Work that		Required,	100	TO muminiM			During Peak	gninu Triio T	Before or at First		Water	Hours plant	Operator	Day of
gningency or Abnormal Operating	Concentration at	UV Dose	125WO.1	Dark Strain			Customer	Measurement	Сопсспиацоп (С)		bədzini To	1	Visited by	
	Disinfectant	muminiM.					iziiT	Om(T)	Disinfectant		Met Quantity		Staffed or	
	Lowest Residual	1949年19		Page 1			Before or at	Contact Time	Lowest Residual		į.		Days Plant	
중요 보이 함께 들었다. 이 사는 100호 100호 100호 100호 100호 100호 100호 100							Provided	Disinfectant			1			
[발표] - 발표하는	Color Car	1.美主				1.6	Lowest CT					100		uár 🔭 i
					l		CHODAL	nomo to	TOTAL CARBONIAN AND COLOR					
	and the second of the second of the	,					# 11 # 12 # 1 # 1 # 1 # 1 # 1 # 1 # 1 #	CT Calcu		<i>je</i>				
				Ali noitsvi	Virus Inaci	eo.I-no			T Calculations, or		L	1.	4 2	
	əbixoi	Chlorine D	_] (s	(Chloramine:	ed Chlorine	Combin	T anin	▶ Free Chlor	bution System:	inteid ni bər	nistnisM leu	tant Resid	Disinfec	Туре о
										(Descripe):	Ц Отрег	noitaiba	raviolet R	10 J
	(səni	е (Срјогаш	ined Chlorin	📙 Сошр	əuozO 🔟	əpixo	Chlorine Dic	hlorine 🖵			virus Inactiv			
								October, 2004		-1/	onth/Year o			
				_		-	HILL ASIMIO	COLUMN LAUDE I	i	COCICCO	· · · · · · · · · · · · · · · · · · ·	TOOLUGE L	IOURALLINIA	DI CAA

Page 2

Effective August 28, 2003 reciet to पुरस्मितास्थितुमु १५६८मुम्ड report to determine which plants must provide this information.



See Pages 4 for Instr								
I. General Information	for the Month/	Year of: October, 200	)4					
A. Public Water System	(PWS) Informa	ntion						
PWS Name:	Sugar Creek					PWS Identification Numb	ber: 6531305	
PWS Type:	✓ Community	Non-Transient Non-Commun	ityT	ransient Non-Comi	munity	Consecutive		
Number of Service Connect	tions at End of Month	n: 64			Total	Population Served at End of	of Month: 214	
PWS Owner:	Aqua Utilities Florid	la						
Contact Person:	Brian Heath				Conta	ct Person's Title:	VP Environmental Service	s
Contact Person's Mailing A	ddress:	2315 Griffin Road	_		City: Leesburg	State: Florida	Zip Code:	34748
Contact Person's Telephone		(352) 787-0980			Conta	ct Person's Fax Number:	(352) 787-6333	
Contact Person's E-Mail Ad		beheath@aquaamerica.com	Ì					
B. Water Treatment Pla	ant Information							
Plant Name:	Sugar Creek					Plant Telephone Number:	: (407) 598-	4100
Plant Address:	130 Cottontail lane				City: Auburndale	State: Florida	Zip Code:	33810
Type of Water Treatment by		✓ Raw Ground Water	Purchased Fini	ished Water			_	
Permitted Maximum Day O				79,400				
Plant Category (per subsect	ion 62-699.310(4), F.			<b>T</b>		lass (per subsection 62-699		
Licensed Operators	<u> </u>	Name		License Class	License Number	Da	ay(s) / Shift(s) Worked	
Lead/Chief Operator:				A	7880	Days 1st Shift		
Other Operators:	Steve Fuller		·	В	7519	Days 1st Shift		
	<del></del>							
								.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
							·····	
					<u></u>	<u> </u>		
II Certification by Lead	/Chief Operator	r						
		t operator licensed in Florida, ar	n the lead/chie	f operator of the	water treatment r	lant identified in part	Lof this report Logrif	ay that the
		ue and accurate to the best of m						
		cable standards referenced in su						
		operator staffed or visited this p						
		process performance records. F			these additional of	perations records to the	he PWS owner so the P	WS owner can
retain them, together w	vith copies of this	report, at a convenient location	for at least ter	n years.				
			David Rodrig	uez			A7880	
Signature and Date			Printed or Typ	ed Name	-		License N	umber
			7.					

											42,000		21 July 1988	
											70,194		Missississis	
	T	<del></del>	T	1		<del>,</del>		T	1	1	000,626	<del></del>	万路 不過	
	-	<del> </del> -		<del>  -</del>		<del> </del>	<del> </del>		<del> </del>			24.0		1.6
	£.1	<del> </del>		<del> </del>		<del> </del>	<u> </u>		0.7	ļ	000,1	0.4.0	<del>  , , -</del>	30
	1 2 1	<del></del>		<b>-</b>	<del> </del>	<u> </u>	ļ — — -	<b>-</b>	0.2		005'1	24.0	X	67
	0.1	<del> </del>		<del> </del>	-	<del> </del>	<del></del>		5.1	<u> </u>	005,25	0.42	\	87
	101	<del> </del>	<del> </del>		<u> </u>		<del></del>		51	<del> </del>	008,25	24.0	X	LZ
	0.1	<del> </del>	<del> </del>	<b></b>	1	<del> </del>	<del></del>		9.1		L99'SE	24.0	<del>  x</del>	. 7e . 72
	<del>  `                                   </del>	<del> </del>	<del>                                     </del>	1	<del></del>	<del> </del>	<del>                                     </del>	<b>.</b>	171		199'SE	24.0	<del>  - ^ -</del>	3¢
	<b></b>	<del>                                     </del>	<del> </del>	1		<del> </del>	<del>                                      </del>	1	<del> </del>	<del> </del>	199,25	0.45	<del> </del>	73
	1.1	<del>                                     </del>		<del> </del>		<del>                                     </del>	<del> </del>	<del>                                     </del>	7.2	<del></del>	000,92	0.42	х	77
		<b></b>	<del> </del>	<del> </del>		<del> </del>	<del> </del>	<u> </u>	100	<del> </del>	26,000	24.0	<del>  ^                                   </del>	17
	0.1	<u> </u>	<del> </del>	1	-	<b>-</b>			7.2		000'1	24.0	X	50
<u> </u>		<del> </del> -		<del> </del>	<u> </u>	<del> </del>	<del></del>				000,1	24.0	<del>  ^</del> -	61.
	0.1	· · · · · · ·				<del> </del>			þ.l		000,24	24.0	X	81
	· · · · · · · · · · · · · · · · · · ·		† · · · · · ·		<b> </b>	<b>†</b>					000,24	24.0	<del>  - ^` -</del>	<u> </u>
		1		T	<b></b>	T -	<b> </b>			<del> </del>	000,24	24.0	<del> </del>	91
	0.1		T						5.1		32,500	24.0	X	SI
	1										92,500	24.0	<del>                                     </del>	71
	Z.I								0.2		30,000	24.0	X	£1 =
						1					30,000	24.0		15
	8.0								6.0		32,333	24.0	X	П
						T					32,333	24.0	<b>†</b> "	01
											555,25	0.42	<u> </u>	-6
	1.0								S.I		000,12	0.42	X	8
		_	l			I					21,000	24.0	1	-L
	9.0					L			6.0		005	24.0	X	9
			<u> </u>				1				005	24.0	1	ç,
	9.0					<u> </u>			S.0			24.0	X	<b>7</b> ***
						ļ						24.0		ું €. ∵
	ļ. <u> </u>	L	ļ	ļ <u>.</u>		<u> </u>				<u> </u>	<u> </u>	0.42		× 7
	L'0		ļ <u>.</u>			ļ <u>.</u>			T.0	L	<u> </u>	0.4.0	X	<b>L</b>
noinsingO to tuO	System, mg/L	zec/cm <sup>2</sup>	<sup>s</sup> mɔ/ɔəs-Wm	Jaim	əldsəilqqA li	Water, <sup>o</sup> C	J\nim	səmunu,	Peak Flow, mg/L	Rate, gpd	gal	Operation	("X"	Month
Involves Taking Water System Components	noitudiriziQ	-Wm		Required, mg		To qmaT	-gm ,woli	Peak Flow,	Customer During	Peak Flow	Producted,	ai	(Place	ətp
Conditions, Repair of Maintenance Work that		Required,	Operating	TO muminiM			During Peak	The same of the sa	Before or at First		Water	Hours plant		Day of
Emergency or Abnormal Operating	Concentration at	UV Dose	Lowest				Customer	Measurement	Concentration (C)		behainid to		Visited by	18 St. 18
	Lowest Residual Disinfectant	mminiM					Before or at First	Contact Time  Tale (T)	Disinfectant	}	Met Quantity		Staffed or	
	lending d beauto 1						Provided 1	Disinfectant	Lowest Residual				Days Plant	
						344	Lowest	inetrojnisi()					-	
					1.00									
			NA D		·	- Jakita N	snoitsli	CT Calcu			1			
			pplicable*	vation, if A	Virus Inact	307-ino			T Calculations, or	<u> </u>	1			
	anixoi										HIPHIIPIAI IPH	DICANI IIIM	2011116147	0.2461
	- Shiroi	Chlorine D		(Chloramines	, cuirold b			► Free Chlor	bution System:					_
	(0000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	III IOIII O POU	ranica !						(Describe):			raviolet Ra	
1	(səni.	шетоІАЭ) э	ninoldD bəni	L Combi	əuozO	abix.	Chlorine Dio	nlorine 🗂	al: 🔽 Free Cl	ation/Remova	Virus Inactiv	g Four-Log	n Achievin	Means o
		· · · · ·						October, 2004		:10	onth/Year o	for the M	eted yill	ПГ. Da
							Sugar Creek			\$051559			entification	
i e							Joes Greet	Plant Mamo: 1	· I	5081859	,	льчшиХ	กดเทียวเห็นไดย	YI SMd

\* Refer to hethermeters, 2003

- Refer to the provide this information.



I. General Information for the Month/Year of:  November, 2004  A. Public Water System (PWS) Information  PWS Name: Orange Hill PWS Identification Number: 6531305	
PWS Type:	
Number of Service Connections at End of Month: 165 Total Population Served at End of Month: 416	
PWS Owner: Aqua Utilities Florida	
Contact Person: Brian Heath Contact Person's Title: Area Manager	
Contact Person's Mailing Address: 2315 Griffin Road City: Leesburg State: Florida Zip Code: 34748	
Contact Person's Telephone Number: (352) 787-0980 Contact Person's Fax Number: (352) 787-6333	
Contact Person's E-Mail Address: beheath@aquaamerica.com	
B. Water Treatment Plant Information	
Plant Name: Orange Hill Plant Telephone Number: (407) 598-4100	
Plant Address: 126 Temple Street City: Auburndale State: Florida Zip Code: 33810	
Type of Water Treatment by Plant:	
Permitted Maximum Day Operating Capacity of Plant, gallons per day: 79,400	
Plant Category (per subsection 62-699.310(4), F.A.C.): V Plant Class (per subsection 62-699.310(4), F.A.C.): C	
Licensed Operators Name License Class License Number Day(s) / Shift(s) Worked	
Lead/Chief Operator: David Rodriguez A 7880 Days 1st Shift	
Other Operators: Steve Fuller B 7519 Days 1st Shift	
	ŀ
I. Certification by Lead/Chief Operator	
I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part I of this report. I certify that the	
information provided in this report is true and assume to the least of much as the least of the	NOD
information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform	
International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this product is a subsection of the contract of the	ant
were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rate	
(2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner	can
retain them, together with copies of this report, at a convenient location for at least ten years.	
David Rodriguez A7880	
Signature and Date Printed or Typed Name License Number	

											000,591	435734	12.25 <b>0</b>	Maximun
											908'77	1111	Travel a	Average
											000,685,1	47.87 (47.2		Lotal
			1									24.0	· ·	ाध
												24.0		30
	0.1	<b>†</b>						<u> </u>	2.1		525,333	0.42	X	67
					·				1		22,333	0.42		87
	<del>-</del>										22,333	0.4.0		ZZ
	0.1								7.1		005,12	24.0	Х	97
		<del> </del>				<del></del>					21,500	24.0	1	52
	LI						<del>-</del>		0.8		002,55	24.0	Х	74
		1									33,500	24.0		23
	6.0				<u> </u>	<b></b>			L'0		£££,83	0.42	Х	77
					l			<u> </u>	<del> </del>		£££,83	0.4.0		17
	<del></del>										£££,83	24.0		50
	£.I		<del>                                     </del>	_					0.2		005,64	24.0	х	61
	<del>  `                                   </del>			_							005,64	0.42		81
	2.1		<del> </del>	· · · ·		<del></del>			2.2		000,08	24.0	Х	<u> </u>
	-		<del> </del>	<u> </u>							000,02	24.0	<del>                                     </del>	91
	T.0								0.1		62,333	0.42	Х	SI
	<del> </del>			<b></b>	<b>!</b>		<del> </del>				£££,23	0.42	<del>                                     </del>	71
	<del> </del>		<del> </del>								555,23	24.0		13
	8.0		<del>                                     </del>		<b></b>	<b></b>			0.1		000,7	24.0	Х	121
	80		<del> </del>		<del></del>	<del>-</del>	<del> </del>	<del></del>	<del>                                     </del>		000,7	24.0	<del>  ^</del>	II
	7.0	<u> </u>		<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	0.1		000,42	0.42	X	01
	20	<del>                                     </del>	<del> </del>	<u> </u>	<del> </del>	<del> </del>	<del></del>		101		000,42	0.42	<del></del>	6
	8.0	<del> </del>	<del>                                     </del>	<del> </del>		<b></b>	<del> </del>		9.0		EEE,07	24.0	X	8
	-			<del></del>	-			<del>                                     </del>			£££,07	24.0		L
			<del> </del>	<b></b>				<del> </del>	<del></del>	<u> </u>	£66,07	24.0		9
	2.1		<del> </del> -				<del> </del>	<del>                                     </del>	0.2		000,6	24.0	x	ς
					<b>†</b>	<del> </del>	<del> </del>		100		000'6	24.0		7
	7.1	<del> </del>	<del> </del>	<del></del>	<del></del>		<del> </del>	<del>                                     </del>	2,5		002,85	0.42	X	3
	-	<del> </del>	<del> </del>						-		002,85	24.0	_ ^_	7
	9.0	<del>                                     </del>	<del> </del>		<del> </del>		<del> </del>		9.0		000,891	24.0	Х	1 1
Out of Operation	System, mg/L	-zmɔ/ɔəs	mW-sec/cm	77/0000	if Applicable	Water, C	7/uim	səmuru	Peak Flow, mg/L	Rate, gpd.	gal	Оретапоп	("X.	Month
♣ 없는 중심 등에 설약 위해 항상하다고 1월 5명 보고 있는 것이 되었다.	noitudinisid	the second second second		Required, mg	prior water,	To dura	-gm, wol-l	Peak Flow,	Customer During	Peak Flow	Producted,	ui	(Place	the
Conditions; Repair or Maintenance Work that	ni inio  30m3	Required,	Operating	TD muminiM		) Jo amor	During Peak		Before or at First	LA I G		Hours plant		
Emergency or Abnormal Operating	Concentration at	UV Dose				to y	Customer	Measurement	Concentration (C)		of Finished	,,	Visited by	Joned
	Disinfectant	muminiM	Lowest				First	) 1s (T)	instablnisiG	-	Net Quantity		Staffed or	1
	Lowest Residual		\$15,465 c.				Before or at	Contact Time	Lowest Residual				Days Plant	
		7.00 7.00				3	Provided	Disinfectant			**			`
Emergency or Abnormal Operating ( Conditions, Repair or Maintenance Work that Involves Taking Water System Components					100 m	2	Lowest CT						·	
						#			Thank 12	Mary 1 Jan		· ·		1
			$\sim 10 \text{ M}  \text{D}$					CT Calcu	<b>注意理的逻辑</b> 公					1
			pplicable*	Y Ji ,nousvi	Virus Inact	go.l-nuo	Semostate F	UV Dose, to L	T Calculations, or	Э.				
<ul> <li>A service 1970 MSD south of the service and a service of the 1984 Toward Line</li> </ul>	<del></del>	Chlorine D		Chloramine				V Free Chlor	bution System:		nai Maintain	rant Kesid	Disiniec	ı ype oı
		G:(IAL)			, - w: vi4(J) Pi			, ioa <u>F</u>						-
	(00-0	umiouso) a	antonio per	ionioo I	ano~ c	one:	ora annonia			(Descripe):			aviolet Ra	
	(zəni	шылду) ә	minold') bear	L Comb	auoz() 🛌	abix	oi Chlorine Dio	orinoln	Dang Z		Virus Inactiv			
							t	Мочетрег, 2004		:10	onth/Year c	M out the M	stad ylid	III. Da
							Orange Hill	Plant Name:	1	\$051559		i/umper:	ntification	LM2 IQ6
1							11.11		1			1 13		, i omid

<sup>\*</sup> Refer to पिह्मिमुझानुसुखुद्ध धुरुस्त्रियोड report to determine which plants must provide this information. Effective August 28, 2003



DEP Form 62-555..900(3)Alternate

See Pages 4 for Instructions.					
I. General Information for the Month.	/Year of: November, 2004				
A. Public Water System (PWS) Inform	ation				
PWS Name: Sugar Creek				PWS Identification Number:	6531305
PWS Type:	Non-Transient Non-Community	Transient Non-Com	nunity	Consecutive	
Number of Service Connections at End of Mon	th: 64		Total I	Population Served at End of Mo	onth: 214
PWS Owner: Aqua Utilities Flor	ida			· · · · · · · · · · · · · · · · · ·	
Contact Person: Brian Heath			Contac	ct Person's Title: VP	Environmental Services
Contact Person's Mailing Address:	2315 Griffin Road	***	City: Leesburg	State: Florida	Zip Code: 34748
Contact Person's Telephone Number:	(352) 787-0980		Contac	et Person's Fax Number: (35	52) 787-6333
Contact Person's E-Mail Address:	beheath@aquaamerica.com				
B. Water Treatment Plant Information	1				
Plant Name: Sugar Creek				Plant Telephone Number:	(407) 598-4100
Plant Address: 130 Cottontail lane			City: Auburndale	State: Florida	Zip Code: 33810
Type of Water Treatment by Plant:		ed Finished Water			
Permitted Maximum Day Operating Capacity o		79,400			
Plant Category (per subsection 62-699.310(4), 1				ass (per subsection 62-699.310	
Licensed Operators	Name	License Class	License Number	\$	) / Shift(s) Worked
Lead/Chief Operator: David Rodriguez		A	7880	Days 1st Shift	
Other Operators: Steve Fuller		В	7519	Days 1st Shift	
		<del></del>			
-					
				<u> </u>	
(CTA) (TEA) (CTA) (TEA) (TEA) (TEA) (TEA)		<u> </u>		<u> </u>	
II. Certification by Lead/Chief Operate	or				
	nt operator licensed in Florida, am the lead	/chief operator of the	water treatment n	lant identified in part I of	this report. I certify that the
<del>-</del>	rue and accurate to the best of my knowled	•	•	-	•
	licable standards referenced in subsection	_		•	•
	operator staffed or visited this plant during				
	t process performance records. Furthermo		these additional o	perations records to the P	ws owner so the Pws owner can
retain them, together with copies of this	is report, at a convenient location for at lea	ist ten years.			
	Desid t	l odrimor			A7880
Signature and Date		Rodriguez	·		License Number
Signature and Date	Printed	or Typed Name			License mumber

Page 1

Sugar Creek

Plant Name:

5051559

											005,42		in in the	
											14,452		4.40	
											448,000		1957/796	
								L				24.0		18
	<u> </u>										[	24.0		16'0G
	0.1								L'I		32,000	0.4.0	Х	30,62
											32,000	0.4.0		87
					1						32,000	0.42		LZ
	0.1								8.1		31,000	24.0	X	92
										×	31,000	0.42		- 52
	9.0								8.[		000,22	0.4.0	х	. 77
											000,22	24.0		. 23
	01	<del>                                     </del>		· · · · · · · · · · · · · · · · · · ·	1				L'0		<u> </u>	24.0	X	77
	<del></del>		i	1	T							0.42		31
1					f	<u> </u>						0.42		.07:
	£.I			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	<del>                                     </del>			L'0	· · · · · · · · · · · · · · · · · · ·		24.0	X	61
	1							1			<u> </u>	24.0		81
	0.1		<b> </b>			<u> </u>		T	5.0			24.0	x	
		<u> </u>				<del> </del>						24.0		91
	L'0	<u> </u>				T	<b> </b>	T	8.0		EEE	24.0	Х	- \$1 - \$1
<u> </u>					<del>                                     </del>		<del> </del>				EEE	24.0		- bl
	<del>                                     </del>										EEE	24.0		ει
	8.0								6.0		000,74	24.0	Х	15
	l				<u> </u>			· · · · · · · · · · · · · · · · · · ·			000,74	24.0		11
	8.0				***	<u> </u>		<del>                                     </del>	L'0			24.0	X	201
						l	····					24.0		6
	8.0								9.0		333	24.0	Х	8
	T				<del></del>	<del></del> -					333	24.0	<del>^</del>	Ł
				······································							333	24.0		9
	0.1				<del> </del>				9.1		002,42	24.0	х	ç
	<u> </u>						<u> </u>				002,42	24.0	<del>^</del>	<b>b</b>
	2.1								č.I		000'0Z	0.42	х	ε
					f						000,02	24.0		2
	9.0								9.0		000'1	24.0	х	I
noits raqO To JuO	System, mg/L	aecycum 3	mW-sec/cm <sup>2</sup>	7/0100	əldaəilqqA li	Water, C	Naim	Səmuru	Peak Flow, mg/L	Rate; gpd	lag.	Operation	("X"	Month
Involves Taking Water System Components	uonnornstex."		*aaaa	Sin 'maninhor	DIT OF ALCRETS	and the same of th	Flow, mg-	Peak Flow,	Customer During	Peak Flow	Producted	un	(Place	э́ц
Conditions; Repair or Maintenance Work that	Remote Point in	reduited,	Sunstage	Minimum C1	77	30		Roint During	Before or at First			Hours plant	Oberator	
CHICKCHOA OF WORDHUR A SERVING	Сопсепиации вт	əso∩ ∧∩	TOWEST	도시 쌓여	The state of		Customer	Measurement	Concentration (C)		bədzini 7 To		Visited by	3
	Disinfectant	winimi					isni	One (T)	Disinfectant		Net Quantity	nimai na n	to nambre	
	Lowest Residual	75					в то этогов		Contraction of the contraction o				Days Plant	
	10.00	1.00	3.52 - 304			1 3 4 4	Provided	This polyneric						
	lathia 4.13 and 1		11 * 7 * * * * * * * * * * * * * * * * *	Minimum CT	<b>3</b> 5		TO usawo.1		Lowest Residual				Late Control	
						20.24								
	11.5	980(	IVU				, anottali	mon we al	公司 经国际公司			2 T T Z 2 T Z 4 T S 1	A	
			*pplicable	Ai ,noitevi	Virus Inaci	go.l-nuo	I stateomsC	I of , see TU.	T Calculations, or	)				
		Chlorine D		(Chloramine				V Free Chlo				ctant Resid	of Disinfe	Type c
										r (Describe):	L Othe	noitaiba	traviolet R	n1
	Means of Achieving Four-Log Virus Inactivation/Removal: 🔽 Free Chlorine T Chlorine Dioxide T Combined Chlorine (Chloramines)													
	<del></del>							November, 200-			onth/Year			
							v					كالتناكا بمندور	فتوا ليتك ومنعم	

PWS Identification Number:

4

<sup>\*</sup> Refer to the instructions for this report to determine which plants must provide this information.

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



I. General Information	for the Month/Y	'ear of: Decem	nber, 2004					
A. Public Water System	(PWS) Informa	tion		<del></del>				
PWS Name:	Orange Hill					PWS Identification Numb	per: 6531305	
PWS Type:	✓ Community	Non-Transient Non-Co	mmunity	Fransient Non-Com	munity	Consecutive		
Number of Service Connect	tions at End of Month	165			Total	Population Served at End o	f Month: 416	
PWS Owner:	Aqua Utilities Florid	a						
Contact Person:	Carolyn McFalls				Cont	act Person's Title:	Area Manager	
Contact Person's Mailing A	ddress:	6960 Professional Parkway Eas	t, Suite 400		City: Sarasota	State: Florida	Zip Code:	34240
Contact Person's Telephone	Number:	(941) 907-7400			Cont	act Person's Fax Number:	(941) 907-7401	
Contact Person's E-Mail Ad		cfmcfalls@aquaameric	a.com					
B. Water Treatment Pla	ant Information							
Plant Name:	Orange Hill					Plant Telephone Number:	(863) 858-2	:504
Plant Address:	126 Temple Street				City: Auburndale	State: Florida	Zip Code:	33810
Type of Water Treatment by	<u> </u>	✓ Raw Ground Water	Purchased Fir	nished Water				
Permitted Maximum Day O	perating Capacity of I	Plant, gallons per day:		79,400	-			
Plant Category (per subsect	ion 62-699.310(4), F.		V		Plant (	Class (per subsection 62-699		
Licensed Operators		Name		License Class	License Number	r Da	y(s) / Shift(s) Worked	
Lead/Chief Operator:	David Rodriguez			A	7880	Days 1st Shift		
Other Operators:	Steve Fuller			В	7519	Days 1st Shift		
				_				
		<del></del>						
I. Certification by Lead	/Chief Operator							
			1 4 1 1/1:	C 1 C1		1	Y C.1.	
		operator licensed in Flori						
		e and accurate to the best						
		cable standards referenced						
		perator staffed or visited						
(2) if applicable, appro	priate treatment p	process performance recor	ds. Furthermore, I	agree to provide	these additional	operations records to the	ne PWS owner so the PV	VS owner can
retain them, together w	vith copies of this	report, at a convenient lo	cation for at least te	n years.				
			David Rodrig	guez	·		A-7880	
Signature and Date			Printed or Ty	ped Name			License Nu	nber

Page 1

PWS I	dentificatio	n Number:		6531305		Plant Name:	Orange Hill							
III. D	aily Data	for the N	lonth/Year	of:		December, 200	)4							
			g Virus Inacti		/al: ▼ Free C				<u> </u>					
ı	traviolet R			er (Describe):		morne	Chlorine Di	oxide	Ozone	1 Comb	oined Chlori	ne (Chlorar	nines)	
F						Name .								
Type	of Disinfe	ctant Resid	dual Maintai		ibution System:	▼ Free Chle				(Chloramine		Chlorine I		
1 5.44 5			4.47	C	T Calculations, or	UV Dose, to	Demostate	Four-Log	y Virus Inac	tivation, if	Applicable	医被除头关		
3,000						CT Calc	ulations				> ÷ ··UV ]	Dose		
15th 14	5 1000 1	1	4,00		1 475 - 30	<b>2</b> . (三) <b>(</b> ) ( ) ( ) ( )		48 E. S.	4551,854		A Committee			
					400	Disinfectant	Lowest CT Provided					4.4		
	Days Plant				Lowest Residual	Contact Time	Before or at						Lowest Residual	
100	Staffed or		Net Quantity		Disinfectant .	(T) at C	First	1			1.5	Minimum		
100	Visited by	1	of Finished		Concentration (C)	Measurement	Customer				Lowest	UV Dose	Concentration at	Emergency or Abnormal Operating
Day of	Operator	Hours plant	Water	34	Before or at First	Point During	During Peak			Minimum CT	Operating	Required,	Remote Point in	■ こことは、これは、一般は使用の機械で使用に対して、
the	(Place	in	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-	Temp of	pH of Water,	Required, mg		mW-	Distribution	Involves Taking Water System Components
Month	"X")	Operation	gai.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	Water, OC	if Applicable	min/L	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
1	X	24.0	48,000		0.8								0.7	
2		24.0	27,000											т.
3	X	24.0	27,000		0.9								0.7	
4		24.0	27,667											
- 5		24.0	27,667											
6	X	24.0	27,667		0.8								0.6	
7		24.0	32,500											
8	X	24.0	32,500		1.3				ļ				1.0	
9		24.0	16,000					<u> </u>	<u> </u>					
10	X	24.0	16,000		1.5								1.1	
12	ļ	24.0	20,000	<u> </u>										
13	х	24.0	20,000		1.6			<u> </u>	<del> </del>				<del></del>	
14	_^_	24.0	50,000		1.0				<del> </del>				1.2	
15	Х	24.0	50,000		0.7			<del>                                     </del>					0.5	
16	- 1	24.0	14,000		0.7				<del></del> -				0.5	
17	Х	24.0	14,000		1.8			<del></del>	<del>                                     </del>				1.3	
18		24.0	23,667						<del>                                       </del>				1.5	
19.		24.0	23,667											
20	Х	24.0	23,667		2.5								1.6	
21		24.0	55,000											
22	Х	24.0	55,000		2.0								1.2	
23		24.0	55,000											
24	X	24.0	55,000		1.1								0.8	
25		24.0	50,000											
26		24.0	50,000											
27	X	24.0	50,000		1.5								1.0	
28		24.0	33,000											
29	X	24.0	33,000		1.0				-				0.7	
30 31	<del></del>	24.0	32,500						<del> </del> -					
Total	Х	24.0	32,500 1,042,000		0.5		L		L	L	L	L	0.5	L
Average			33,613											
rouge	german ger bylgt.	1.16 (40%) (4.17)	33,013	1										

55,000

Maximum

<sup>\*</sup> Refer to the instructions (500 this report to determine which plants must provide this information.

Effective August 28, 2003



I. General Information	for the Month/	Year of: December	er, 2004				
A. Public Water System	(PWS) Informa	ntion					
	Sugar Creek					PWS Identification Number	r; 6531305
PWS Type:	✓ Community	Non-Transient Non-Comm	nunity	Transient Non-Com	munity	Consecutive	
Number of Service Connect	ions at End of Month					Population Served at End of	Month: 214
PWS Owner:	Aqua Utilities Florio	la					
Contact Person:	Carolyn McFalls				Conta	ct Person's Title:	Area Manager
Contact Person's Mailing A	ddress:	6960 Professional Parkway East, S	uite 400		City: Sarasota	State: Florida	Zip Code: 34240
Contact Person's Telephone	Number:	(941) 907-7400			Conta	ct Person's Fax Number:	(941) 907-7401
Contact Person's E-Mail Ad		cfmcfalls@aquaamerica.	com				
B. Water Treatment Pla	ent Information						
Plant Name:	Sugar Creek					Plant Telephone Number:	(863) 858-2504
Plant Address:	130 Cottontail lane				City: Auburndale	State: Florida	Zip Code: 33810
Type of Water Treatment by	/ Plant:	✓ Raw Ground Water	Purchased I	Finished Water			
Permitted Maximum Day O	perating Capacity of	Plant, gallons per day:		79,400			
Plant Category (per subsecti	ion 62-699.310(4), F.	A.C.): V			Plant C	lass (per subsection 62-699.3	310(4), F.A.C.): C
Licensed Operators		Name	京都特点:	License Class	License Number	Day	(s) / Shift(s) Worked
Lead/Chief Operator:	David Rodriguez			A	7880	Days 1st Shift	
Other Operators:	Steve Fuller			В	7519	Days 1st Shift	
II. Certification by Lead							
I, the undersigned water	er treatment plant	t operator licensed in Florida	, am the lead/cl	nief operator of the	water treatment p	lant identified in part I	of this report. I certify that the
information provided in	n this report is tri	ue and accurate to the best of	my knowledge	and belief. I certi	ify that all drinking	water treatment chemi	icals used at this plant conform to NSF
							nal operations records for this plant
were prepared each day	v that a licensed	operator staffed or visited thi	s nlant during t	he month indicated	dahove: (1) recor	ds of amounts of chemi	cals used and chemical feed rates; and
(2) if applicable appro	nriate treatment	process performance records	Furthermore	Lagran to provide	these additional a	norations records to the	PWS owner so the PWS owner can
					these additional o	perations records to the	e Pws owner so the Pws owner can
retain them, together w	in copies of this	report, at a convenient locat	ion for at least	ten years.			
			David Rod	rionez			A-7880
Signature and Date		,		Typed Name			License Number
5.5ature and Date			rimed or	ypeu Name			License Number

PWS I	dentificatio	n Number:		6531305		Plant Name:	Sugar Creek							
III. D	aily Data	for the N	lonth/Year	of:		December, 200	4							
				vation/Remov	val: E France									
	traviolet R			er (Describe):		Chlorine	Chiorine Di	oxide	Ozone	) Comb	oined Chlori	ne (Chlorar	nines)	
-	CD: C	auiation	, Oth	er (Describe).										
Type	of Disinfe	ctant Resid	lual Maintai	ined in Distr	ribution System:	✓ Free Chlo	rine	Combir	ed Chlorine	(Chloramine	s) J	Chlorine I	Dioxide	
a territoria				- C	ibution System:  T Calculations; or	UV Dose, to	Demostate .	Four Log	Virus Inac	livation, if	Applicable <sup>*</sup>			Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components
-	49					CT Calc	ulations	4.4		4.75	UV)	Dose		Market March A. P. S. A. Santa
							Lowest CT				Lowest	程。例如		
	ke ji				<b>陈约,不会</b> 。	Disinfectant	Provided			- Jan - 17		1.		
	Days Plant				Lowest Residual	Contact Time	Before or at						Lowest Residual	
	Staffed or	36 S	Net Quantity	4 行うなく こころむ	Disinfectant	(T) at C	First					Minimum	Disinfectant	
	Visited by		of Finished	· 超差 - 11.5	Concentration (C)	Measurement	Customer				Lowest	UV Dose	Concentration at	Briefgency or Abnormal Operating
	Operator	Hours plant		do estació	Before or at First	Point During	During Peak			Minimum CT	Operating.	Required,	Remote Point in	Conditions; Repair or Maintenance Work that
the	(Place	in	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-	1 emp of	toH of Water.	Required, mg	-UV Dose,	mW-		Involves Taking Water System Components
Month 1	X	Operation 24.0	gal. 57,000	Rate, gpd	Peak Flow, mg/L	minutes	min/L	Water, "C	if Applicable	min/L	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
2	<del>  ^</del> _	24.0	34,500	<del> </del>	0.8			<del> </del>					0.7	
3	х	24.0	34,500	<del> </del>	0.8			<del> </del>	<del> </del>		ļ			
4	<del>                                     </del>	24.0	31,667	<del> </del>	0.0			<del> </del>	l		<del> </del>		0.7	
5		24.0	31,667	<del>                                     </del>	<del>                                     </del>			<del> </del>	<del>                                     </del>		<del> </del>	<del> </del> -	· · · · · · · · · · · · · · · · · · ·	
6	Х	24.0	31,667	ļ	0.8						<del> </del>	<del> </del>	0.7	
71		24.0	23,500										<u> </u>	
- 8	Х	24.0	23,500		2.0							<del></del>	1.3	
9		24.0	34,000											
10	Х	24.0	34,000		1.0								1.0	
11		24.0	32,667					<u> </u>	<u> </u>					
12	х	24.0 24.0	32,667 32,667		0.7			<b>!</b>						
14		24.0	500	<b>-</b>	0.7			<del> </del>					0.7	
15	х	24.0	500	<del>                                     </del>	1.8								0.6	
16	<u> </u>	24.0	33,500		1.0								V.0	
17	Х	24.0	33,500	<b> </b>	1.0			<del>                                     </del>				·····	0.8	
18		24.0	33,667										<u>*:</u>	
19		24.0	33,667											
20,	Х	24.0	33,667		1.2								0,9	
21		24.0												
22,	Х	24.0			1.2								0.9	
23	- ,,	24.0						ļ						
24.	X	24.0 24.0	222		1.8			<u> </u>					1.1	· · · · · · · · · · · · · · · · · · ·
26		24.0	333 333	<b> </b>				<b> </b>						
27	х	24.0	333		1.6			<del> </del>	<del></del>				10	
28.		24.0	19,500		1,0			<del> </del>	<del> </del>				1.0	
29	Х	24.0	19,500		2.5			<del>                                     </del>					1.8	
30,		24.0	21,000					<b></b>					1.0	
31 🦟	Х	24.0	21,000		2.2								1.2	
Total		Argi, Visi	684,999											- <u> </u>

22,097

57,000

Avgerage 1

Maximum

<sup>\*</sup> Refer to the instructions for this report to determine which plants must provide this information. DEP Form 62-555.900(3) Effective August 28, 2003



L. Camanal Information	£4}	(N)							
l. General Information	i for the Month	Year of: January, 20	005						
Public Water System		ation						<u> </u>	
PWS Name:	Orange Hill						PWS Identification Numbe	er: 6531305	
PWS Type:	✓ Community	Non-Transient Non-Commu	unity1	Fransient Non-Com	munity		Consecutive		
Number of Service Connec	tions at End of Mont	th: 165				Total	Population Served at End of	Month: 416	
PWS Owner:	Aqua Utilities Flori	da					· · · · · · · · · · · · · · · · · · ·		
Contact Person:	Carolyn McFalls						ct Person's Title:	South Regional Manager	
Contact Person's Mailing A		6960 Professional Parkway East, Su	rite 400		City: Saraso		State: Florida	Zip Code:	34240
Contact Person's Telephone		(941) 907-7400				Conta	ct Person's Fax Number:	(941) 907-7401	
Contact Person's E-Mail Ac		cfmcfalls@aquaamerica.co	<u>om</u>		1				
B. Water Treatment Pl		<u> </u>							
Plant Name:	Orange Hill						Plant Telephone Number:	(863) 858-	2504
Plant Address:	126 Temple Street				City: Aubur	ndale	State: Florida	Zip Code:	33810
Type of Water Treatment b	<del></del>	✓ Raw Ground Water	Purchased Fir	nished Water					
Permitted Maximum Day (				79,400					
Plant Category (per subsect	ion 62-699.310(4), I	<del> </del>					lass (per subsection 62-699.)		
Licensed Operators	31474 B	Name		License Class	License N	umber	Day	y(s) / Shift(s) Worked	
Lead/Chief Operator:	David Rodriguez			A	7880		Days 1st Shift		
Other Operators:	Steve Fuller			В	7519		Days 1st Shift		
			· · · · · · · · · · · · · · · · · · ·						· · · · · · · · · · · · · · · · · · ·
	<u> </u>				<u> </u>				
I Contification by Loa	d/Chief Onewate						· 		
I Certification by Lead	·······		.1 1 1/1:	C			1	C.1. YC	
	-	nt operator licensed in Florida,		•		-	•	•	
	<del>-</del>	rue and accurate to the best of a	•		-		_	· · · · · · · · · · · · · · · · · · ·	
	• •	licable standards referenced in		, , ,		-	_	-	-
were prepared each da	ry that a licensed	operator staffed or visited this	plant during the	e month indicate	d above: (1)	) recor	ds of amounts of chem	icals used and chemica	I feed rates; and
(2) if applicable, appre	opriate treatment	t process performance records.	Furthermore, I	agree to provide	these addit	ional c	perations records to the	e PWS owner so the PV	WS owner can
retain them, together v	with copies of thi	is report, at a convenient location	on for at least te	en years.			•		
~	•	- '		-					
			David Rodrig	guez				A-7880	
Signature and Date		<del> </del>	Printed or Ty	·				License Nu	mber

Orange Hill

Plant Name:

											L99'7ħ		· , · , · , · , · , · , · , · , · , · ,	umixeM
											191,161		<b>全国为新兴</b>	agenavA
											000'996		<u> 1. 线影监线多</u>	IstoT
	9.1								7.7		L99 <sup>9</sup> 7	24.0	Х	18
											L99 <sup>°</sup> 97	24.0		30
										ļ	799,92	24.0		53
	LI								2.5		21,000	0.4.0	X	87
											000,12	0.4.0		LZ
	8.1								2.5		96,500	24.0	X	97
										<u> </u>	36,500	24.0		57
	8.1								0.£		199,72	0.42	X	74
	<u> </u>								<u></u>		199°L7	0.42		23
			<u> </u>					<u> </u>			799,72	24.0		77
	9.0								8.0		005,62	24.0	X	-12
											005'67	24.0		07
	¿.0								2.0		31,500	24.0	X	61
											31,500	74.0		81
	0.1								£,1		000,82	24.0	X	
											000,82	0.42		- 91
											000,82	24.0		ŞĮ
	8.0		1						2.1		36,500	24.0	Х	ÞΙ
							-				005,85	0.42		EI
	<b>č.</b> 0								7.0		36,500	0.4.0	Х	71
											36,500	0.42		11
	0.1								Þ.I		£99°7₹	24.0	Х	01
											£99°7₹	0.42		6
											799,24	24.0		8
	8.0								2.1		000,72	24.0	Х	L
											000,72	24.0		9
	8.0		i e						7.1		000,75	24.0	X	ς
											37,000	0.42		b
	2.1								0.2		799,82	24.0	Х	ε
				· · · · · · · · · · · · · · · · · · ·						i	76,667	24.0		
	• • • • • • • • • • • • • • • • • • • •	<u> </u>									<b>199</b> '97	24.0		I
notierado) to tuo	System, mg/L	zwo/oəs	mW-sec/cm <sup>2</sup>	J/aim	əldsəilqqA Ti	Water, C		səmunu	Peak Flow, mg/L	Rate, gpd.	Baj	Operation	("X"	Month
Involves Taking Water System Components	noindritsiQ	-Wm	UV Dose,	Required, mg	,TSIEW TO Hq	Temp of	-зап , моГТ	Peak Flow,	Customer During	Peak Flow	Producted,	ui 🤞	ensiq)	əqt
Conditions, Repair or Maintenance Work that	Remote Point in	Required,	Operating	TO muminiM			Mass Peak	gnimG mio9	Before or at First		Water	Hours plant	Operator	To yad
Emergency or Abnormal Operating	Concentration at	UV Dose	Lowest				Customer	Measurement	(C) notentration (C)		bədzini To		vd baiiziV	
	Disinfectant	muminiM			, <u>, , , , , , , , , , , , , , , , , , </u>	r Losa (£ge	200	Sis(T)	Disinfectant		Met Quantity		To beftrat2	
	Lowest Residual							Sontact Time	Lowest Residual				Days Plant	1.7
							Provided	Instantial						2013
	Street						LOWestCT	\$			擧 프랑슈.			
		2500	I			alla a francis (	snotiali	ו רו ראונו						***).‡
	「常る鍵性がたった。	Carried Co. Co. Co.							10 'GHOUDUNG' 1					
Edieteiny of Abnormal Operating	1985年代的第三人称								T Calculations, or			No postual to	10	
	əbixoi	Chlorine D	(9	(Chloramine	ed Chlorine	Combine	<b>_</b>   _ sπin	Free Chlor	bution System:	inteid ni bər	ristnisM lsu	tant Resid	of Disinfe	Type o
	· · · · · · · · · · · · · · · · · · ·								-	(Descripe):	<b>L</b> Огре	noitsibe	Raviolet R	اً لــ متا
	(səni	е (Срјоваш	ined Chlorin	[ Comb	Ozone	əpixo	Chlorine Dio	Погіле 📙			Virus Inactiv			
							<del></del>						_	
								January, 2005		:10	onth/Year o	Madt yol	rir(l vlir	$\mathbf{q}$ . If $\mathbf{p}$

\* Refer to DEPREMERS (2013)

\* Refer to DEPREMERS (2013)

PWS Identification Number:

5051559



I Conoral Information	for the Manth	Voor of									
I. General Information			January, 2005		<u></u>						
A. Public Water System	(PWS) Inform	ation									_
PWS Name:	Sugar Creek							PWS Identification Numb	per:	6531305	· · · · · · · · ·
PWS Type:	✓ Community		nt Non-Community	Tran	sient Non-Comr	nunity		Consecutive			
Number of Service Connec			64				Total	Population Served at End o	f Month:	214	
PWS Owner:	Aqua Utilities Flori	da			_						
Contact Person:	Carolyn McFalls						Conta	ct Person's Title:	South Regiona	Manager	
Contact Person's Mailing A			rkway East, Suite 400			City:	Sarasota	State: Florida		Zip Code:	34240
Contact Person's Telephone		(941) 907-7400					Conta	ct Person's Fax Number:	(941) 907-740	1	
Contact Person's E-Mail Ac		cfmcfalls@aqua	aamerica.com								
B. Water Treatment Pla	ant Information										
Plant Name:	Sugar Creek							Plant Telephone Number:		(863) 858-2	2504
Plant Address:	130 Cottontail lane					City:	Auburndale	State: Florida		Zip Code:	33810
Type of Water Treatment by		✓ Raw Ground		nased Finishe	ed Water						
Permitted Maximum Day O				79	,400						
Plant Category (per subsect	ion 62-699.310(4), F		V				Plant C	lass (per subsection 62-699	0.310(4), F.A.C.):	С	
Licensed Operators	An There	Name		t de L	icense Class	Lice	nse Number	. Da	y(s) / Shift(s)	Worked	
Lead/Chief Operator:	David Rodriguez			Α			7880	Days 1st Shift			
Other Operators:	Steve Fuller			В			7519	Days 1st Shift			
H. Cardifferdi I. I.	V61 + 4.6										
II Certification by Lead											
I, the undersigned water	er treatment plan	t operator licensed	l in Florida, am the l	ead/chief o	perator of the	water	treatment p	lant identified in part	I of this repor	t. I certify	that the
information provided i											
International Standard	60 or other appl	icable standards re	ferenced in subsecti-	on 62-555.	320(3), F.A.C	. I als	so certify tha	at the following addition	onal operation	is records:	for this plant
were prepared each day	y that a licensed	operator staffed or	r visited this plant du	iring the me	onth indicated	l abov	e: (1) recor	ds of amounts of chem	nicals used an	d chemical	feed rates; and
(2) if applicable, appro	opriate treatment	process performai	nce records. Further	more, I agr	ee to provide	these	additional o	perations records to th	ne PWS owne	r so the PV	VS owner can
retain them, together w								•			
~	-	• ,		<i>J</i> .							
			Dav	id Rodriguez						A-7880	
Signature and Date				ted or Typed	Name		-			License Nur	nhar
S. S. Marie Will Dute			riii	ca or ryped	INATHE					License Nur	noci

									ai sidt shivora tsum etc	ole deidu enic	000,08	3,4, 20, 340,		numixeM
											5000	gar et 27 jan 1		Avgerage
											000,040			Total
	9.0		I		1		1		8.0	I	24,000	24.0	X	Iε
			<u> </u>								24,000	24.0		30
				<u> </u>			<b></b>				24,000	24.0		67
	7.0						· · · · · · · · · · · · · · · · · · ·		0.1	<b></b>	25,500	24.0	X	82
					· · · · · · · · · · · · · · · · · · ·				<del></del>	·	008,82	24.0		77
	8.0								0.1		20,500	24.0	х	97
											005,02	24.0		52
	T.0		1						0.1		L99'77	24.0	X	24
											799,22	24.0		23
											199,22	24.0		77
	9.0							<del></del>	8.0	<u> </u>	005'L1	24.0	X	71
							<u> </u>			i	005,71	24.0	<del></del>	50
	7.0								6.0		005,02	24.0	Х	61
						<b>├</b> ──	· · · · ·			l	005,02	24.0	<del>                                     </del>	81
	8.0							!	0.1		L99'61	24.0	X	LI
					<b></b>						L99'61	24.0		91
		-								·	L99'6I	24.0	·	SI
	9.0		<del></del>		<del> </del>		<del></del>		8.0	l	14,500	24.0	х	ti
					· · · · · · · · · · · · · · · · · · ·						14,500	0.42		ει
· · · · · · · · · · · · · · · · · · ·	L'0						· · · · · · · · · · · · · · · · · · ·	<del></del>	6.0		000,22	24.0	Х	71
						<u> </u>					000,22	24.0		11
	0.1								£.1		14,333	24.0	X	10
					<b>—</b>		<u> </u>	<b>†</b>			14,333	0.42		6
									·		14,333	24.0		8
	8.0	-				<del></del>			2.1		30,000	24.0	Х	L
						l			-		000,05	24.0		9
	9.0					· · · · · ·		<del></del>	£.!		19,000	24.0	X	ς
						· · · · · ·		<u> </u>			19,000	24.0		7
	£.I								0.2		L99'61	24.0	Х	ε
		<b></b>				<b></b>			-		L99'61	24.0		7
					<u> </u>			<del></del>			L99'61	24.0		. L
Out of Operation	System, mg/L	zwo/oəs	mW-sec/cm²	J\nim	eldsəilqqA i	water, C	J/uim	səmujui	Peak Flow, mg/L	Rate, gpd	gal	Operation	("X"	Month
Involves Taking Water System Components	noimdinzid	-Wm		Required, mg	pH of Water,	10 quot	-8т, моП	Peak Flow,	Customer During	Peak Flow	Producted,	uı	Place	әұз
Conditions, Repair or Maintenance Work that	ni mio Point in	Reduired,		Minimum CT		Jo nmeT	During Peak	gnimG inioq:	Before or at First	12 1-4	Water	Hours plant	Operator	Day of
Emergency or Abnormal Operating	Concentration at	UV Dose	Lowest				Customer	Measurement	Concentration (C)		bodeinished	Amole sarrold	Visited by	30 700
	Disinfectant	mminiM					First	O 16 (T)	Disinfectant	4. 美力	Net Quantity		Staffed or	
	Lowest Residual						Before or at	Contact Time	Lowest Residual		7,744		Days Plant	
							Provided	instoolnisid †					rasid sund	
		, en dig				1 1 1 1 1 1 1	Lowest CT							pi-
								Addition of the state of the st						3.74
		9800	ገለበ 🎏				snoitsli	CT Calcu	TOWN TO FULL	- 12.5		1		
			ypplicable*	ivation, if A	Virus Inaci	go.J-mo			T Calculations, or	<u> </u>				
<u> </u>	anixor	Chlorine D		,					pntion System:	_	ומים זגוקווויים	MSAN MEN	Millera !	o adkı
	obivoit	G 20000140	<u> </u>	(Chloramine	egiaold') be			▼ Free Chlor						_
	/	······································		omoo !						r (Describe):			Raviolet R	
	(sənit	е (Срјогаш	ined Chlorin	L Comb	enozO ☐	əpixo	Shlorine Did	☐ ani⊓old	al: 🔽 Free C	vation/Remov	virus Inactiv	ge Four-Log	iivəidəA To	Means
								January, 2005		:10	outh/Year	V our the V	aily Data	a m
							Nanio mgno							
	· · · · · · · · · · · · · · · · · · ·						Sugar Creek	Plant Name:	<u> </u>	5051559		лэчшиЙ г	entification	<u>PMS 14</u>

Page 2

Refer to 년달바임대원원명을 원인권과 report to determine which plants must provide this information.



I. General Information	South a Manth	Van of	2005					
			ebruary, 2005					
A. Public Water System		ation						
PWS Name:	Orange Hill					PWS Identification Number:	6531305	
PWS Type:	✓ Community	Non-Transient Nor		Transient Non-Com	munity 📙	Consecutive		
Number of Service Connec			55		Total	Population Served at End of M	onth: 416	
PWS Owner:	Aqua Utilities Flori	da						
Contact Person:	Carolyn McFalls				Conta	ct Person's Title: So	outh Regional Manager	·
Contact Person's Mailing A	· · · · · · · · · · · · · · · · · · ·	6960 Professional Parkway	East, Suite 400		City: Sarasota	State: Florida	Zip Code:	34240
Contact Person's Telephone		(941) 907-7400			Conta	ct Person's Fax Number: (9	941) 907-7401	
Contact Person's E-Mail Ac		cfmcfalls@aquaam	<u>erica</u>				· · · · · · · · · · · · · · · · · · ·	
B. Water Treatment Pla								
Plant Name:	Orange Hill					Plant Telephone Number:	(863) 858-25	04
Plant Address:	126 Temple Street				City: Auburndale	State: Florida	Zip Code:	33810
Type of Water Treatment by	·	✓ Raw Ground Water	r Purchased	Finished Water				·
Permitted Maximum Day C				79,400				<del> </del>
Plant Category (per subsect	ion 62-699.310(4), F		V			lass (per subsection 62-699.31)		
Licensed Operators		Name		License Class	License Number	· · · · · · · · · · · · · · · · · · ·	s) / Shift(s) Worked	Electric States
Lead/Chief Operator:				A	7880	Days 1st Shift		
Other Operators:	Steve Fuller		и.	В	7519	Days 1st Shift		
			· · · · · · · · · · · · · · · · · · ·					<del> </del>
	<u> </u>						<u> </u>	
II. Certification by Lead	I/Chief Operato	Je.						
			Florida am tha laad/	shiof anaratar of the		lant identified in part I of	f this remort I soutiful	that the
						g water treatment chemic		
						at the following additiona		
						ds of amounts of chemica		
(2) if applicable, appro	opriate treatment	process performance re	ecords. Furthermore	e, I agree to provide	these additional o	perations records to the I	PWS owner so the PW	'S owner can
retain them, together v	vith copies of this	s report, at a convenien	nt location for at leas	t ten years.				
			David Ro				A-7880	
Signature and Date			Printed or	r Typed Name			License Num	iber

Page 1

DEP Form 62-555..900(3)Alternate

PWS I	lentificatio	n Number:	***	6531305		Plant Name:	Orange Hill							
	aily Data	for the N	lonth/Year	of:		February, 2005								
$\overline{}$			g Virus Inactiv		vol: Fr.				<b>-</b> -					
	traviolet R					niorine	Chlorine Di	oxide	C Ozone	Comb	oined Chlori	ne (Chlorar	nines)	
1-				er (Describe):						<del></del>				
Type of	of Disinfe	ctant Resid	dual Maintai	ned in Distr	ibution System:	▼ Free Chlo	orine [	Combin	ned Chlorine	(Chloramine	s)	Chlorine I	Dioxide	
				.0	CT Calculations, or	UV Dose, to	Demostate	Four-Log	Virus Inac	tivation, if	Applicable	1	LEATHER THE TOP	
			·				ulations				.∵UV:			
							e sevel and	Walter William		la de la grada	an Ay to say	19850.24	w hallowed	
	3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -						Lowest CT					19 A 10 A 10 A	1	
1 1 1 1 1 1 1 1 1				9		Disinfectant	Provided						1. 510	
100	Days Plant				Lowest Residual	Contact Time	Before or at		1		7	10.35	Lowest Residual	
1.14	Staffed or		Net Quantity		Disinfectant	- (T) at C	First					Minimum	A CONTRACT OF THE PARTY OF THE	
	Visited by	<u>                                     </u>	of Finished		Concentration (C)	Measurement	Customer	fire and a	1		Lowest	UV Dose	Concentration at	Emergency or Abnormal Operating
Day of	1 7	Hours plant		D. J. Fl.	Before or at First	Point During	During Peak	Temp of	-11 -67V-4	Minimum CT	Operating UV Dose,	Required, mW-		Conditions; Repair or Maintenance Work that
the Month	(Place	in Operation	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-	Temp or	if Applicable	Required, mg min/L		111 W - 1	Distribution 🖫	Involves Taking Water System Components
1	A.)	24.0	gal. 29,500	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	water, C	п Аррисаон	111111/15	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
2	Х	24.0	29,500		1.3		<del></del>		<del> </del>				1.0	
3	<u> </u>	24.0	20,000	<del> </del>	1,3							<del> </del>	1.0	
4	Х	24.0	20,000		1.4				<b></b>				1.0	
5		24.0	28,000	<u> </u>	1.1			·		-			1.0	
6		24.0	28,000						<u> </u>					
7	Х	24,0	28,000	·-	1.5								1.0	
8		24,0	50,000		· · · · · · · · · · · · · · · · · · ·									
9	X	24.0	50,000		0.7								0.5	
10		24.0	40,500											
11	X	24.0	40,500		0.9								0.7	
12		24.0	45,000											
13		24.0	45,000											
14	X	24.0	45,000		1.2								0.9	
15		24.0	36,000											
16	X	24.0	36,000		0.7				<b></b> _				0.4	
17	V	24.0	34,500				<u> </u>							
18 19	X	24.0 24.0	34,500 38,667		1.4			<u> </u>					1.0	
20		24.0	38,667					<u> </u>	<del> </del>	<b> </b>			<b>!</b>	
21	Х	24.0	38,667		0.3			<b>-</b>				ļ	0.3	
22		24.0	37,000		0.3		<del> </del>	-		<b> </b>			0.3	
23	Х	24.0	37,000		0.8		·			<b> </b>		<u> </u>	0.7	
24		24.0	23,500		0.0		ļ						V.,	
25	Х	24.0	23,500		0.5				<b>†</b>				0.3	
26		24.0	28,667						<del> </del>				<del></del>	
- 27		24.0	28,667											
28	Х	24.0	28,667		0.4								0.3	
29		24.0												
30		24.0												
31		24.0												
Total	sind yn yddiol		963,000											
Average			31,065											

50,000

Maximum

<sup>\*</sup> Refer to the instructions (or this report to determine which plants must provide this information.

Effective August 28, 2003



General Information	for the Month/	Year of: Februa	ry, 2005						
Public Water System	(PWS) Informa	ation							
PWS Name:	Sugar Creek					·	PWS Identification Number:	6531305	
PWS Type:	✓ Community	Non-Transient Non-Con	nmunity 7 Ti	ransient Non-Com	 munity	П	Consecutive	<del></del>	
Number of Service Connec	tions at End of Month						Population Served at End of Month:	214	
PWS Owner:	Aqua Utilities Florid								
Contact Person:	Carolyn McFalls				•	Contac	et Person's Title: South F	Regional Manager	
Contact Person's Mailing A	ddress:	6960 Professional Parkway East	Suite 400		City: Sara	sota	State: Florida	Zip Code:	34240
Contact Person's Telephone	Number	(941) 907-7400			• • • • • • • • • • • • • • • • • • • •	Contac	ct Person's Fax Number: (941) 9	07-7401	
Contact Person's E-Mail Ac		cfmcfalls@aquaamerica	3						
Water Treatment Pla	ant Information				-				
Plant Name:	Sugar Creek						Plant Telephone Number:	(863) 858-	2504
lant Address:	130 Cottontail lane				City: Aub	urndale	State: Florida	Zip Code:	33810
ype of Water Treatment b	y Plant:	✓ Raw Ground Water	Purchased Fini	shed Water					
ermitted Maximum Day C	perating Capacity of	Plant, gallons per day:		79,400					
lant Category (per subsect	ion 62-699.310(4), F	.A.C.):	V				lass (per subsection 62-699.310(4),		
Licensed Operators		Name		License Class	License 1	Number	Day(s)/S	hift(s) Worked	
ead/Chief Operator:	David Rodriguez			A	788	30	Days 1st Shift		
Other Operators:	Steve Fuller			В	751	9	Days 1st Shift		
회에 가장하는 경기를									
		=							
					<u> </u>				
하다 전에 고려는 됐 리다 그림 - 프라스플									
				<u> 1</u>	<u> </u>		<u> </u>		<del></del>
Contification by I am	I/Chiaf ()								
ertification by Lead								*	
							lant identified in part I of this		
_	-				-		g water treatment chemicals u	-	
							at the following additional op		
ere prepared each da	y that a licensed	operator staffed or visited t	this plant during the	month indicate	d above: (	1) recor-	ds of amounts of chemicals u	sed and chemica	al feed rates;
2) if applicable, appro	opriate treatment	process performance recor-	ds. Furthermore, I	agree to provide	these addi	itional o	perations records to the PWS	owner so the P	WS owner ca
etain them, together v	vith copies of this	s report, at a convenient loc	cation for at least ter	ı years.					
			David Rodrig	uez				A-7880	
			Printed or Tyr					License N	

Page 1

PWS I	dentification	n Number:		6531305		Plant Name:	Sugar Creek							
			lonth/Year	ofi		February, 2005								
						<del></del>								
1		-	g Virus Inacti			Chlorine [	Chlorine Di	ioxide	□ Ozone	☐ Comb	oined Chlori	ne (Chlorar	nines)	
⊢.	traviolet R			er (Describe):										
Туре	of Disinfe	ctant Resid	dual Maintai	ned in Distr	ibution System:	Free Chle	orine [	Combin	ned Chlorine	(Chloramine	:s)	Chlorine I	Dioxide	
J. S. Lie				C	T Calculations, or	UV Dose, to	Demostate	Four-Los	Virus Inac	tivation if	Applicable			
				100	The Control of the Co	CT Calc	ulations		,	ija avesta iragi	, UV			
				7.76	· · · · · · · · · · · · · · · · · · ·	A Company	20 1 李·张元 2	<del>1</del>		1 1 2 2 2 2 3	- april - see	Dose -	The second	
							Lowest CT				ekilontes			
1.00				11.2	<ul><li>一次分別等</li></ul>	☐ Disinfectant	Provided	Estate in	1. Let 1.		Logical Control	<b>第</b> 27年以		
	Days Plant		İ		Lowest Residual -	Contact Time	Before or at						Lowest Residual	
0.37	Staffed or		Net Quantity	- 40	Disinfectant	(T) at C	First					Minimum	Disinfectant	
Downs	Visited by	YT	of Finished	1, 3	Concentration (C)	Measurement	Customer				Lowest	UV Dose	Concentration at	
Day of the	Operator (Place	Hours plant in		D. I. El.	Before or at First	Point During	During Peak	Temp of		Minimum CT		Required,	Remote Point in	Conditions, Repair or Maintenance Work that
Month	"X")	Operation	Producted, gal.	Peak Flow Rate, gpd	Customer During Peak Flow, mg/L	Peak Flow,	Flow, mg-	Tomp or	if Applicable	Required, mg		mW-	Distribution	Involves Taking Water System Components
1		24.0	20,500	Kate, gpt.	reak riow, mg/L	minutes	min/L	water, C	п Аррисавіе	min/L	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
2	Х	24.0	20,500	-	1.2		<u> </u>	<del> </del>		<del> </del>		-	1.0	
3		24.0	27,500		1,2			<del> </del>	<del>                                     </del>	<del> </del>			1.0	
4	Х	24.0	27,500	<del>                                     </del>	1.1			<del> </del>					1.0	
5		24.0	25,333		1.1	ļ	<del>  -                                   </del>		<del> </del>				1.0	
6		24.0	25,333					<del> </del>		-			h	-
7	Х	24.0	25,333		1.4		-	<del></del>				· · · · · · · · · · · · · · · · · · ·	1.0	
8		24.0	23,000							1			1.0	
9 ″	Х	24.0	23,000		1.8	<del></del>		<del> </del>					1.2	
10		24.0	23,500											
11	Х	24.0	23,500		1.6			<u> </u>		1			1.0	
12		24.0	17,000											
13		24.0	17,000											
14	Х	24.0	17,000		1.5								1.0	
15		24.0	22,500											
16	Х	24.0	22,500		1.2								0.9	
17		24.0	30,500						<u> </u>					
18	X	24.0	30,500		1.4								1.0	
19 20		24.0	30,000				<u> </u>							
20	х	24.0	30,000							<u> </u>		ļ	<u></u>	
22	^	24.0 24.0	30,000 : 17,000		0.6		<del> </del>		<u> </u>			<b> </b>	0.4	
23	Х	24.0	17,000		0.8		<del> </del>					ļ		
24	^	24.0	35,000		0.8		<u> </u>	<b>_</b>	-	<del> </del>		<del></del>	0.7	
25	Х	24.0	35,000		0.9		<del> </del>				-	<del>                                      </del>	0.7	
26	<del>  ^  </del>	24.0	22,333	<del>  </del>	0.9					<del> </del>			0.7	
27		24.0	22,333				<u> </u>			-		<del> </del>		
28	X	24.0	22,333		0.8			<del> </del>	<del>                                     </del>	<del> </del>		<b> </b>	0.7	
29		24.0	22,22		0.0					<del>                                     </del>		<del> </del>	0.7	
30		24.0						<del> </del>		-		<b> </b>		
31		24.0					<del>                                     </del>	<del>                                     </del>		1				
			683,000				·	1	1	<u> </u>			L	L.,
Avgerag		5 1 1 1 1	22,032											

35,000

Maximum:

<sup>\*</sup> Refer to the instructions (or this report to determine which plants must provide this information.

Effective August 28, 2003



Public Water System	ı (PWS) İnforma	ation						
PWS Name:	Orange Hill					PWS Identification Number:	6531305	
WS Type:	✓ Community	Non-Transient Non-Commu	unity 🔲 Tr	ansient Non-Comr	nunity	Consecutive		
lumber of Service Connec	tions at End of Mont	h: 165			Tota	al Population Served at End of Month:	416	
WS Owner:	Aqua Utilities Flori	da						
Contact Person:	Carolyn McFalls				Con	tact Person's Title: Area Ma	ınager	
Contact Person's Mailing A	ddress:	6960 Professional Parkway East, sui	ite 400		City: Sarasota	State: Florida	Zip Code:	34240
Contact Person's Telephone	: Number:	(941) 907-7400			Con	tact Person's Fax Number: (941) 9	07-7401	
Contact Person's E-Mail A		cfmcfalls@aquaamerica.co	<u>om</u>					
Vater Treatment Pl	ant Information							
lant Name:	Orange Hill					Plant Telephone Number:	(863) 858-2	504
lant Address:	126 Temple Street				City: Auburndale	State: Florida	Zip Code:	33810
ype of Water Treatment b	·	✓ Raw Ground Water	Purchased Finis	shed Water				
ermitted Maximum Day (	perating Capacity of	Plant, gallons per day:		79,400			··········	
lant Category (per subsect	ion 62-699.310(4), F	F.A.C.): V				Class (per subsection 62-699.310(4), F		
Licensed Operators	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	Name		License Class	License Number	er Day(s) / Sl	hift(s) Worked	
ead/Chief Operator:	David Rodriguez			A	7880	Days 1st Shift		
Other Operators:	Steve Fuller			В	7519	Days 1st Shift		
angan Satisfer an Ass								
						<u> </u>		·
ertification by Lead								
the undersigned wat	er treatment plan	t operator licensed in Florida,	am the lead/chie	f operator of the	water treatment	plant identified in part I of this	report. I certify	that the
nformation provided	in this report is tr	rue and accurate to the best of	my knowledge ar	nd belief. I cert	ify that all drink	ng water treatment chemicals us	sed at this plant c	conform to
nternational Standard	60 or other appl	icable standards referenced in	subsection 62-55	55.320(3), F.A.C	C. I also certify	that the following additional ope	erations records f	or this plar
ere prepared each da	by that a licensed	operator staffed or visited this	s plant during the	month indicated	d above: (1) rec	ords of amounts of chemicals us	sed and chemical	feed rates;
						operations records to the PWS		
2) if applicable, appr		-			those additional	operations received to any 2 o		
			an ia ai icani ici	i vvaio.				
	with copies of thi	s report, at a convenient locati		- J				
(2) if applicable, appretain them, together v	with copies of thi	s report, at a convenient locati	David Rodrigu				A-7880	

								doitemoj	ni zidt abiyora tzum eta	iela dzidu eair	EEE,12	sidt 101 suoit		mmixsM 4 1919 8 *
											760,0€	. Care to the control of		Average
											000,856	Terrent		
		· · · · · · · · · · · · · · · · · · ·				l		1	l	i	000 220	24.0	Total Col	1E IntoT
	8.0			····					L'0		000,25	24.0	Х	30
		<u> </u>				<b></b>					32,000	24.0		67
	0.1						<del> </del>		9.0		799, 55	0.42	x	87
	· · ·								70		199,55	0.42		7.7
	<del> </del>						<del>                                     </del>	***************************************			199'EE	24.0		97
	7.1				<u> </u>		<del> </del>		9'1	<u> </u>	27,000	24.0	Х	. 52
	<del>  `                                   </del>				<del></del>				<del>                                     </del>		27,000	24.0	^_	3¢
	2.1					<b></b>		<u> </u>	9'1		000,62	0.42	Х	23
	-								<del>  `                                   </del>	<u> </u>	29,000	0.42		77
	S.I								0.2		199'17	0.42	Х	17
				·		<del>                                     </del>	<del> </del>		-		199'17	0.42	_^_	70
				<u> </u>	· · · · · · · · · · · · · · · · · · ·	<del> </del>					L99'17	0.42		61
	t'I				<b> </b>	-	<del> </del>		2.2	ļ	002,25	24.0	X	81
							<del> </del>	<b> </b>			32,500	24.0		21.
	8.0	<u> </u>			<del> </del>		<del> </del>		0.1		002,4E	0.42	Х	9I
	-	<del>                                     </del>		<b>-</b>	<del> </del>		<del> </del>		<u> </u>	ļ	002,45	0.42	^	SI
	8.0				ļ	<del> </del>	<del> </del>	<del>                                     </del>	7.1		EEE,12	24.0	X	71
	- 0 0		-	<u> </u>	-	1		····			555,12	24.0	^_	£1
				<del></del>			ļ	· · · · · · · · · · · · · · · · · · ·			EEE,12	24.0		71
	L'0		· · · · · · · · · · · · · · · · · · ·	-					0.1		005	24.0	X	11
	20					<del>                                     </del>	-			<del> </del>	005	24.0	^_	01
	<b>ε</b> .0								L'0		000,15	24.0	X	6
										-	000,15	24.0	^_	8
	0.1					<b></b>			5.1		26,000	0.42	X	L
											26,000	24.0	- <del>^</del> -	9
											26,000	24.0		ς
	0.1						i —		L'1		20,500	24.0	Х	<b>b</b>
											20,500	24.0	_^_	ε
	٤.1								0.2		005,05	24.0	X	7
											30,500	24.0		L
Out of Operation	System, mg/L	zec/cm <sup>2</sup>	mW-sec/cm <sup>2</sup>	7. I/nim	əldsəilqqA li	Water, <sup>O</sup> C	J/nim	səmuiui	Peak Flow, mg/L	Rate, gpd.	gal	Operation	("X"	thnoM
Involves Taking Water System Components	noituditasiG	-Wm	"UV Dose,	Required, mg	pH of Water,	Temp of	Flow, mg-	Peak Flow,	Customer During	Peak Flow	Producted,	uı	(Place	эџ
Conditions, Repair or Maintenance Work that	Remote Point in	Reduired,	Operating	TO muminiM			During Peak	Point During	Before or at First		Water	Hours plant	Орегают	Гау об
Emergency or Abnormal Operating	Concentration at	DOSC IN DOSC	Lowest				Customer	Measurement	Concentration (C)		bedsini To		Visited by	
<b>"老王是你是这个人的是一个人。"</b>	Disinfectant	Minimum					First	Ons(T)	Disinfectant		Net Quantity	Į.	Staffed or	
	Lowest Residual						Before or at	Contact Time	Lowest Residual		1	<b>i</b>	Days Plant	
		eg#Ven.z					Provided	Disinfectant						
				2.34			Lowest CT				l			1/61
		200			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u> </u>					"·	ļ	144 - 1	1,50
		2.0.00	፤ አበ 🦠					and the second s			1 .			
	200	9. 18 K	*sidssilaq	A ii .noiisvi	Virus Inaci	our-Log	7 State F	UV Dose, to I	T Calculations, or		L			1.47
·	əbixoi	Chlorine D	(s	:Shloramine	d Chlorine	Combine	_l ənin	L Free Chlor	bution System:	ittei In Distri	rietnisM leu	tant Resid	of Disinfe	Type o
						· · · · · · · · · · · · · · · · · · ·				. (Descripe):			Risviolet R	
	nues)	e (Chloram	med Chlorir	L Comb	ouozo	ozige	Chlorine Dio	hlorine 🦵						
											Virus Inactiv			
								March, 2005		:10	onth/Year	M off 101	etsO vlis	III' D
							Orange Hill	Plant Name:	[	C0515C9		:Joquino t	GUILICGIO	LWS 10

Effective hearst 28, 2003

Refer to the hearth eggings to bord to determine which plants must provide this information.



C	C 41 24 11 (2								
. General Information	i for the Month/	Year of: March, 20	005						
A. Public Water Systen	n (PWS) Informa	ation							
PWS Name:	Sugar Creek					PWS Identification Num	ber: 65	531305	
PWS Type:	✓ Community	Non-Transient Non-Comm	nunity Tr	ansient Non-Com	nunity	Consecutive			
Number of Service Connec	tions at End of Month	h: 64			Total I	Population Served at End	of Month: 21	14	
PWS Owner:	Aqua Utilities Florio	la .				· · · · · · · · · · · · · · · · · · ·			
Contact Person:	Carolyn McFalls				Contac	ct Person's Title:	South Region Ma	mager	
Contact Person's Mailing A	Address:	6960 Professional Parkway East, su	uite 400		City: Sarasota	State: Florida	Z	ip Code:	34240
Contact Person's Telephone	e Number:	(941) 907-7400			Contac	ct Person's Fax Number:	(941) 907-7401		
Contact Person's E-Mail A		cfmcfalls@aquaamerica.c	om						
B. Water Treatment Pl	ant Information								
Plant Name:	Sugar Creek					Plant Telephone Number	: (8	63) 858-2	504
Plant Address:	130 Cottontail lane				City: Auburndale	State: Florida	Z	ip Code:	33810
Type of Water Treatment b		✓ Raw Ground Water	Purchased Fini	shed Water					
Permitted Maximum Day (	Operating Capacity of	Plant, gallons per day:		79,400					
Plant Category (per subsect	tion 62-699.310(4), F.	·- ·- · · · · · · · · · · · · · · · · ·				lass (per subsection 62-69)		С	
Licensed Operators	and the second second	Name		License Class	License Number	D	ay(s) / Shift(s) W	orked/	
Lead/Chief Operator:	David Rodriguez			A	7880	Days 1st Shift			
Other Operators:	Steve Fuller			В	7519	Days 1st Shift			
									····
						<u> </u>	· · · · · · · · · · · · · · · · · · ·		
						<u> </u>			
l. Certification by Lead	d/Chief Operate								
				c		1	T C:1:	T	4 4
		t operator licensed in Florida,							
		ue and accurate to the best of							
		icable standards referenced in							
		operator staffed or visited this							
		process performance records.			these additional of	perations records to t	he PWS owner s	o the PV	VS owner can
retain them, together v	with copies of this	s report, at a convenient locati	ion for at least ter	years.					
			David Rodrigu	ıez			A	-7880	
Signature and Date			Printed or Typ				Li	icense Nur	nber

Page 1

Sugar Creek

Plant Name:

5051559

PWS Identification Number:

											000'51	1.50 No. 10 10 10 10 10 10 10 10 10 10 10 10 10	, ju	mmixeM
											760,61	THE HERVY.	V. 15. C.	Avgenage
											000,262			IstoI
												24.0		15
	2.1								2.5		000,£2	0.42	Х	30
											000,52	24.0		67
	8.1								2.5		17,000	24.0	X	87
											11,000	0.42		77
											000°L1	24.0		97
	91								0.£		000'61	24.0	X	57
											000'61	24.0		74
	2.1								8.1		000,81	24.0	X	73
											000,81	0.42		77
	8.1								0.2		<i>L</i> 99'I I	24.0	X	17
											199°11	24.0		5 0₹
											799,11	24.0		61
	0.1								7.1		11,000	24.0	X	81
											000,11	24.0		LI
	6'0								LI		17,000	0.42	X	.91
											17,000	24.0		: 5 S I
	6.0							<u> </u>	9.0		L99'8	24.0	X	्रिंग
					<u> </u>						L99'8	24.0		ાં
			<u> </u>								L99'8	24.0		15
	2.1		<u> </u>		<u> </u>		· 		8.1		000,24	24.0	Х	11
	İ			<u></u>	<u> </u>						000,24	24.0		01
	0.1		Į					ļ	9.1		14,500	24.0	X	. 6
					<u> </u>						14,500	24.0		-8
	1.1		<u> </u>						0.2		199,62	24.0	X	L
									<u> </u>		L99 <sup>9</sup> 7	24.0		9
			<u> </u>		1						L99°97	24.0		ς
	0.1			ļ	ļ				0.2		31,000	24.0	X	<b>b</b>
					ļ						000,15	24.0		3
	£.1		ļ		ļ				0.2		21,500	24.0	X	7
											21,500	24.0		I
Out of Operation	System, mg/L	sec\cm <sup>2</sup>	mW-sec/cm <sup>2</sup>		əldsəilqqA Ti	Water, OC	JAnim	sənuiui	Peak Flow, mg/L	Rate, gpd.	gal	Operation	("X"	Month
Involves Taking Water System Components	noitudintion	Wm	'OV Dose,	Required, mg	,19teW Yo Hq	Temp of	-gm, wold	Peak Flow,	Customer During	Peak Flow	Producted,	αi	(Place	ətt
Conditions; Repair or Maintenance Work that	ni mio Point in	Required,	Operating	TO muminiM			During Peak	1 1 25 1 1 2 1 1 2 1 1	Before or at First		Water	Itours plant		Day of
Emergency or Abnormal Operating	Soncentration at	UV Dose	Towest	Mary Carlo			Customer	Measurement	(C) nonsunation (C)	5 8 90 2	bodzini To		Visited by	
	Disinfectant	mminiM		Markey 1			triiT	) h(T)	Disinfectant		Vet Quantity		Staffed or	
	Lowest Residual	The State of the S	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The second of		in and the	Before or at	Contact Time	Lowest Residual				Days Plant	Desir.
	10 mg (28) 10 mg (28)		138 17 17 17 17	\$ 40 min		167	Provided	Disinfectant						
							Lowest CT		(書)	d de le de				
			ת אח	# 2 W W A T (	Alla e de la companya del companya del companya de la companya de		suonep	CT Calcu		5. mis. :	1		* O	
						gou-mo			I Calculations, or		1			100
	<u> 4-                                   </u>			•							I	DICANI NUM	l	10 2d C
	ioxide	Chlorine D	<u>'                                    </u>	Chloramines	) Sairiold'S b	Combine	ات عرب	V Free Chlor	bution System:					
										(Descripe):	L Otper	noitaibn	raviolet Ra	արը 🔟
	(səui	e (Chloram	ned Chlorin	L Combi	oroso _	əbix	Chlorine Dio	orine 📙 (	al: 🔽 Free Ch	иіоп/Кетоу	Virus Inactiva	g Four-Log	nivəidəA 10	Means o
					··		·. ·-	March, 2005			onth/Year o			
i .								3000 T011	<u> </u>		7. (	النسقة عجب		

<sup>\*</sup> Refer to मिह्नमङ्गामुस्युक्ताई छिप्तिमाँउ report to determine which plants must provide this information. Effective August 28, 2003



DEP Form 62-555...900(3)Alternate

#### **#VALUE!**

See Pages 4 for Instru		" TREE E.						
I. General Information f	for the Month/Y	ear of: April, 200	5					
A. Public Water System (	(PWS) Informat	tion						
	Orange Hill / Sugar C	<del></del>		•		PWS Identification Number:	6531305	
PWS Type:	✓ Community	Non-Transient Non-Comm	nunity Ti	ransient Non-Com		Consecutive		
Number of Service Connection	ons at End of Month:	229			Total F	Population Served at End of Month:	630	
PWS Owner:	Aqua Utilities Florida	l			····			
Contact Person: (	Carolyn McFalls				Contac	et Person's Title: Area Mana	ager	
Contact Person's Mailing Add	dress:	6960 Professional parkway East			City: Sarasota	State: Florida	Zip Code:	34240
Contact Person's Telephone N	Number: 9	941/907-7400			Contac	ct Person's Fax Number: 941/907-7	401	
Contact Person's E-Mail Add		cfmcfalls@aquaamerica.c	<u>com</u>					
B. Water Treatment Plan	nt Information				-			
	Orange Hill					Plant Telephone Number:	(407) 598-4	1100
	26 Temple Street / 1				City: Lakeland	State: Florida	Zip Code:	33810
Type of Water Treatment by I		✓ Raw Ground Water	Purchased Fini	shed Water		-		
Permitted Maximum Day Ope				79,400				
Plant Category (per subsection	on 62-699.310(4), F.A					ass (per subsection 62-699.310(4), F.A		
Licensed Operators	· · · · · · · · · · · · · · · · · · ·	Name	<u>al estatua estatologica</u>	License Class	License Number	<u> </u>	ft(s) Worked	Nes-120 \$2
Lead/Chief Operator:				A	7880	Days 1st Shift	1.4.	
Other Operators: S	Steve Fuller			В	7519	Days 1st Shift		
	· · · · · · · · · · · · · · · · · · ·			-				
II Certification by Lead/	Chief Operator							
I, the undersigned water	treatment plant	operator licensed in Florida.	am the lead/chie	f operator of the	water treatment pl	lant identified in part I of this re	port. I certify	that the
						water treatment chemicals used		
						at the following additional operation		
						ds of amounts of chemicals used		
						perations records to the PWS or		
retain them together wit	th copies of this r	report, at a convenient locati	on for at least to	igiee to provide	uiese additional of	perations records to the PWS of	wher so the FV	VS Owner Can
retain them, together wit	ui copies of this i	report, at a convenient locati	ion for at least ten	i years.				
			D				4.7000	
Signature and Date			David Rodrigu				A7880	1.
DISHALUIC AND DAIC			Printed or Typ	eu Name			License Nu	mper

											000,811	sile to	The state of the state of	umixeM
											26,032	A STATE OF THE STA		<b>ogsn∋vA</b>
											1,737,000	经公理管理 "	Taller Dig	IstoT
												24.0		18
									0.0		005'41	0.42		30
	7.0								9.0		005,74	24.0	X	56
											005,74	0.42		87
	2.0								<b>č.0</b>		005,74	24.0	X	LZ
											005°LÞ	24.0		97
	9.0								9.0		80,333	24.0	X	. 52
											£££,08	0.42		74
											£££,08	24.0		73
	8.0								2.0		000'15	24.0	X	22
											000,12	24.0		17
	9.0								9.0		000,82	24.0	X	50
											000,82	24.0		61
	8.0							ļ <u>.</u>	9.0		L99'1L	24.0	X	81
						ļ		<u> </u>	ļ		499°14	24.0		LI
								ļ			760,17	0.42		91
	L'0					L			8.0	<u> </u>	000,12	24.0	X	SI
											000,12	24.0		τī
	9.0								4.0		000,68	24.0	X	ΕI
					ļ	<u> </u>					000,62	24.0		15
	7.0								6.0		L99'79	24.0	X	1 I
											199,29	24.0		10
						<u> </u>			7:0		L99'79	24.0		6
	2.0							<b></b>	7.0		008,84	24.0	X	8
									0:0		005,24	24.0		
	9.0							ļ	9.0		000,42	24.0	X	9
	6.0							L	0:0		000,42	0.12	7/	5
	2,0							<u></u>	8.0		£55,94 £56,94	24.0	X	<b>b</b>
			<u> </u>		<del></del>			<del></del>	<u> </u>	<b></b>	EEE, 64	24.0		ε
	6:0				<u> </u>			<b>_</b>	0.0				77	7
	£.0	1110 1000			a value and de a va			COMPUNIT	9.0	rade Shar	118,000	24.0	X	1
noterado lo no	System, mg/L	sec/cm <sup>2</sup>	mW-sec/cm <sup>2</sup>		if Applicable		J/nim	sainnim	Peak Flow, mg/L	Rate, gpd	Leg.	Operation	("X"	htnoM
Involves Taking Water, System Components	noituditisid	-Wm	4.4	Required, mg		To qmaT	-gm, wolf	Peak Flow,	Customer During	Peak Flow	Producted,	ui domos.	epsesses)	ətt
Conditions; Repair or Maintenance Work that	Remote Point in	Required,		TO muminiM			During, Peak	gnrmG mio4	Before or at First		Water	Hours plant	200	Day of
Emergency or Abnormal Operating	Concentration at	UV Dose	Lowest			AYS.	Customer	Measurement	Concentration (C)		bəhzini To		Visited by	
Finersocy of Abramal Apprentice	Disinfectant	muminiM	1.00	the state of			First	O is (T)	Disinfectant		Vet Quantity		Staffed or	
	Lowest Residual						Before or at	Contact Time	Lowest Residual	75			Days Plant	
		Barrier A			100		Provided	Disinfectant		330			(18)	
			an 19	. 3. 44			LowestCT							
		2500	IAN				snotsli	CT Calcu		N / N	1		. **1	
									T Calculations, or	^				
											1414	<u> </u>		d C -
	əbixoi	Chlorine D	(s	(Chloramine	ed Chlorine	Combine		V Free Chlor	bution System:	intaid ni bər	rietnieM leu	tant Resid	oəlniziQ l	o agyT
										(Descripe):	L Other	noitsiba	raviolet R	וו חוי
	(səni	e (Chloram	ined Chlorin	Comb	onosO _	əpixi	Chlorine Dic	hlorine	al: 🔽 Free C	ation/Remov	Virus Inactiv	go.1-no7 g	пуэінэЛ Та	Means
								April, 2005			onth/Year o			
					еек	Sugar Cr	Orange Hill \	Plant Name:	L	50£1£\$9		лефитрет:	mification	PI SW4

<sup>\*</sup> Refer to heeppelmetiggs (দুমেন্সিং report to determine which plants must provide this information. Effective August 28, 2003



#### **#VALUE!**

See F	ages	4	for	Instructions.
-------	------	---	-----	---------------

See Pages 4 for Instr								
I. General Information	for the Month/	Year of: May, 200	5					
A. Public Water System	ı (PWS) Informa	ation						
PWS Name:	Orange Hill / Sugar					PWS Identification Number	r: 6531305	
PWS Type:	✓ Community	Non-Transient Non-Comm	nunity Tr	ransient Non-Comi	munity	Consecutive	· · · · · · · · · · · · · · · · · · ·	
Number of Service Connect	tions at End of Mont	h: 229	<del></del>		<u>`</u>	otal Population Served at End of	Month: 630	
PWS Owner:	Aqua Utilities Flori	da						
Contact Person:	Carolyn McFalls				C	Contact Person's Title:	Area Manager	
Contact Person's Mailing A	ddress:	6960 Professional parkway East			City: Sarasota	State: Florida	Zip Code	: 34240
Contact Person's Telephone	Number:	941/907-7400	•		IC	Contact Person's Fax Number:	941/907-7401	·
Contact Person's E-Mail Ac		cfmcfalls@aquaamerica.c	com					
B. Water Treatment Pla	ant Information							
Plant Name:	Orange Hill					Plant Telephone Number:	(407) 593	8-4100
Plant Address:	126 Temple Street /	130 Cottontail Ln			City: Lakeland	State: Florida	Zip Code	33810
Type of Water Treatment by		✓ Raw Ground Water	✓ Purchased Fini	shed Water			***	
Permitted Maximum Day O	perating Capacity of	Plant, gallons per day:		900,000				
Plant Category (per subsect	ion 62-699.310(4), F	.A.C.): V			Pla	ant Class (per subsection 62-699.3	310(4), F.A.C.): C	
Licensed Operators		Name		License Class	License Num	iber Day	(s) / Shift(s) Worked	
Lead/Chief Operator:	David Rodriguez			A	7880	Days 1st Shift		
Other Operators:	Steve Fuller			В	7519	Days 1st Shift		
I. Certification by Lead	I/Chief Onewate							
			41 1 1/1:	C		. 1	Cal	
		t operator licensed in Florida						
		ue and accurate to the best of						
		icable standards referenced in						
were prepared each da	y that a licensed	operator staffed or visited thi	s plant during the	month indicated	d above: (1) re	ecords of amounts of chemi	cals used and chemic	cal feed rates; and
(2) if applicable, appro	opriate treatment	process performance records	. Furthermore, I a	agree to provide	these addition	al operations records to the	PWS owner so the	PWS owner can
retain them, together w	vith copies of this	report, at a convenient locat	ion for at least ten	years.				
			David Rodrigu	ıez			A7880	
Signature and Date			Printed or Typ				License N	

PWS I	lentificatio	n Number:		6531305		Plant Name:	Orange Hill	/ Sugar C	reek					
III. D	II. Daily Data for the Month/Year of: May, 2005													
			g Virus Inactiv		val: <b>▼</b> Free C	Thlorine [	Chlorine Di	ovide	Cone	┌ Comb	sined Chlori	na (Chlaron	nings)	
	traviolet R			r (Describe):		morate 1	CHIOTHE DI	Oxide	1 Ozone	1 Com	med Chon	ne (Cinorai	iillies)	
<b>-</b>					ribution System:	▼ Free Chlo	·	Combin	ad Chlarina	(Chloramine	») <u></u>	Chlorine I		
Type	I DISHIE	Ctant Resid	r		<u>-</u>							_	Jioxide	
			•		CT Calculations, or	The state of the s		our-Log	Virus Inac	tivation, if				
					1902 TO 197 (197 (197 (197 (197 (197 (197 (197	CT Calc	ulations				UV-	Dose		
		1					Lowest CT					13/2		[설명] [기업 시간 10 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
1			•			Disinfectant	Provided					76.4 64.3		
	Days Plant				Lowest Residual	Contact Time	Before or at				4- 11	<b>美工工</b>	Lowest Residual	
12.	Staffed or	4. 5	Net Quantity		Disinfectant	(T) at C	First					Minimum	Disinfectant	
	Visited by		of Finished		Concentration (C)	Measurement	Customer				Lowest	UV Dose	Concentration at	Emergency or Abnormal Operating
Day of the	Operator (Place	Hours plant in		D 1 Pt	Before or at First	Point During	During Peak	Term of		Minimum CT		Required,	Remote Point in	Conditions, Repair or Maintenance Work that
Month	"X")	Operation	Producted, gal	Peak Flow Rate, gpd.	Customer During Peak Flow, mg/L	Peak Flow, minutes	Flow, mg- min/L	Water OC	pH of Water, if Applicable	Required, mg min/L		mW- sec/cm <sup>2</sup>	Distribution	Involves Taking Water System Components
1	1 · · · ·	24.0	90,500	Maic, gpti.	I cak i iow, ing/L	munics .	in min/c	water, C	n Appacable	HIHVL	mW-sec/cm <sup>2</sup>	sec/cm	System, mg/L	Out of Operation
2	Х	24.0	90,500		0,5		<del></del>	<del>                                     </del>	<del> </del>	<del>                                     </del>	<del>                                     </del>	<del> </del>	0.6	
3		24.0	54,000		0.5			<b>-</b>	<del>                                     </del>	<del>                                     </del>			1	
4	X	24.0	54,000		0.9								1.2	
. 5		24.0	44,000											
-6	Х	24.0	44,000		0.6								1.0	
7		24.0	65,000					<u> </u>						
8	x	24.0	65,000											
10		24.0 24.0	65,000 70,000		0.4								0.3	
11	Х	24.0	70,000	<del></del>	0.6			<del>  -</del>	<del> </del>	ļ			0.5	
12	<del>- ^-</del>	24.0	45,500		0.0		<del></del>						0.3	
13	Х	24.0	45,500		0.9			<u> </u>		<del> </del>	<del>                                     </del>		0.6	
14		24.0	65,000							<u> </u>		<del></del>		
15		24.0.	65,000											
16	X	24.0	65,000		0.7								0.8	
17		24.0	57,500											
18	X	24.0	57,500		0.5		<u> </u>						0.4	
20	Х	24.0 24.0	72,000 72,000		0.5		ļ		<u> </u>		ļ	ļ	- 0.5	
21	^	24.0	85,000		0.5	<del></del>	<b> </b>	}	<u></u>	<del> </del>			0.6	
22		24.0	85,000				<b></b>		<del> </del>		<del> </del>			
23	Х	24.0	85,000		0.9						<del></del>	<b> </b>	0.7	
24		24.0	78,000											
25	X	24.0	78,000		0.6				<u> </u>				0.5	
26		24.0	80,500											
27	X	24.0	80,500		0.8								0.6	
28		24.0	91,333				<b></b>		<b></b>		<u> </u>			
29 30		24.0	91,333				<b>_</b>							
31	X	24.0 24.0	91,333		0.9						ļ	<del> </del>	0.7	
	74 : au		2,103,000		L		L	L	L	<u> </u>	<b></b> _	L	l	
Average			67.830											

91,333

<sup>\*</sup> Refer to the instructions for this report to determine which plants must provide this information.

Effective August 28, 2003



See Pages 4 for Instr							
I. General Information	for the Month/	Year of: June, 200	05	-			
A. Public Water System	(PWS) Informa	ition					
PWS Name:	Orange Hill / Sugar					PWS Identification Number:	6531305
PWS Type:	✓ Community	Non-Transient Non-Comr	munity Tr	ansient Non-Com	munity	Consecutive	
Number of Service Connect	tions at End of Month	1: 229			Te	otal Population Served at End of Month:	630
PWS Owner:	Aqua Utilities Florid	la					
Contact Person:	Carolyn McFalls				С	ontact Person's Title: Area Mar	nager
Contact Person's Mailing A	ddress:	6960 Professional parkway East			City: Sarasota	State: Florida	Zip Code: 34240
Contact Person's Telephone		941/907-7400			C	ontact Person's Fax Number: 941/907-	7401
Contact Person's E-Mail Ad		cfmcfalls@aquaamerica.	com				
B. Water Treatment Pla	ant Information						
Plant Name:	Orange Hill					Plant Telephone Number:	(407) 598-4100
Plant Address:	126 Temple Street /				City: Lakeland	State: Florida	Zip Code: 33810
Type of Water Treatment by		✓ Raw Ground Water	Purchased Fini	shed Water			
Permitted Maximum Day O				900,000			
Plant Category (per subsect	ion 62-699.310(4), F.			r		nt Class (per subsection 62-699.310(4), F.A	
Licensed Operators		Name		License Class	License Num		ift(s) Worked
Lead/Chief Operator:				A	7880	Days 1st Shift	
Other Operators:	Steve Fuller			В	7519	Days 1st Shift	
	<del></del>						
			<del></del>				
				ļ			
				<u> </u>	<u> </u>		
II. Certification by Lead	I/Chief Operator	r					
			a. am the lead/chie	f operator of the	water treatme	nt plant identified in part I of this r	eport. I certify that the
_	-	-		•		king water treatment chemicals use	•
	-		•		•	that the following additional oper	-
						cords of amounts of chemicals use	<u>-</u>
		•			, ,	al operations records to the PWS of	
=	-		•		tnese addition	at operations records to the PWS of	wher so the PWS owner can
retain them, together w	vith copies of this	report, at a convenient local	tion for at least ter	i years.			
			David Rodrigu				A7880
Signature and Date			Printed or Typ	ed Name			License Number

PWS I	dentificatio	n Number:		6531305		Plant Name:	Orange Hill	/ Sugar C	reek					
	III. Daily Data for the Month/Year of:  June, 2005													
			g Virus Inactiv		ual: Fr. C	<del></del>								
1	traviolet R			r (Describe):		niorine į	Chlorine Di	oxide	□ Ozone	☐ Comb	oined Chlori	ne (Chlorar	nines)	
-														
Type o	of Disinfe	ctant Resid	dual Maintai	ned in Distr	ribution System:	▼ Free Chlo	orine [	Combin	ied Chlorine	(Chloramine	rs) [	Chlorine I	Dioxide	
	3-1			C	CT Calculations, or	UV Dose, to	Demostate l	Four-Log	Virus Inac	tivation, if	Applicable	•		
1	1 11	1.5				CT Calc			7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		UV			
	1.50						1000 and 1000	100		19.00				
							Lowest CT					1,113		
1.	Days Plant				Tanana Danidara	Disinfectant	Provided							
	Staffed or	4 0 6 1 1	Net Quantity		Lowest Residual Disinfectant	Contact Time	Before or at					Minimum	Lowest Residual	
	Visited by		of Finished		Concentration (C)	(T) at C Measurement	First				Lowest	UV Dose	Disinfectant	
Day of	Operator	Hours plant	1000		Before or at First	Point During	Customer During Peak			Minimum CT	Operating	Required,	Concentration at	Table 1. The Program A Table State
the	(Place	in	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-	Temp of		Required, mg		mW-	Distribution	Conditions, Repair or Maintenance Work that Involves Taking Water System Components
Month	"X")	Operation	gal.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	Water OC	if Applicable	min/L	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
1	X	24.0	89,000	, 8p	1.2	uco	unia D son	,,,,,,,,	is a special	, ,,,,,,,,,	in vi-scotin	SCOTON	0.8	District Opciation
2		24.0	33,500	<del> </del>			i	<del>                                     </del>	·	<del> </del>		<del></del>	0.8	
.3	Х	24.0	33,500		1.1								0.6	
4		24.0	37,333									<u> </u>	0.0	
5		24.0	37,333							1			<del> </del>	
6	X	24.0	37,333		0.7					-	-		0.5	
7		24.0	21,000							T -		<u> </u>		
8	X	24.0	21,000		0.6								0.6	
9		24.0	24,500											
. 10 .	X	24.0	24,500		0.7								0.6	
- 1,1		24.0	32,000											
12		24.0	32,000				·		L					
13	X	24.0	32,000		0.6				<b>1</b>				0.5	
14		24.0	47,500					ļ	ļ					
15	X	24.0	47,500		0.8				<u> </u>	ļ			0.6	
17	- v	24.0	28,500		0.7									
18	X	24.0 24.0	28,500		0.7								0.6	
19	<del></del>	24.0	61,333 61,333	<del></del>	ļ				<del> </del>	<del>                                     </del>				
20	х	24.0	61,333		0.6				<del>                                     </del>	<del> </del>			0.5	
21	<del>  ^`  </del>	24.0	35,000		0.0					<del> </del>			0.5	
22	X	24.0	35,000		3.0			<b></b>	<del></del>			<u> </u>	2.1	
23		24.0	24,500		,	<del></del>		<u> </u>	<del> </del>	<del> </del>			2.1	
24	Х	24.0	24,500		2.5					<b> </b>	*		1.6	
25		24.0	46,000					,	<del> </del>	<del> </del>				
26		24.0	46,000					-		<del> </del>				
27	Х	24.0	46,000		2.0								1.3	
28		24.0	24,500											
29	Х	24.0	24,500		1.0								0.7	
30		24.0												
31		24.0												
			1,097,000											
Average	- 4.2.3	4 - Table - 1	35,387	1										

89,000

Maximum

<sup>\*</sup> Refer to the installetions by this report to determine which plants must provide this information.

Effective August 28, 2003



See Pages 4 for Instr	uctions.							
l. General Information	for the Month/Y	ear of: July	, 2005					
A. Public Water System	(PWS) Informat	lion						·
PWS Name:	Orange Hill / Sugar C	reek				PWS Identification Number:	6531305	
PWS Type:	✓ Community	Non-Transient Non-	Community T	ransient Non-Com	munity	Consecutive		
Number of Service Connect	tions at End of Month:	229		· · · · · · · · · · · · · · · · · · ·		Population Served at End of Month	: 630	- ·· · · · · · · · · · · · · · · · · ·
PWS Owner:	Aqua Utilities Florida	ı						<del></del>
Contact Person:	Carolyn McFalls				Conta	ct Person's Title: Area N	Manager	
Contact Person's Mailing A	ddress: 6	6960 Professional parkway E	East		City: Sarasota	State: Florida	Zip Code:	34240
Contact Person's Telephone	Number: 9	941/907-7400			Conta	ct Person's Fax Number: 941/90	07-7401	
Contact Person's E-Mail Ad		cfmcfalls@aquaame	rica.com					
3. Water Treatment Pla	ant Information							
	Orange Hill					Plant Telephone Number:	(407) 598-41	100
	126 Temple Street / 1		-		City: Lakeland	State: Florida	Zip Code:	33810
Type of Water Treatment by		✓ Raw Ground Water	✓ Purchased Fini	shed Water				
Permitted Maximum Day O				900,000				
Plant Category (per subsecti	on 62-699.310(4), F.A		V			lass (per subsection 62-699.310(4),	F.A.C.): C	
Licensed Operators		Name		License Class	License Number	Day(s) / S	Shift(s) Worked	
Lead/Chief Operator:	David Rodriguez	****		A	7880	Days 1st Shift		
Other Operators:	Steve Fuller			В	7519	Days 1st Shift		
		· · · · · · · · · · · · · · · · · · ·						
		*						
		···						
								. <del></del>
	-						3311	
			······································	<u> </u>				
I. Certification by Lead	/Chief Operator							
			oride am the lead/chie	f aparator of the	avator traatment n	lant identified in part I of this	a man ant I aantifu	that the
information provided i	n this report is true	a and accurate to the h	oriua, am me reau/eme	i operator or the	water treatment p	g water treatment chemicals t	s report. I certify	ulat the
International Standard	60 on other carlin	and accurate to the or	est of my knowledge at	ila bellet. I ceru	ity that all drinking	g water treatment chemicals t	ised at this plant c	onform to NSF
ware prepared and de-	ov or other applic	able standards reference	ced in subsection 62-53	55.320(3), F.A.C	. I also certify the	at the following additional or	perations records t	or this plant
were prepared each day	y that a licensed of	perator staffed or visite	ed this plant during the	month indicated	dabove: (1) recor	ds of amounts of chemicals u	ised and chemical	feed rates; and
(2) if applicable, appro	priate treatment p	rocess performance rec	cords. Furthermore, I a	agree to provide	these additional o	perations records to the PWS	S owner so the PW	/S owner can
retain them, together w	oth copies of this r	report, at a convenient	location for at least ter	years.				
			David Rodrigu	ıez			A7880	
Signature and Date		-	Printed or Typ	ed Name			License Nur	ıber

PWS I	Gldentification Number: 6531305 Plant Name: Orange Hill / Sugar Creek													
III. D	aily Data	for the M	lonth/Year	of:		July, 2005								A CONTRACTOR OF THE CONTRACTOR
			y Virus Inactiv				Chlorine Di	ovide	C Ozone	Comb	ined Chlorit	a (Chloren	ainas)	
	traviolet R			r (Describe):		morne 1	Cinornie Di	OXIGE	Ozone	Come	med Cmon	ie (Cilorai	illies)	
F						17 F - CU	· -	Cambin	ad Chlorina	(Chloramine	·a)	Chlorine I	Novido.	
Type	of Disinfed	tant Resid	lual Maintai		ibution System:	Free Chlo							Dioxide	
				C	T Calculations, or			Four-Log	Virus Inac	tivation, if A				
2.2			4.3		200 March 200	CT Calc	ulations					Dose ≒, ∷		
1						7 (4) (4) (4) (4) (4) (4) (4) (4) (4) (4)	Lowest CT					34.15		
	-5/2	1.				Disinfectant	Provided				A American			
# T + a	Days Plant				Lowest Residual	Contact Time	Before or at	1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Lowest Residual	다 하는 그는 독자 하는 그들은 그리고 하는 를 <b>新教育하다.</b> 지하는 기계를 가장하는 기계를 가장하는 것이다.
	Staffed or		Net Quantity		Disinfectant	(T) at C	First					Minimum	Disinfectant	
	Visited by		of Finished		Concentration (C)	Measurement	Customer	1			Lowest	UV Dose	Concentration at	Emergency or Abnormal Operating
Day of	Operator	Hours plant	Water		Before or at First	Point During	During Peak			Minimum CT	Operating	Required,	Remote Point in	Conditions, Repair or Maintenance Work that
the	(Place	in	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-	.Temp of	pH of Water	Required, mg	UV Dose,	mW-	Distribution	Involves Taking Water System Components
Month	"X")	Operation	gal.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	Water, OC	if Applicable	min/L	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
1	X	24.0	34,000		0.7								0.7	
2		24.0	23,333					L						
3		24.0	23,333											
4	X	24.0	23,333		1.4								1.0	
5		24.0	18,000						<u></u>					
6	X	24.0	18,000		1.4			ļ		ļ			1.2	
7		24.0	22,500					<del> </del>						
8	Х	24.0	22,500		1.2		<b>_</b>	<del>                                     </del>					1.0	
10		24.0 24.0	19,333 19,333				<del> </del>							
11	х	24.0	19,333		1.3			<del> </del>					1.0	
12	_^_	24.0	26,000		1.3			<u> </u>					1.0	
13	Х	24.0	26,000		1.5		-	1		<u> </u>			1.1	
14		24.0	18,000		1.5			<del> </del>	l	i			1	
15	Х	24.0	18,000		1.0					<u> </u>			1.0	
16		24.0	24,333					<del> </del>		İ				
17		24.0	24,333										<b>i</b>	
18	Х	24.0	24,333	<u> </u>	0.7					Ì			0.5	
19		24.0	15,500											
20	Х	24.0	15,500		1.3								1.0	
21		24.0	14,000											
22	Х	24.0	14,000		1.2								0.8	
23		24.0	56,333											
24		24.0	56,333											
25	X	24.0	56,333	1	3.0					<u> </u>			1.7	
26		24.0	10,000					ļ						
27	Х	24.0	10,000		2.0						<u> </u>		1.4	
28		24.0	55,000					ļ	ļ	<b> </b>				
29 30	X	24.0	55,000		2.0			ļ	<u> </u>		<u> </u>		1.5	
30		24.0 24.0				·	<b>_</b>	<del>                                     </del>	ļ	<del>                                     </del>	<del> </del>		<del> </del>	
Total	ili. Sila shek		762,000		L			L	l	Ь	l		<u> </u>	I
Average		- 1 45 T ALC T	24,581	1										

56,333

<sup>\*</sup> Refer to the instructions (2001) report to determine which plants must provide this information.

Effective August 28, 2003

PWS Identification Number: 6531305 Plant Name: Orange Hill / Sugar Creek

III. Daily Data for the Month/Year of: July, 2005

Means of Achieving Four-Log Virus Inactivation/Removal:

Type of Disinfectant Residual Maintained in Distribution System:

					CT Calculations, or			Four-Log	Virus Inac
						CT Calc	ulations		
Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Producted, gal; ≠	Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) = Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before by at First Customer During Peak Flow, mg- min/L	Temp of Water, OC	pH of Water, if Applicable
1	Х	24.0	51,000		1.1				
2	0.0	24.0	33,667		0.0				
3	0.0	24.0	33,667		0.0				ļ
4434	X	24.0	33,667		0.7			ļ	<b></b>
- 5	0.0	24.0	34,500		0.0				ļ
6	Х	24.0	34,500		1.0				
<b>7</b> %	0.0	24.0	31,500		0.0				
- 8	X	24.0	31,500		1,0		ļ		ļ
. 9	0.0	24.0	33,333		0.0				<b></b>
10	0.0	24.0	33,333		0.0		<b></b>		<del> </del>
11	X	24.0	33,333		0.8				ļ
12	0.0	24.0	21,500		0.0			<b></b>	
13	X	24.0	21,500		2.5			<del> </del>	
14	0.0	24.0	30,000		0.0			<del> </del>	
15	Х	24.0	30,000		1.5				
16	0.0	24.0	27,667		0.0				<b>Ļ</b>
17	0.0	24.0	27,667		0.0				<u> </u>
18	X	24.0	27,667		1.8				
19	0.0	24.0	32,000		0.0			<b></b>	
20	X	24.0	32,000		1.7				
21	0.0	24.0	35,000		0.0			<u> </u>	<del> </del>
22	X	24.0	35,000 333		0.0				
23	0.0	24.0	333		0.0			ļ	<del> </del>
24	0.0 X	24.0 24.0	333		1.6			<b></b>	<del> </del>
26	0.0	24.0	39,500		0.0		<del> </del>		<del> </del>
27.	X X	24.0	39,500		1.8		<del>                                     </del>	<del>                                     </del>	<del> </del>
28	0.0	24.0	500		0.0		<del> </del>	1	
29	X	24.0	500		2.0				
30	0.0	24.0	0		0.0			<del> </del>	†
31	0.0	24.0	0		0.0		<u> </u>	<u> </u>	
Total		19897 S	785,000				<del></del> -	<del></del>	<del></del>
Average		grayers	25,323						
Maximi			51,000						

<sup>\*</sup> Refer to the instructions for this report to determine which plants must provide this information.

	· · · · · · · · · · · · · · · · · · ·			
				· · · · · · · · · · · · · · · · · · ·
	ľ			
vation if A	Applicable*		V ST ZEMEN	
	UV			Emergency of Abnormal Operating
1 (0.4844)		111.00.018		
		44 4441	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
115-14		Minimum		
		1	Lowest Residual	
	<b>建设金属的</b>	Minimum*	Disinfectant	ing page
	Lowest	Uy, Dose	Concentration at	11 Emergency or Abnormal Operating
Minimum	Operating	Required,	A STATE OF THE PARTY OF THE PAR	rocaginolo, hyponesi ilaninolanos
CT Required,	UV Dose,	mW-	Distribution	Involves Taking Water System Components
mg-min/L	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
			0.7	
			0.0	
	<u> </u>		0.0	
			0.0	
			0.0	
		<del></del>	0.0	
			1.0	
			0.0	
			0.0	
			0.8	
			0.0	
			1.7	
			0.0	
			1.0	
			0.0	
			0.0	
			1.0	
			0.0	
			1.0	
			0.0	
			1.0 0.0	
			0.0	
			1.0	
			0.0	
			1.4	
			0.0	
			1.6	
			0.0	
			0.0	



See Pages 4 for Instructions. General Information for the Month/Year of: August, 2005 A. Public Water System (PWS) Information PWS Identification Number: 6531305 PWS Name: Orange Hill / Sugar Creek PWS Type: ✓ Community Non-Transient Non-Community Consecutive Transient Non-Community Number of Service Connections at End of Month: 229 Total Population Served at End of Month: 630 PWS Owner: Aqua Utilities Florida Contact Person: Carolyn McFalls Contact Person's Title: Area Manager City: Sarasota State: Florida Zip Code: 34240 Contact Person's Mailing Address: 6960 Professional parkway East Contact Person's Telephone Number: 941/907-7400 Contact Person's Fax Number: 941/907-7401 Contact Person's E-Mail Address: cfmcfalls@aquaamerica.com **B. Water Treatment Plant Information** (407) 598-4100 Plant Telephone Number: Plant Name: Orange Hill Zip Code: 33810 Plant Address: 126 Temple Street / 130 Cottontail Ln City: Lakeland State: Florida Type of Water Treatment by Plant: ✓ Raw Ground Water ✓ Purchased Finished Water Permitted Maximum Day Operating Capacity of Plant, gallons per day: 900,000 Plant Class (per subsection 62-699.310(4), F.A.C.) С Plant Category (per subsection 62-699.310(4), F.A.C.): V **Licensed Operators** Name License Class License Number Day(s) / Shift(s) Worked Lead/Chief Operator: David Rodriguez 7880 Days 1st Shift Other Operators: Steve Fuller 7519 Days 1st Shift II Certification by Lead/Chief Operator I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part I of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years.

David Rodriguez

Printed or Typed Name

Signature and Date

A7880

License Number

	PWS I	dentificatio	n Number:		6531305		Plant Name:	Orange Hill	/ Sugar C	reek	<del></del>				
Manus of Achieving Four-Logy Visus Installation   Conference   Confe	III. D	11. Daily Data for the Month/Year of: August, 2005													
Property   Property						val: 🔽 Free C		Chlorino Di	avida	C Overs		. 1011 .	(0).1		
Type of Disinfectant Residual Maintained in Distribution System:   C   Calculation   C   C   C   C   C   C   C   C   C	1		-	-		•	mornic (	Chlorine Di	oxide	1 Ozone	1 Come	oinea Chlori	ne (Chloran	nines)	
Composition   Content   Composition   Content   Composition   Content   Composition   Content   Composition   Content   Composition   Content   Composition   Content   Composition   Content   Composition   Content	<b>-</b>						F7 - ~		- 0 1:	1011	/OLL :				
Part   Part	Type o	oi Disinie	ciani Resid	Juai Maintai										Dioxide	
Day   Plant   Sulface						CT Calculations, or			Four-Log	Virus Inac	tivation, if A				
New Park   New Park		1887				· Villa	CT Calc	culations					Doše -		
New Part							<b>等数汇货</b> 的					(本) (中華)			
New Part				17.			Disinfectant						45.4	144	
Salface   Salf	100	Days Plant				Lowest Residual	<ul> <li>1 (1) (1) (2) (4) (4) (4) (4) (4)</li> </ul>	and the facility of the first party						Louiset Decidual	■ 1 0 1 1 2 3 1270 at 1 270 at 1 2 1 2 1 2 1 2 1 2 1 2 1 2 2 1 2 2 1 2 2 1 2
Visited by of Operation   Post of Po		Staffed or		Net Quantity		The second of th	医有角膜 网络大大大牛 化二十二二十二	· Programme Company					Minimum		
Day of   Depart   Pour   Pou		Visited by		of Finished		Concentration (C)		(4) A. A. C. Santon				Lowest	UV Dose		Emergency or Abnormal Operating
Pack   Month   Pack   Month   Pack   Month   Pack   Month   Pack   Month   Pack   Month   Pack   Month   Pack   Month   Pack   Pack   Pack   Pack   Pack   Pack   Month   Month   Pack				1		Before or at First	Point During	During Peak					Required,	Remote Point in	
1         X         240         134,000         2.5         1.7           2         240         43,500         1.6         1.2           3         X         240         43,500         1.6         1.2           5         X         240         31,500         1.8         1.3           6         240         41,333         1.8         1.3           7         240         41,333         1.0         0.7           9         240         34,000         0.6         0.7           10         X         240         34,000         0.6         0.5           11         240         40,000         0.6         0.5         0.5           12         X         240         34,000         0.6         0.5         0.5           12         X         240         49,000         0.9         0.6         0.6         0.6           13         240         40,667         0.8         0.5         0.5         0.5           16         240         36,500         0.1         0.5         0.5         0.5           16         240         36,500         0.1         0.0         0.	1		1		and the second second		Peak Flow,		Temp of	pH of Water,	Required, mg	UV Dose,	mW-	Distribution	
2			<del></del>		Rate, gpd.		minutes	min/L	Water, OC	if Applicable	min/L	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
3		X				2.5								1.7	
A		v													
5         X         240         31,500         1.8         1.3           6         240         41,333         1         1.3           7         240         41,333         1.0         0.7           8         X         240         41,333         1.0         0.7           10         X         240         34,000         0.6         0.5           11         240         49,000         0.6         0.5           12         X         240         49,000         0.9           13         24.0         49,000         0.9         0.6           14         24.0         40,667         0.8         0.5           15         X         24.0         40,667         0.8         0.5           17         X         24.0         36,500         1.4         0.5           18         24.0         35,500         1.4         0.8         0.8           18         24.0         45,000         0.0         0.8         0.8           19         X         24.0         61,000         0.0         0.0         0.0           21         24.0         61,000         0.0						1.6			ļ	ļ				1.2	
6		x			<u> </u>	10									
7		<del> </del>				1.0		ļ						1.3	
S															
9	-8	Х				1.0		<del>                                     </del>	ļ					0.7	
11	9													0.7	
11	10	Х	24.0			0.6	· · ·		l					0.5	
13			24.0	49,000											The second secon
14		X				0.9								0.6	
15 X 240 40,667 0.8 0.8 0.5  16 240 36,500															
16															
17       X       240       36,500       1.4       0.8         18       240       52,500       1       16         19       X       240       52,500       2.5       16         20       240       61,000       2.5       16         21       240       61,000       2.0       1.7         22       X       240       61,000       2.0       1.7         23       240       47,000       1.6       1.1         25       24.0       47,000       1.6       1.1         25       24.0       47,000       1.4       1.0         26       X       24.0       47,000       1.4       1.0         28       24.0       38,667       1.7       1.3         30       24.0       38,667       1.7       1.3         30       24.0       35,000       1.0       0.7         10tal 28       1,431,000       1.0       0.7		X				0.8								0.5	
18       240       52,500          19       X       240       52,500       2.5         20       240       61,000          21       240       61,000          22       X       240       61,000          23       240       47,000           24       X       240       47,000           25       240       47,000            26       X       240       47,000            27       240       38,667             28       240       38,667              29       X       240       35,000              31       X       240       35,000       1.0 <td></td> <td>V</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		V													
19						1.4								0.8	
20						3.5									
21       24.0       61,000       2.0       1.7         22       X       24.0       61,000       2.0       1.7         23       24.0       47,000       1.6       1.1         24       X       24.0       47,000       1.6       1.1         25       24.0       47,000       1.4       1.0       1.0         26       X       24.0       47,000       1.4       1.0       1.0         27       24.0       38,667       1.7       1.3       1.3         29       X       24.0       38,667       1.7       1.3       1.3         30       24.0       35,000       1.0       0.7       1.3       0.7         Total       1,431,000					_	2,3		<u> </u>						1.6	
22       X       24.0       61,000       2.0       1.7         23       24.0       47,000       1.6       1.1         24       X       24.0       47,000       1.6       1.1         25       24.0       47,000       1.4       1.0         26       X       24.0       47,000       1.4       1.0         27       24.0       38,667       1.7       1.3         29       X       24.0       38,667       1.7       1.3         30       24.0       35,000       1.0       0.7         Total       1,431,000						<u> </u>				<u> </u>					<del></del>
23       24 0 47,000       1.6       1.1         24  X 24 0 47,000       1.6       1.1         25  24 0 47,000       1.4       1.0         26  X 24 0 47,000       1.4       1.0         27  24 0 38,667       1.0       1.3         28  24 0 38,667       1.7       1.3         30  24 0 35,000       1.0       0.7         Total       1,431,000		X				2.0								17	
25	23		24.0			*								1.7	
25   24.0   47,000   1.4   1.0   1.0   27   24.0   38,667		Х	24.0	47,000		1.6								1.1	
27       24.0       38,667       1.0         28       24.0       38,667       2         29       X       24.0       38,667       1.7         30       24.0       35,000       1.0         31       X       24.0       35,000       1.0         Fotal       1,431,000			24.0	47,000											
28     24 0 38,667                         29 X 24 0 38,667     1.7           1.3       30 24 0 35,000                         31 X 24 0 35,000                         Fotal     1,431,000		X		47,000		1.4								1.0	
29 X 24.0 38,667 1.7 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3															
30 24.0 35,000 1.0 1.3 0.7 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3															
31 X 24.0 35,000 1.0 0.7   Total 1,431,000		X				1.7								1.3	
Total 1,431,000															
3,01,000						1.0		L	L	]				0.7	
				46,161											

134,000

<sup>\*</sup> Refer to the instructions (00/h) is report to determine which plants must provide this information.

Effective August 28, 2003

PWS Identification Number: 6531305 Plant Name: Orange Hill / Sugar Creek

III. Daily Data for the Month/Year of: August, 2005

Means of Achieving Four-Log Virus Inactivation/Removal:

Type of Disinfectant Residual Maintained in Distribution System:

		1		5.00 **** <b>(</b>	CT Calculations, or				
1.33					Chart 1997 A. 14	CT Calc	ulations		
Day of the Month	Days Plant Staffed of Visited by Operator (Place "X")	Hours plant in Operation	Producted,	Peak Flow Rate, gpd.	Lowest Residual Dismfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant, Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT. Provided Before or at First Customer During Peak Flow, mg- min/L	Temp of	
1 4	X	24.0	45,000		3.0				
2	0.0	24.0	13,500		0.0				
6 3 m	X	24.0	13,500		1.2				
4	0.0	24.0	23,000		0.0				
5	X	24.0	23,000		1.0				
6	0.0	24.0	12,000		0.0				
<b>7</b> -1.	0.0	24.0	12,000		0.0				
18 6	X	24.0	12,000		1.4				
9/2	0.0	24.0	15,500		0.0				
10	Х	24.0	15,500		1.8				
111	0.0	24.0	9,000		0.0				
. 12	X	24.0	9,000		1.6				<u> </u>
13	0.0	24.0	13,000		0.0				
14	0.0	24.0	13,000		0.0				
15	X	24.0	13,000		1.5				
16	0.0	24.0	14,500		0.0				
17	X	24.0	14,500		1.6				
18	0.0	24.0	19,500		0.0				
19	X	24.0	19,500		1.5				
20	0.0	24.0	6,000		0.0				
21	0.0	24.0	6,000		0.0				L
22	X	24.0	6,000		1.6				
23	0.0	24.0	10,000		0.0				
24	Х	24.0	10,000		1.2				
25	0.0	24.0	13,500		0.0				
26	X	24.0	13,500		1.0				
27	0.0	24.0	17,667		0.0			<u> </u>	
. 28 -	0.0	24.0	17,667		0.0			<u> </u>	
29	X	24.0	17,667		1.2			<u> </u>	ļ
30	0.0	24.0	21,000		0.0				
31	X	24.0	21,000 470,000		1.5		<u> </u>	L	
Iotal	Fotal 4 Average 4								
Average	ım	<b>6</b> 20 (760 ≥	15,161						
Mayimi	ım"	14. 14. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	45 000						

<sup>\*</sup> Refer to the instructions for this report to determine which plants must provide this information.

tivation, if z	Annlicable*	C. P. Service	THE MAN THE STATE OF THE STATE	Emergency or Abnormal Operating
11 V 44410115 1112	UVI	Jose .		
100 000000	SECTION 1	JUSC		
		<b>比对为外</b>		
were sens den u	Lowest		339.5	
		<b>苏拉拉蒙</b>	Lowest Residual	
		Minimum	Disinfectant >	
111111	Lowest	UV Dose	Concentration at	Emergency or Abnormal Operating
Minimum	operating.	Requirea,	Remote Point in	Conditions; Repair or Maintenance Work that
CT Required,	UV Dose; mW-sec/cm <sup>2</sup>	mW- sec/cm <sup>2</sup>	Distribution	Involves Taking Water System Components
mg-min/L	mW-sec/cm	sec/cm	System, mg/L	Out of Operation
			2.0	
			0.0	
	<del></del>		1.0	
			0.0	
			0.0	
			0.0	
	·		0.9	
-	_		0.0	
			1.2	
			0.0	
			1.0	
			0.0	
			0.0	
	_		1.0	
			0.0	
			1.0	
			0.0	
			1.0	· · · · · · · · · · · · · · · · · · ·
			0.0	
			1.0	
			0.0	
			1.0	
			0.0	
			0.9	
			0.0	
			0.0	
			1.0	
			0.0	
			1,2	



See Pages 4 for Instr										
I. General Information	for the Month/Y	Year of: Septe	ember, 2005_							
A. Public Water System	ı (PWS) İnforma	tion								
PWS Name:	Orange Hill / Sugar (					PWS Identification Number:	6531305			
PWS Type:	✓ Community	Non-Transient Non-C	Community T	ransient Non-Com	munity	Consecutive				
Number of Service Connec	tions at End of Month			······································		Population Served at End of Month	h: 630			
PWS Owner:	VS Owner: Aqua Utilities Florida									
Contact Person:	Carolyn McFalls				Conta	ct Person's Title: Area	Manager			
Contact Person's Mailing A	ddress:	6960 Professional parkway Ea	nst	***************************************	City: Sarasota	State: Florida	Zip Code:	34240		
Contact Person's Telephone	Number:	941/907-7400			Conta	ct Person's Fax Number: 941/9	007-7401			
Contact Person's E-Mail Ac	ldress	cfmcfalls@aquaameri	ca.com							
B. Water Treatment Pla	ant Information									
Plant Name:	Orange Hill					Plant Telephone Number:	(407) 598-4	100		
Plant Address:	126 Temple Street /				City: Lakeland	State: Florida	Zip Code:	33810		
Type of Water Treatment by	<u>/</u>	✓ Raw Ground Water	✓ Purchased Fin	ished Water			<u> </u>			
Permitted Maximum Day C	perating Capacity of	Plant, gallons per day:		900,000						
Plant Category (per subsect	ion 62-699.310(4), F.	A.C.):	V			lass (per subsection 62-699.310(4)				
Licensed Operators		Name		License Class	License Number	Day(s)/	Shift(s) Worked			
Lead/Chief Operator:	David Rodriguez			A	7880	Days 1st Shift				
Other Operators:	Steve Fuller			В	7519	Days 1st Shift				
The serious and the serious										
			<u> </u>							
								_		
Il Contification by Las	1/C1:-C0									
II Certification by Lead							, , , , , , , , , , , , , , , , , , ,			
_	-	•		•		lant identified in part I of th	•			
	-				•	g water treatment chemicals				
					•	at the following additional o	•	•		
						ds of amounts of chemicals				
(2) if applicable, appro	opriate treatment p	process performance rec	ords. Furthermore, I	agree to provide	these additional o	perations records to the PW	S owner so the PV	VS owner can		
retain them, together v	vith copies of this	report, at a convenient le	ocation for at least ter	n years.						
			David Rodrig	uez			A7880			
Signature and Date			Printed or Ty	oed Name			License Nur	mber		

PWS Id	PWS Identification Number: 6531305 Plant Name: Orange Hill / Sugar Creek													
	III. Daily Data for the Month/Year of: September, 2005													
			y Virus Inactiv			<del></del>	Chlorine Di	azida	□ Ozono	☐ Comb	in a d Chilomia	o (Chloren	ninos)	
1	traviolet R			r (Describe):		mornic 1	Chiorine Di	oxide	Ozone	1 Come	inea Chiori	ne (Cinoran	iiiies)	
-								Cambin	ad Chlorina	(Chloramine	(a) [	Chlorine I	Dioxida	
Type o	of Disinfe	ctant Resid	lual Maintai		ibution System:	▼ Free Chlo							Jioxide	
				C	CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*									
					CT Calculations UV Dose									
					Lowest CT									
						Disinfectant	Provided							
	Days Plant			12.0401	Lowest Residual	Contact Time	Before or at						Lowest Residual	
	Staffed or		Net Quantity		Disinfectant	(T) at C	First			411	1	Minimum	Disinfectant	
1	Visited by		of Finished		Concentration (C)	Measurement	Customer				Lowest	UV Dose	Concentration at	Emergency or Abnormal Operating
Day of	Operator	Hours plant	1 No. 1 No. 1	22.5	Before or at First	Point During	During Peak			Minimum CT		Required,	Remote Point in	Conditions; Repair or Maintenance Work that
the	(Place	in	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-	1 temp of	pH of Water,	Required, mg		mW-	Distribution	Involves Taking Water System Components Out of Operation
Month 1	"X")	Operation 24.0	gal.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	Water, C	if Applicable	min/L	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
2	х	24.0	37,500 37,500		2.5			<del> </del>	ļ <u></u>				1.6	
3	^	24.0	53,333		2.3			<del> </del>				<u> </u>	1.0	
4	<b>——</b>	24,0	53,333					ļ				-		
5	Х	24.0	53,333		0.8			<b>†</b>					0.5	
6		24.0	25,000						·				1	
7	X	24.0	25,000		0.8			Î					1.3	
8		24.0	64,000											
9	X	24.0	64,000		1.7								1.5	
10		24.0	64,000					ļ						
11	<u> </u>	24.0	64,000					ļ	ļ				1.0	
12	X	24.0 24.0	64,000 67,500		1.2	ļ		<b> </b>					1.0	
14	х	24.0	67,500		0.7			<del> </del>	-				0.7	
15	<del>^-</del>	24.0	71,500		0.7				<u> </u>				<u> </u>	
16	Х	24.0	71,500		3.0								1.8	
17		24.0	67,667		· · · · · · · · · · · · · · · · · · ·									
18		24.0	67,667											
19	X	24.0	67,667		2.2								1.2	
20		24.0	54,500	ļ										
21	X	24.0	54,500	<u></u>	1.5		<b></b>	<u> </u>	<b> </b>	ļ	<b></b>	<b></b>	1.2	
22	Х	24.0 24.0	35,500		1,5		<del>                                     </del>	1			<u> </u>	<del> </del>	1,0	
24		24.0	35,500 45,333		1.3	ļ	<del></del>	<del>                                     </del>	<del> </del>				1.0	
25		24.0	45,333					<del> </del>	-					
26	Х	24.0	45,333		0.8			<del> </del>	<del> </del>	<del>                                     </del>			0.8	
27		24.0	23,000				<del></del>	<b>†</b>		1		<u> </u>		
28	Х	24.0	23,000		2.5				<del></del>				1.8	
29		24.0	20,000											
30	Х	24.0	20,000		2.0								1.5	
31		24.0										L	<u> </u>	l,
	S-14 (2. 132)		1,488,000	1										
Average	2. 生物学生	73282732	48,000	I										

71,500

Maximum

<sup>\*</sup> Refer to the instructions for this report to determine which plants must provide this information.

Effective August 28, 2003

PWS Identification Number: 6531305 Plant Name: Orange Hill / Sugar Creek III. Daily Data for the Month/Year of: September, 2005 Means of Achieving Four-Log Virus Inactivation/Removal:

Type of Disinfectant Residual Maintained in Distribution System:

			24************************************		Demostate l	our-Log	Virus Inac		
	er in						ulations		
Day of the	Operator (Place	Hours plant in	t Water Producted,		Lowest Residual Disinfectant Concentration (C) Before or at First Customer During	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow,	Lowest CT Provided Before or at First Customer During Peak Flow, mg-	Temp of	pH of Water
Month	"X")	Operation	gal.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	Water, OC	if Applicable
1	0.0	24.0			0.0				
2	X	24.0			0.9				
3	0.0	24.0	7,333		0.0				
4	0.0	24.0	7,333		0.0				
5	X	24.0	7,333		1.2				
6	0.0	24.0	31,000		0.0				
7	X	24.0	31,000		0.6				
8	0.0	24.0	1,000		0.0			_	
9	Χ	24.0	1,000		1.0				
10	0.0	24.0	6,667		0.0				
11	0.0	24.0	6,667		0.0				
12.	X	24.0	6,667		1.0				
13	0.0	24.0	6,500		0.0				
14	X	24.0	6,500		0.6				
15	0.0	24.0	3,000		0.0				
16	X	24.0	3,000		0.9				
17	0.0	24.0	10,667		0.0				
18	0.0	24.0	10,667		0.0				
19	Х	24.0	10,667		1.2				
20	0.0	24.0	10,000		0.0				
.21	X	24.0	10,000		2.0				
22	0.0	24.0	21,000		0.0				
23	X	24.0	21,000		1.6				
24	0.0	24.0	22,333		0.0				
25	0.0	24.0	22,333		0.0				
26	X	24.0	22,333		1.2				
27	0.0	24.0	29,500		0.0				
28	X	24.0	29,500		1.5				
29	0.0	24.0	35,000		0.0				
30	X	24.0	35,000		1.6				
31	0.0	24.0	0		0.0				
Total			437,000						
Average			14,097						
Maximu	m		35,000						

<sup>\*</sup> Refer to the instructions for this report to determine which plants must provide this information.

			·	
ivation if	Applicable*	WATER TOTAL	100	
1740001,113	UVI	loce	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	of the transfer and there
	A NAME OF A PARTY	703C		
		医生物性病		Emergency of Abnormal Operating
			Lowest Residual	
	The state of the s	Minimum	Disinfectant	
	Lowest	UV Dose		
Minimum	Operating	Required,	Remote Point in	
CT Required,		mW•	Distribution	Involves Taking Water System Components
mg-min/L	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	'System, mg/L	Out of Operation
			0.0	
			0.6	
			0.0	
			0.0	
			1.0	
			0.0	
			0.5	
			0.6	
			0.0	
			0.0	
			0.7	
			0.0	
			0.7	
			0.0	
			0.7	
			0.0	
			0.0	
			1.0	
			0.0	
			1.6	
			0.0	
			1.6	
			0.0	
			0.0	
			1.0	
			0.0	
			0.0	
			1.0	
			0.0	



See Pages 4 for Instructions. General Information for the Month/Year of: October, 2005 A. Public Water System (PWS) Information PWS Identification Number: 6531305 PWS Name Orange Hill / Sugar Creek Consecutive PWS Type: ✓ Community Non-Transient Non-Community Transient Non-Community Number of Service Connections at End of Month: 229 Total Population Served at End of Month: 630 PWS Owner Aqua Utilities Florida Contact Person Carolyn McFalls Contact Person's Title: Area Manager City: Sarasota State: Zin Code: 34240 Contact Person's Mailing Address: 6960 Professional narkway East Florida Contact Person's Telephone Number: 941/907-7400 Contact Person's Fax Number: 941/907-7401 cfmcfalls@aquaamerica.com Contact Person's E-Mail Address: **B. Water Treatment Plant Information** (407) 598-4100 Plant Name Plant Telephone Number: Orange Hill 33810 Plant Address: 126 Temple Street / 130 Cottontail Ln City: Lakeland Florida Zip Code: State: ✓ Raw Ground Water ✓ Purchased Finished Water Type of Water Treatment by Plant: Permitted Maximum Day Operating Capacity of Plant, gallons per day: 900.000 Plant Category (per subsection 62-699.310(4), F.A.C.) Plant Class (per subsection 62-699.310(4), F.A.C.): С Day(s) / Shift(s) Worked Licensed Operators Name License Class | License Number Lead/Chief Operator: David Rodriguez 7880 Days 1st Shift Other Operators: Steve Fuller 7519 Days 1st Shift II Certification by Lead/Chief Operator I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part I of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years. A7880 David Rodriguez License Number Printed or Typed Name Signature and Date

Page 1

PWS I	dentificatio	n Number:		6531305	· · · · · · · · · · · · · · · · · · ·	Plant Name:	Orange Hill	/ Sugar C	reek					
111. D	aily Data	for the N	lonth/Year	of:		October, 2005								
Means	of Achievi	ng Four-Log	g Virus Inactiv	vation/Remov	/al: ▼ Free C	Chlorine [	Chlorine D	ioxide	Ozone	Comb	oined Chlori	ne (Chlorar	nines)	
IT U	ltraviolet R	Radiation	☐ Othe	er (Describe):		•			•	,		(	,	
Type	of Disinfe	ctant Resid			ibution System:	▼ Free Chle	orine [	Combin	ned Chlorine	(Chloramine	es)	Chlorine l	Dioxide	
Type	JI DISINIC	Ctain Resid	idai iviailitai										Telesco temp	
		Section 1			CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*									
	6.6			-	- 1 100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CT Calculations UV Dose							[왕 - [ - [왕] - [ - [ - [ - [ - [ - [ - [ - [ - [ -	
At							Lowest CT			5.5 W				
125						Disinfectant	Provided					The second	Secretaria de la composición dela composición de la composición de la composición dela composición dela composición dela composición dela composición de la composición de la composición dela composición dela composición dela composición dela composición dela composición dela composición dela composición dela composición dela composición dela composición dela composición dela composición	
	Days Plant			1	Lowest Residual	Contact Time	Before or at						Lowest Residual	
	Staffed or	<b>■</b> 1 1.3	Net Quantity		Disinfectant	(T) at C	First		18		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Minimum	Disinfectant	
	Visited by		of Finished		Concentration (C)	Measurement	Customer		1		Lowest	UV Dose	Concentration at	에는 사람들은 보다 하는 전기를 하는 것이 되었다. 그는 그는 그를 가는 모든 전을 보고 있다.
Day of the	Operator (Place	Hours plant in	Water	Dank Flans	Before or at First	Point During	During Peak		Latt activates	Minimum CT Required, mg	Operating UV Dose	Required, mW-	Remote Point in	
Month	"X")	Operation	Producted, gal.	Peak Flow Rate, gpd.	Customer During Peak Flow, mg/L	Peak Flow, minutes	Flow, mg- min/L	Water of	if Applicable	min/L	mW-sec/cm <sup>2</sup>	4 April 40 11 11 12 12 12 12 12 12 12 12 12 12 12	Distribution System, mg/L	Involves Taking Water System Components Out of Operation
1	70.9	24.0	34,000	Raic, gpd.	reak riow, mgr.	indicates :	MINUL	water, c	П Аррисави	MINE	III W-SCC/CIII	Secretary.	System, mg/E	Segment of Out of Operation
2	<del>                                     </del>	24.0	34,000	<del>                                     </del>				<u> </u>	+	<del>                                     </del>				
3	X	24.0	34,000		1.6				<u> </u>				1.2	
4		24.0	46,000											
5	Х	24.0	46,000	1	0.6								0.5	
6		24.0	40,500	}			İ	İ .	1	1				
.7	X	24.0	40,500		1.2								0.8	
- 8	<u> </u>	24.0	39,333											
9	<b>↓</b>	24.0	39,333							}				
10	X	24.0	39,333		0.8	ļ		<u> </u>	<u> </u>	<u> </u>	ļ		0.6	
11	<u> </u>	24.0	25,500			<b></b>	ļ	<u> </u>		ļ				
12	X	24.0	25,500		0.7	ļ		ļ	ļ .	1			0.6	
14	x	24.0	50,000 50,000		0.6		<del> </del>	<u> </u>		1	-		0.6	
15	<del>  ^</del>	24.0	51,667		0.0			<u> </u>	1				0.0	
16	<del> </del>	24.0	51,667				<del> </del>	<del>                                     </del>	<del> </del>	<del> </del>	<del> </del>		<b> </b>	
17	Х	24.0	51,667		0.7		<del></del>	<del> </del>	<del></del>	<del>                                     </del>			0.6	
18		24.0	45,000					1				<b></b>		
19	Х	24.0	45,000		0.8								0.6	
20		24.0	29,500											
21	X	24.0	29,500		1.9								1.4	
22		24.0	34,000			<u> </u>								
23		24.0	34,000								ļ	Ļ		
24	X	24.0	34,000		2.2	ļ				<b>_</b>			1.6	
25 26		24.0	20,500						ļ				ļ	
27	X	24.0	20,500	ļ	1.5						<del> </del>		1.0	
28	Х	24.0 24.0	22,000 22,000	<u> </u>	1.6		<u> </u>	<del> </del>	<del> </del>	<del>                                     </del>	<b> </b>	<del> </del>	1,2	
29	<del>  ^</del>	24.0	36,667		1.0	<del> </del>		1	+	<del>                                     </del>	1		1.2	
30		24.0	36,667	<b>——</b>			<b> </b>	<del> </del>	<del></del>	<del> </del>		<del>                                     </del>		-
31	Х	24.0	36,667		1.5			<b>†</b>		1			1.0	
Total		759 42 50 W	1,145,000			1	1		•				1	
Average			36,935	1										

51,667

Maximum

<sup>\*</sup> Refer to the instructions for this report to determine which plants must provide this information.

Effective August 28, 2003



#### **#VALUE!**

See Pages 4 for Instr	uctions.	" VILGOLI								
l. General Information		ear of: November,	, 2005							
A. Public Water System										
PWS Name:	Orange Hill / Sugar C					PWS Identification Number:	6531305			
PWS Type:	✓ Community	Non-Transient Non-Commu	inity Tr	ransient Non-Comi	munity	Consecutive				
Number of Service Connect			<u>,</u>	and the train continue		Population Served at End of N	Month: 630			
PWS Owner:	Aqua Utilities Florida					spanation serves at site of the				
Contact Person:	Carolyn McFalls	<u> </u>			Conta	ct Person's Title:	Area Manager			
Contact Person's Mailing A	ddress:	6960 Professional parkway East			City: Sarasota	State: Florida	Zip Code:	34240		
Contact Person's Telephone Number: 941/907-7400 Contact Person's Fax Number: 941/907-7401										
Contact Person's E-Mail Ad	ldress:	cfmcfalls@aquaamerica.co	om							
B. Water Treatment Pla	ant Information									
Plant Name:	Orange Hill					Plant Telephone Number:	(407) 598-4	100		
Plant Address:	126 Temple Street / 1	30 Cottontail Ln			City: Lakeland	State: Florida	Zip Code:	33810		
Type of Water Treatment by	y Plant:	✓ Raw Ground Water	✓ Purchased Fini	shed Water						
Permitted Maximum Day O	perating Capacity of F	Plant, gallons per day:		7,940						
Plant Category (per subsect	ion 62-699.310(4), F.A	A.C.): V			Plant C	lass (per subsection 62-699.3	10(4), F.A.C.): C			
Licensed Operators		Name		License Class	License Number	Day	(s) / Shift(s) Worked			
Lead/Chief Operator:	Steve Fuller			В	7519	Days 1st Shift				
Other Operators:										
		7.51		-						
	-									
		**								
I Certification by Lead			<u> </u>		<u>.</u> ,			<u> </u>		
_	-	operator licensed in Florida,		•	•	-	-			
		e and accurate to the best of								
International Standard	60 or other applic	cable standards referenced in	subsection 62-55	55.320(3), F.A.C	<ol><li>I also certify that</li></ol>	at the following addition	nal operations records:	for this plant		
were prepared each da	y that a licensed o	perator staffed or visited this	plant during the	month indicated	d above: (1) recor	ds of amounts of chemic	cals used and chemical	I feed rates; and		
		process performance records.								
		report, at a convenient location				· ·				
	>5F100 01 MIN			- 🗸						
			Steve Fuller				B-7519			
Signature and Date		<del></del>	Printed or Typ	ed Name			License Nur	mber		

PWS I	PWS Identification Number: 6531305 Plant Name: Orange Hill / Sugar Creek													
III. D	III. Daily Data for the Month/Year of: November, 2005													
Means	of Achievi	ng Four-Los	y Virus Inacti	vation/Remov	/al: <b>▼</b> Free C	Chlorine [	Chlorine Di	ovida	☐ Ozone		oined Chlori	(Ch1		
1	traviolet R			er (Describe):		inorane i	Chiornie Di	Oxide	1 Ozone	1 Come	oinea Chiori	ne (Cniorai	nines)	
<b>+</b>					ibution System:	▼ Free Chlo	· -	Combin	ad Chlasis	(Chloramine		Chlorine I	· · · ·	
Type	i Disinice	ciam Resid	iuai Maintai										Эюхіае	
				C	T Calculations, or			Four-Log	y Virus Inac	tivation, if				
}						CT Calc	ulations			18 A 1821 1 SECTION	UV.	Dőse		
ŀ			· .	나타 시 관환			I CTE		<b>海</b> 素. 点. (1444)		gen i Me	基本的企業		
Ì						Disinfectant	Lowest CT Provided	2011						
	Days Plant				Lowest Residual	Contact Time	Before or at					2.734	Lowest Residual	
	Staffed or		Net Quantity		Disinfectant	(T) at C	First					Minimum		
	Visited by	1	of Finished		Concentration (C)	Measurement	Customer				Lowest	UV Dose	Concentration at	Emergency or Abnormal Operating
Day of	Орегатот	Hours plant	Water	Phys. 1989	Before or at First	Point During	During Peak			Minimum CT	Operating	Required,	Remote Point in	Conditions, Repair or Maintenance Work that
the	(Place	in	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg-	Temp of	pH of Water,	Required, mg	UV Dose,	mW-	Distribution	Involves Taking Water System Components
Month	"X")	Operation	gal.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	Water, OC	if Applicable	min/L	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
1		24.0	49,500											
2	Х	24.0	49,500		1.3								1.0	
3		24.0	47,000											
4	X	24.0	47,000		2.2								1.0	
5		24.0	65,667											
7	- V	24.0	65,667				<b>_</b>		ļ					· · · · · · · · · · · · · · · · · · ·
8	X	24.0	65,667		1.8				ļ				1.0	
9	X	24.0 24.0	30,000 78,000		1.5				ļ	ļ			1.0	
10	X	24.0	57,000		1.2 0.9		ļ					ļ	0.9	
11	X	24.0	67,000		0.9	<u> </u>	<u> </u>		<b>-</b>				0.6	
12		24.0	63,667		0.0			-					0.3	
13		24.0	63,667						<del> </del>	-				
14	x	24.0	63,667		1.8	* *************************************		<b></b>				<u> </u>	1.4	
15	Х	24.0	43,000		1.5								1.2	
16	Х	24.0	50,000	-	0.8				· · · · · · · · · · · · · · · · · · ·				0.7	
17 -	X	24.0	43,000		1.7	-							0.8	
18	X	24.0	61,000		2.2								1.4	
19		24.0	61,667											
20		24.0	61,667											
21	X	24.0	61,667		1.3								1.0	
22	X	24.0	43,000		1.5			ļ					1.0	
23	X	24.0	58,000		2.0								1.2	
24 25	X	24.0	37,000		2.2								1.8	
26	Х	24.0 24.0	62,000 72,000		1.8			<b> </b>	<del></del>			<u> </u>	1.6	
27		24.0	72,000					ļ				<u> </u>		
28	х	24.0	72,000		1.0							ļ	0.9	
29	^	24.0	36,000		1.0			-	<del>                                     </del>			<del> </del>	0.9	
30	х	24.0	36,000		1.9			<del> </del>	<del>                                     </del>			<del> </del>	1.2	
31		24.0	20,000		1.2			<del>                                     </del>	<del>                                     </del>				1.2	
Total			1,683,003			<u> </u>	L	<u>.                                    </u>	1			l		
Average			54,290											

78,000

Maximum

<sup>\*</sup> Refer to the interestings (00 this report to determine which plants must provide this information.

Effective August 28, 2003

PWS Identification Number: 6531305 Plant Name: Orange Hill / Sugar Creek

### III. Daily Data for the Month/Year of:

November, 2005

Means of Achieving Four-Log Virus Inactivation/Removal:

Type of Disinfectant Residual Maintained in Distribution System:

		<b>经</b> 有人提出	Table Add	14 - L	T Calculations, or	r UV Dose, to	Demostate I	Cour-Log	Virus Inact
r Suswi			10 10 10 10 10 10 10 10 10 10 10 10 10 1	4553469		CT Calc	ulations		4 Derversier
Day of the Month	Visited by Operator (Place "X")	Hours plant in Operation	of Finished w Water Producted, gal.	Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at Pirst Customer During Peak Flow, mg- min/L	Temp of	pH of Water,
1	0.0	24.0	20,000		0.0				
2	Х	24.0	20,000		1.6				
3	0.0	24.0	25,500		0.0				
4	X	24.0	25,500		2.2	ļ		<u>.</u>	
5	0.0	24.0	29,667		0.0				
6	0.0	24.0	29,667						
<u>7</u>	X	24.0 24.0	29,667 20,000		1.8				
9	X			<del></del>					
10	X	24.0 24.0	37,000 27,000		0.9				ļ
11	X	24.0	37,000		0.9				
12	0.0	24.0	26,333		0.0				
13	0.0	24.0	26,333		0.0	<del> </del>		-	
14	X	24.0	26,333		1.8				
15	X	24.0	26,000		1.5				
16	X	24.0	30,000		0.8				
17	X	24.0	13,000		1.7				
18	X	24.0	23,000		2.2				<del> </del>
19	0.0	24.0	17,000		0.0				
20	0.0	24.0	17,000		0.0			L	<u> </u>
21	X	24.0	17,000		2.2				
22	Х	24.0	17,000		2.3				
23	Х	24.0	30,000		2.5				
24	Х	24.0	17,000	:	3.1				
25	Х	24.0	21,000		2.2				
26	0.0	24.0	25,000		0.0		<del></del>		
27	0.0	24.0	25,000		0.0				
28	X	24.0	25,000		2.2				
29	0.0	24.0	12,500		0.0				
30	X	24.0	12,500		2.2				
31	0.0	24.0	0		0.0				
Total			708,000						
Average			22,839						
Maximu	m	100	37.000						

<sup>\*</sup> Refer to the instructions for this report to determine which plants must provide this information.

ivation, if A	Applicable*	<u> </u>		
14 1 14 14 14 14 14 14 14 14 14 14 14 14	UVI	Dose		
				[1] [1] [1] [1] [1] [1] [1] [1] [1] [1]
			Lowest Residual	A Program A A Residence
			I amar Badduni	
	Lowest	Minimum	Disinfectant	
***	Lowest	ÚV Dose	Concentration at	Emergency or Abnormal Operating
Minimum	Operating	Required,	Remote Point in	Conditions; Repair or Maintenance Work that
CT Required,	UV Dose,	mW-	Distribution	Involves Taking Water System Components
	· 有限學術的 表 於 表 於 未發 (報) 人 不知。	sec/cm <sup>2</sup>	System, mg/L	Out of Operation
			0.0	
			1.2	
			0.0	
			1.0	
			0.0	
			0.0	
		<u> </u>	1.0	
			0.9	
			0.9	
			0.5	
			0.0	
			0.0	
			1.6	
			1.2	
			0.7	
			0.8	
		-	1.6 0.0	
			0.0	
			2.0	
			1.5	
			1.6	
			1.9	
			1.8	
			0.0	
			0.0	
			1.6	
			0.0	
			0.0	



#### Polymer Page 3 Due in December

See Pages 4 for Instr						
I. General Information	for the Month/Year of:	December, 2005				
A. Public Water System	(PWS) Information					
PWS Name:	Orange Hill / Sugar Creek				PWS Identification Number:	6531305
PWS Type:	✓ Community Non-7	ransient Non-Community	Transient Non-Com	munity	Consecutive	
Number of Service Connect		229			tal Population Served at End of Mont	h: 630
PWS Owner:	Aqua Utilities Florida			<u>'</u>		
Contact Person:	Carolyn McFalls			Co	ontact Person's Title: Area	Manager
Contact Person's Mailing A	ddress: 6960 Profess	ional parkway East		City: Sarasota	State: Florida	Zip Code: 34240
Contact Person's Telephone	Number: 941/907-740	0		Co	ontact Person's Fax Number: 941/9	907-7401
Contact Person's E-Mail Ad	dress: cfmcfalls(	@aquaamerica.com				
B. Water Treatment Pla	int Information					
Plant Name:	Orange Hill				Plant Telephone Number:	(407) 598-4100
Plant Address:	126 Temple Street / 130 Cottontai	l Ln		City: Lakeland	State: Florida	Zip Code: 33810
Type of Water Treatment by	Plant:	round Water	inished Water			
	perating Capacity of Plant, gallons	per day:	79,400			
Plant Category (per subsecti		V			nt Class (per subsection 62-699.310(4	
Licensed Operators		Name	License Class	License Numb	per Day(s) /	Shift(s) Worked
Lead/Chief Operator:	Steve Fuller		В	7519	Days 1st Shift	
Other Operators:						
The first of the second						
				<u> </u>	_	
II Certification by Lead	/Chief Operator					
		censed in Florida, am the lead/ch	iaf anarotar of the	water treatmen	at plant identified in part Lafth	nic report. I certify that the
						s used at this plant conform to NSF
		ards referenced in subsection 62-		-	-	•
						used and chemical feed rates; and
				these additiona	al operations records to the PW	VS owner so the PWS owner can
retain them, together w	ith copies of this report, at a	convenient location for at least t	en years.			
		Steve Fuller				B-7519
Signature and Date		Printed or T				License Number
- G. State Mile Date		1 miled of 1	) pes mine			

Orange Hill / Sugar Creek

Plant Name:

5051559

PWS Identification Number:

											172,500		u	Maximu
											760,72	2.00	Section 18	<b>∍</b> gsn∋vA
											000'077,1	De America	···**: 1.54	Isto I
						T .		1				24.0	Γ	31
	7.0							1	6.0		000,28	0.42	Х	30
	0.1				1		<b></b>		7.4	f	000,8€	0.42	X	67
	0.2	· · · · · ·					<u> </u>		0.5		000,28	0.4.0	X	82
	8.1				·	<u> </u>	<del> </del>	<b></b>	1.5		000'15	24.0	X	
<del></del>	0.2	<b></b>	<del> </del>		<del> </del>	<b>—</b>	<del> </del>		0.£	· · ·	£££,22	24.0	$\frac{x}{x}$	97
	-			<del> </del>	<del>                                     </del>	<del> </del>	<del> </del>	<del> </del>	0.0	<b></b>	£££,22	24.0		35
			<del> </del>	<del> </del>		<del></del>	<del> </del>	<del>                                     </del>		<del>                                     </del>	£££,22	24.0	<del> </del>	
	2.1	<del></del>		<del>                                     </del>	<del> </del>	<del></del>	<del>                                      </del>	<del> </del>	p.I		000,09	24.0	1	74
	<del></del>		ļ	ł			<del> </del> -		<del></del>				X	23
	S.I					<del> </del>	<del> </del>		7.3		38,000	24.0	X	77
	91	ļ	<u> </u>		<del></del>		<del> </del>		1.2		005,24	24.0	X	12
	ļ				ļ		ļ	ļ			005'51	24.0		20
	90						<b>-</b>	ļ	8.0	ļ	45,333	24.0	X	61
					<u> </u>		ļ				£££,24	0.4.0		81
			<u> </u>	<b>_</b>	1	<u> </u>	ļ				£££,24	0.42		LI
	7.1		ļ		<u> </u>				9.1		000,82	0.42	X	91
	5.1	<u> </u>	<u> </u>		1				5.9		38,000	24.0	X	ŞĪ
	<b>⊅</b> `l				<u> </u>		<u> </u>		61		000,54	24.0	X	+ PI
							i				43,000	24.0		ાં
	0.1								٤.1		£££,23	0.42	X	71
											£££,23	0.42		II
											£££,23	24.0		01
	2.0								7.0		117,000	24.0	Х	6
	€.1								7.1		000,28	24.0	Х	8
	91								5.5		38,500	0.42	X	L
	4.0								9.0		005,271	24.0	X	9
	0.1								£"I		499,59	0.42	X	ς
					1						<b>199</b> 'ξ9	0.42		1
	· · · · · · · · · · · · · · · · · · ·										۲99,٤9	24.0		ε
	t I	<u> </u>					-		7.2		000,52	24.0	X	7
	£.1	<u> </u>			<del> </del>				0.2		000,75	24.0	X	1
notising O to tuO	System, mg/L	sec/cm <sup>2</sup>	mW-sec/cm²	J/nim	oldsoilqqA li	water, C	Juim	sənuru	Peak Flow, mg/L	Rate, gpd	gal	Operation	("X"	Month
Involves Taking Water System Components	Distribution	-Wm	<ul><li>(2) (2) (2) (2) (2) (2) (2)</li><li>(3) (4) (2) (2) (2) (2) (2) (2)</li><li>(4) (4) (4) (4) (4) (4) (4)</li><li>(5) (4) (4) (4) (4)</li><li>(6) (4) (4) (4) (4)</li><li>(7) (4) (4) (4)</li><li>(8) (4) (4) (4)</li><li>(8) (4) (4) (4)</li><li>(8) (4) (4) (4)</li><li>(8) (4) (4) (4)</li><li>(8) (4) (4) (4)</li><li>(8) (4) (4) (4)</li><li>(8) (4) (4) (4)</li><li>(8) (4) (4) (4)</li><li>(8) (4) (4) (4)</li><li>(8) (4) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (4) (4)</li><li>(8) (</li></ul>	Required, mg	pri or water,	10 data	-gm ,wol7	Peak Flow,	Customer During	Peak Flow	Producted,	ui	Soald)	shi
Conditions, Repair or Maintenance Work that	ni mio stomo R	the state of the s	UV Dose,	TO MINIMINA	20,0M 30 11-	Temp of	During Peak	Point During	Before or at First	moli Maad		Hours plant		Day of
Emergency or Abnormal Operating	Concentration at	Required,		TO muminiM	<b>l</b> itat i i i i		Customer	Measurement	Concentration (C)	r,	Water	tacla most		30 VECT
■ 大学 = 8-4 日暮頃た = 日日春日発送の「大学」。	■ 2.5 2 3 26 26 27 27 3 3	UV Dose	Lowest		Maria Gale		The state of the s	The second of the second of	A Property Appropriate Comments of the Comment		bədzini To		Visited by	
	Disinfectant	mminiM	7 7 7				teriT	Om(T)	Disinfectant		Met Quantity		Staffed or	
	Lowest Residual			May - 3.0	4.1	1000	Before or at	Contact Time	Lowest Residual		1		Days Plant	
	<b>加</b> 普里斯森		1 3001				Provided	Disinfectant			1 .	ŀ		
		1				30.00	Lowest CT			100				
		2504	I AA L				Suomen	CT Calcu			<b>†</b>			
						Soci-mo	100	and the first of the second of the second	THE CONTROL OF A ME		1		1 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
			*aldenilad	A i noitevi	then! 2iniV	20 I-200			T Calculations, or		L	<u> </u>		
	sbixoi	Chlorine D	<u> </u>	Chloramines	ed Chlorine (	Combine	☐ əni:	N Free Chlor	ibution System:	inteiQ ni bə	nietnieM leu	tant Resid	oəfinisiQ t	Туре о
										(Descupe):	L Other	noitation	raviolet Ra	ηΩ _ <b>ί</b>
	(sətri	e (Chloram	ined Chlorin	[ Сошр	orozo	əpixe	Chlorine Dio	hlorine 🦵 (			Virus Inactiv			
								December, 2005		;j(	onth/Year c	M adt rol	eag(I vlig	

ьяве 2

<sup>\*</sup> Refer to DE HTSTINGSGSS (2003)

\* Refer to DE HTSTINGSGSS (2003)

PWS Identification Number: 6531305 Plant Name: Orange Hill / Sugar Creek

III. Daily Data for the Month/Year of:

December, 2005

Means of Achieving Four-Log Virus Inactivation/Removal:

Type of Disinfectant Residual Maintained in Distribution System:

Day of C		动作。(1) 数 2.000	Net Quantity of Finished	CT Calculations, or UV Dose; to Demostate Four-Log Virus Inac CT Calculations									
					Lowest Residual Disinfectant Concentration (C) Before or at First	Disinfectant Contact Time (T) at C Measurement Point During	Lowest CT Provided Before or at First Customer During Peak						
the	(Place	in	Producted,	Peak Flow	Customer During	Peak Flow,	Flow, mg- ".	Temp of	pH of Water				
Month	"X")	Operation	gal.	Rate, gpd.	Peak Flow, mg/L	minutes	min/L	Water, C	if Applicabl				
1	X	24.0	16,000		2.6								
2	X	24.0	30,000		2.9								
3	0.0	24.0	20,333		0.0								
4	0.0	24.0	20,333		0.0								
5	X	24.0	20,333		3.5								
6	0.0	24.0	36,500		0.0								
7	Х	24.0	36,500		3.0		<u> </u>						
8	X	24.0	37,000		3.2								
9 ~	X	24.0	50,000		1.9								
10:	0.0	24.0	46,333		0.0								
11	0.0	24.0	46,333		0.0								
12.	X	24.0	46,333		2.8								
13	0.0	24.0	41,000		0.0				<u> </u>				
14	X	24.0	41,000		2.5								
15	X	24.0	24,000		2.9			<u></u>					
16	Х	24.0	44,000		3.0								
17	0.0	24.0	333		0.0								
18	0.0	24.0	333		0.0								
19	X	24.0	333		1.6								
20	0.0	24.0	26,500	<u> </u>	0.0								
21	Х	24.0	26,500		2.8								
22	X	24.0	22,000		3.5		ļ						
23	X	24.0	33,000		3.0								
24	0.0	24.0	35,333		0.0		-						
25	0.0	24.0	35,333	<u> </u>	0.0								
26 27	X	24.0	35,333		3.2		<b>_</b>						
28	X	24.0	24,000	<del> </del>	3.1		<del>                                     </del>						
29	X		31,000 15,000		2.4				ļ				
30	X	24.0	31,000		2.4		<del> </del>		<b>_</b>				
31			<del></del>	ļ	0.0		<del>                                     </del>	<del>                                     </del>	<u> </u>				
Total	0.0	24.0	872,000		10.0	l	<u> </u>	<u>i</u>					
	erig National districts		28,129										
Average			50,000										
Maximu													

<sup>\*</sup> Refer to the instructions for this report to determine which plants must provide this information.

	· · · · ·			
tivation, if A	Applicable*	動物的特別		
	: UV I	Oose		
"我要你说	1.03年代			
		Wara.		
	Piriting.			
	Taria de	Minimum	Lowest Residual	A CONTRACTOR OF THE PARTY OF TH
	J Towest	UV Dose	Disinfectant	
Market St.	- Powest - Powest Operating	Required,	Concentration at Remote Point in	Emergency of Abnormal Operating Conditions: Regain or Maintenance Work that
CT Required,	UV Dose,	mW.	Acmore Fount in	Conditions: Repair or Maintenance Work that Linvolves Taking Water System Components
mg-min/L	mW-sec/cm <sup>2</sup>	sec/cm <sup>2</sup>	Distribution System, mg/L	Out of Operation
mg-mm/E	III W-SCC/CIII	SCC/CIII **	System, mg/E	The section of Control Oberation was asset as a pro-
			1.6	
			0.0	
			0.0	<u> </u>
			1.8	
			0.0	
			2.5	
-			1.8	
			1.4	
			0.0	
			0.0	
			2.0	
			0.0	
			1.9	
			1.5	
			2.0	
			0.0	
			0.0	
			1.4	
			0.0	
			2.0	
			1.8	
			1.6	
			0.0	
		_	2.0	
			1.8	
<u> </u>		<del></del>	2.1	
			1.0	
			1.6	
		-	0.0	