

ORANGE COUNTY

Tangerine

Docket No. 080121-WS

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

Florida

Volume 5
Book 2
Set 8 of 16

Containing:
Monthly Operating Reports
Sample Results
Permits
Correspondence

DOCUMENT NUMBER - DATE

04320 MAY 22 88

FPSC - COMMISSION CLERK

Aqua Utilities Florida, Inc.

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: January, 2007

A. Public Water System (PWS) Information


PWS Name:	Tangerine Park	PWS Identification Number:	3481329
PWS Type:	<input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community <input type="checkbox"/> Consecutive		
Number of Service Connections at End of Month:	358	Total Population Served at End of Month:	1,253
PWS Owner:	Aqua Utilities Florida		
Contact Person:	Brian Heath	Contact Person's Title:	Area Manager
Contact Person's Mailing Address:	PO Box 490310	City:	Leesburg
Contact Person's Telephone Number:	(352) 787-0980	State:	Florida
Contact Person's E-Mail Address:	beheath@aquaaamerica.com	Zip Code:	34749
		Contact Person's Fax Number:	(352) 787-6333

B. Water Treatment Plant Information

Plant Name:	Tangerine Park	Plant Telephone Number:	352-787-0980	
Plant Address:	5551 Huron Street	City:	Mt. Dora	
		State:	Florida	
Type of Water Treatment by Plant:	<input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water	Zip Code:	32757	
Permitted Maximum Day Operating Capacity of Plant, gallons per day:	360,000			
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	Will Fontaine	C	6813	Days 1st Shift
Other Operators	Marty Neal	C	10027	Days 1st Shift
	John Worrell	C	6597	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.

Signature and Date:  2-9-07
 Printed or Typed Name: Will Fontaine
 License Number: C-6813

DEP Form 62-555.900(3) Alternate Effective August 28, 2003

DOCUMENT NUMBER - DATE
04320 MAY 22 08

FPSC-COMMISSION CLERK

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: January, 2007

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Date	Plant Name	Hours of Plant Operation	Quantity of Finished Water Produced (gpd)	CFC Calculations, or UV Dose, to Demonstrate Four-Log Virus Inactivation, if Applicable										Lowest Residual Disinfectant Concentration (mg/L)	Emergency or Abnormal Operating Conditions (Repair or Maintenance Work that involves Taking Water System Components Out of Operation)	
				Peak Flow Rate (gpd)	Lowest Residual Disinfectant Concentration (C) Before or After Customer During Peak Flow (mg/L)	Disinfectant Contact Time (min)	UV Dose (mJ/cm ²)	Temperature (°C)	Minimum CFC Required (mg-min/L)	Operating UV Dose (mJ/cm ²)	Minimum UV Dose Required (mJ/cm ²)	Temperature (°C)	Minimum CFC Required (mg-min/L)			
1/1	X	24.0	100,000		2.9										1.3	
1/2	X	24.0	67,000		2.9										1.1	
1/3	X	24.0	85,000		2.5										1.0	
1/4	X	24.0	85,000		2.5										1.0	
1/5	X	24.0	83,000		2.9										1.3	
1/6	X	24.0	77,000		2.7											
1/7		24.0	97,000													
1/8	X	24.0	97,000		2.7										1.3	
1/9	X	24.0	69,000		2.7										1.3	
1/10	X	24.0	150,000		2.9										1.5	BWN / Water Main Tie in.
1/11	X	24.0	73,000		2.8										1.5	
1/12	X	24.0	182,000		2.9										1.3	
1/13	X	24.0	101,000		2.4											
1/14		24.0	122,000													
1/15	X	24.0	122,000		2.7										1.1	
1/16	X	24.0	78,000		2.8										1.1	
1/17	X	24.0	100,000		2.9										1.3	
1/18	X	24.0	109,000		2.9										1.3	
1/19	X	24.0	97,000		2.9										1.3	
1/20	X	24.0	112,000		2.7											
1/21		24.0	75,000													
1/22	X	24.0	75,000		2.7										1.3	
1/23	X	24.0	123,000		2.6										1.2	
1/24	X	24.0	100,000		3.0										1.3	
1/25	X	24.0	62,000		3.0										1.3	
1/26	X	24.0	62,000		2.6										1.5	
1/27	X	24.0	85,000		3.2											
1/28		24.0	83,000													
1/29	X	24.0	83,000		2.9										1.3	
1/30	X	24.0	98,000		2.9										1.5	
1/31	X	24.0	88,000		3.0										1.5	
			2,940,000													
			94,839													
Maximum			182,000													

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 62-555.900(3) Alternate

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: February, 2007

A. Public Water System (PWS) Information

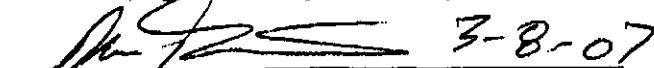
PWS Name:	Tangerine Park	PWS Identification Number:	3481329
PWS Type:	<input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community <input type="checkbox"/> Consecutive		
Number of Service Connections at End of Month:	358	Total Population Served at End of Month:	1,253
PWS Owner:	Aqua Utilities Florida		
Contact Person:	Brian Heath	Contact Person's Title:	Area Manager
Contact Person's Mailing Address:	PO Box 490310	City:	Leesburg
		State:	Florida
		Zip Code:	34749
Contact Person's Telephone Number:	(352) 787-0980	Contact Person's Fax Number:	(352) 787-6333
Contact Person's E-Mail Address:	beheath@aquamerica.com		

B. Water Treatment Plant Information

Plant Name:	Tangerine Park	Plant Telephone Number:	352-787-0980
Plant Address:	5551 Huron Street	City:	Mt. Dora
		State:	Florida
		Zip Code:	32757
Type of Water Treatment by Plant:	<input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water		
Permitted Maximum Day Operating Capacity of Plant, gallons per day:	360,000		
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
Lead/Chief Operator:	Will Fontaine	C	6813
Other Operators:	Marty Neal	C	10027
	John Worrell	C	6597

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.

 3-8-07
 Signature and Date

 Will Fontaine
 Printed or Typed Name

 C-6813
 License Number

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: February, 2007

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal	CT Calculations, or UV Dose, to Demonstrate Four-Log Virus Inactivation, if Applicable*										Emergency or Abnormal Operating Conditions, Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				CT Calculations					UV Dose						
				Peak Flow Rate, gpd	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp. of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L		
1	X	24.0	68,000		2.7										2.0
2	X	24.0	87,000		2.5										2.0
3	X	24.0	39,000		2.0										
4		24.0	79,000												
5	X	24.0	79,000		2.1										1.0
6	X	24.0	74,000		2.1										1.3
7	X	24.0	65,000		2.0										1.3
8	X	24.0	111,000		1.9										1.0
9	X	24.0	66,000		2.9										2.0
10	X	24.0	94,000		2.6										2.0
11		24.0	96,500												
12	X	24.0	96,500		2.3										1.7
13	X	24.0	83,000		2.4										1.7
14	X	24.0	81,000		2.5										1.9
15	X	24.0	72,000		2.3										1.5
16	X	24.0	83,000		2.2										1.5
17	X	24.0	103,000		2.6										1.8
18	X	24.0	83,000		2.5										
19	X	24.0	97,000		3.0										2.2
20	X	24.0	115,000		2.5										2.0
21	X	24.0	122,000		2.6										2.0
22	X	24.0	110,000		2.5										1.5
23	X	24.0	143,000		2.6										1.7
24	X	24.0	106,000		2.5										
25		24.0	133,000												
26	X	24.0	133,000		2.5										1.6
27	X	24.0	113,000		2.4										1.3
28	X	24.0	118,000		2.4										1.3
29		24.0													
30		24.0													
31		24.0													
Total			2,650,000												
Average			85,484												
Maximum			143,000												

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 62-555.900(3) Alternate

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: March, 2007

A. Public Water System (PWS) Information

PWS Name: Tangerine Park		PWS Identification Number: 3481329	
PWS Type: <input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community <input type="checkbox"/> Consecutive			
Number of Service Connections at End of Month: 358		Total Population Served at End of Month: 1,253	
PWS Owner: Aqua Utilities Florida			
Contact Person: Brian Heath		Contact Person's Title: Area Manager	
Contact Person's Mailing Address: PO Box 490310		City: Leesburg	State: Florida
		Zip Code: 34749	
Contact Person's Telephone Number: (352) 787-0980		Contact Person's Fax Number: (352) 787-6333	
Contact Person's E-Mail Address: bheath@aquaaamerica.com			

B. Water Treatment Plant Information

Plant Name: Tangerine Park		Plant Telephone Number: 352-787-0980	
Plant Address: 5551 Huron Street		City: Mt. Dora	State: Florida
		Zip Code: 32757	
Type of Water Treatment by Plant: <input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water			
Permitted Maximum Day Operating Capacity of Plant, gallons per day: 360,000			
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
Lead/Chief Operator:	Will Fontaine	C	6813
Other Operators:	Marty Neal	C	10027
	John Worrell	C	6597

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.

	Will Fontaine	C-6813
Signature and Date <u>4-9-07</u>	Printed or Typed Name	License Number

DEP Form 62-655, 900(3) Alternate
Effective August 28, 2003

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: March, 2007

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demonstrate Four-Log Virus Inactivation, if Applicable*										Emergency or Abnormal Operating Conditions/Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				CT Calculations					UV Dose						
				Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg·min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg·min/L	Lowest Operating UV Dose, mW·sec/cm	Minimum UV Dose Required, mW·sec/cm	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L		
1	X	24.0	99,000		2.3										1.5
2	X	24.0	140,000		2.5										1.5
3	X	24.0	104,000		2.2										1.2
4		24.0	83,000												1.2
5	X	24.0	83,000		2.1										1.2
6	X	24.0	97,000		2.2										1.2
7	X	24.0	106,000		2.8										1.5
8	X	24.0	154,000		2.4										1.3
9	X	24.0	102,000		2.5										1.5
10	X	24.0	148,000		2.6										1.4
11		24.0	140,000												
12	X	24.0	140,000		1.0										0.5
13	X	24.0	110,000		2.5										1.5
14	X	24.0	130,000		3.0										2.1
15	X	24.0	114,000		2.3										1.5
16	X	24.0	109,000		2.9										1.6
17	X	24.0	93,000		2.2										1.2
18		24.0	107,000												
19	X	24.0	107,000		2.0										1.0
20	X	24.0	113,000		2.1										1.0
21	X	24.0	151,000		3.4										1.8
22	X	24.0	170,000		2.4										1.3
23	X	24.0	174,000		2.4										1.4
24	X	24.0	119,000		2.0										1.2
25		24.0	161,000												
26		24.0	161,000												
27	X	24.0	161,000		2.2										1.2
28	X	24.0	177,000		3.0										1.6
29	X	24.0	171,000		2.0										1.5
30	X	24.0	161,000		2.6										2.0
31	X	24.0	114,000		2.6										2.0
Total			3,999,000												2.0
Average			129,000												
Maximum			177,000												

* Refer to the instructions for this report to determine which plants must provide this information. DEP Form 62-555.900(3) Alternate

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: April, 2007

A. Public Water System (PWS) Information

PWS Name: <u>Tangerine Park</u>		PWS Identification Number: <u>3481329</u>	
PWS Type: <input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community		<input type="checkbox"/> Consecutive	
Number of Service Connections at End of Month: <u>358</u>		Total Population Served at End of Month: <u>1,253</u>	
PWS Owner: <u>Aqua Utilities Florida</u>			
Contact Person: <u>Brian Heath</u>		Contact Person's Title: <u>Area Manager</u>	
Contact Person's Mailing Address: <u>PO Box 490310</u>		City: <u>Leesburg</u>	State: <u>Florida</u> Zip Code: <u>34749</u>
Contact Person's Telephone Number: <u>(352) 787-0980</u>		Contact Person's Fax Number: <u>(352) 787-6333</u>	
Contact Person's E-Mail Address: <u>beheath@aguaamerica.com</u>			

B. Water Treatment Plant Information

Plant Name: <u>Tangerine Park</u>		Plant Telephone Number: <u>352-787-0980</u>		
Plant Address: <u>5551 Huron Street</u>		City: <u>Mt. Dora</u>	State: <u>Florida</u> Zip Code: <u>32757</u>	
Type of Water Treatment by Plant: <input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water				
Permitted Maximum Day Operating Capacity of Plant, gallons per day: <u>360,000</u>				
Plant Category (per subsection 62-699.310(4), F.A.C.): <u>V</u>		Plant Class (per subsection 62-699.310(4), F.A.C.): <u>C</u>		
Licensed Operators	Name	License Class	License Number	Day(s) / Shift(s) Worked
Lead/Chief Operator	<u>Will Fontaine</u>	<u>C</u>	<u>6813</u>	<u>Days 1st Shift</u>
Other Operators	<u>Marty Neal</u>	<u>C</u>	<u>10027</u>	<u>Days 1st Shift</u>
	<u>John Worrell</u>	<u>C</u>	<u>6597</u>	<u>Days 1st Shift</u>
	<u>Terry McCarthy</u>	<u>C</u>	<u>4617</u>	<u>Days 1st Shift</u>

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.

Will Fontaine 5-4-07
 Signature and Date

Will Fontaine
 Printed or Typed Name

C-6813
 License Number

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: April, 2007

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Date	Plant	Hours plant in Operation	Net Quantity of Finished Water Produced, gal	CT Calculations, or UV Dose, to Demonstrate Four-Log Virus Inactivation, if Applicable										Lowest Residual Disinfectant Concentration in Distribution System, mg/L	Emergency or Abnormal Operating Conditions, Design or Maintenance Work, or Other Events Affecting System Components or Operations
				CT Calculations					UV Dose						
				Peak Flow Rate, gpd	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²	Lowest Residual Disinfectant Concentration in Distribution System, mg/L		
4/1		24.0	150,000												
4/2	X	24.0	150,000		2.0										1.4
4/3	X	24.0	157,000		2.3										1.7
4/4	X	24.0	170,000		2.1										1.4
4/5	X	24.0	172,000		2.2										1.5
4/6	X	24.0	143,000		2.3										1.5
4/7	X	24.0	142,000		2.5										
4/8		24.0	167,000												
4/9	X	24.0	167,000		2.2										1.3
4/10	X	24.0	64,000		3.0										2.4
4/11	X	24.0	83,000		2.9										2.2
4/12	X	24.0	90,000		2.8										2.2
4/13	X	24.0	97,000		3.1										2.4
4/14	X	24.0	122,000		3.2										2.4
4/15		24.0	114,500												
4/16	X	24.0	114,500		2.4										1.6
4/17	X	24.0	117,000		2.6										1.5
4/18	X	24.0	138,000		2.9										2.0
4/19	X	24.0	126,000		3.3										2.4
4/20	X	24.0	130,000		2.8										2.1
4/21	X	24.0	128,000		2.8										2.0
4/22		24.0	174,000												
4/23	X	24.0	174,000		2.5										1.7
4/24	X	24.0	126,000		2.6										1.6
4/25	X	24.0	168,000		2.2										1.4
4/26	X	24.0	175,000		2.3										1.4
4/27	X	24.0	124,000		2.1										1.1
4/28	X	24.0	178,000		2.8										1.7
4/29		24.0	180,500												
4/30	X	24.0	180,500		2.2										1.3
4/31		24.0													
			4,222,000												
			136,194												
			180,500												

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 62-555.900(3) Alternative

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: May, 2007

A. Public Water System (PWS) Information

PWS Name:	Tangerine Park	PWS Identification Number:	3481329
PWS Type:	<input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community <input type="checkbox"/> Consecutive		
Number of Service Connections at End of Month:	358	Total Population Served at End of Month:	1,253
PWS Owner:	Aqua Utilities Florida		
Contact Person:	Brian Heath	Contact Person's Title:	Area Manager
Contact Person's Mailing Address:	PO Box 490310	City:	Leesburg
		State:	Florida
		Zip Code:	34749
Contact Person's Telephone Number:	(352) 787-0980	Contact Person's Fax Number:	(352) 787-6333
Contact Person's E-Mail Address:	beheath@aquaaamerica.com		

B. Water Treatment Plant Information

Plant Name:	Tangerine Park	Plant Telephone Number:	352-787-0980
Plant Address:	5551 Huron Street	City:	Mt. Dora
		State:	Florida
		Zip Code:	32757
Type of Water Treatment by Plant:	<input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water		
Permitted Maximum Day Operating Capacity of Plant, gallons per day:	360,000		
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:	Will Fontaine	C	6813	Days 1st Shift
Other Operators:	Marty Neal	C	10027	Days 1st Shift
	John Worrell	C	6597	Days 1st Shift
	Terry McCarthy	C	4617	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.

Will Fontaine 6-8-07
Signature and Date

Will Fontaine
Printed or Typed Name

C-6813
License Number

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: May, 2007

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*										Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				CT Calculations					UV Dose						
				Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L		
1	X	24.0	183,000		2.5										1.3
2	X	24.0	192,000		2.6										1.5
3	X	24.0	199,000		2.5										1.4
4	X	24.0	165,000		3.0										1.9
5	X	24.0	190,000		2.1										1.3
6		24.0	167,000												
7	X	24.0	167,000		1.2										0.6
8	X	24.0	138,000		2.8										1.6
9	X	24.0	174,000		3.0										1.7
10	X	24.0	166,000		3.0										1.7
11	X	24.0	154,000		2.5										1.3
12	X	24.0	206,000		2.1										1.2
13		24.0	146,000												
14	X	24.0	146,000		2.3										1.3
15	X	24.0	95,000		2.3										1.4
16	X	24.0	143,000		2.7										1.3
17	X	24.0	143,000		2.5										1.3
18	X	24.0	116,000		2.8										1.5
19	X	24.0	152,000		2.9										1.5
20		24.0	180,500												
21	X	24.0	180,500		2.7										1.3
22	X	24.0	150,000		2.3										1.0
23	X	24.0	145,000		2.9										1.6
24	X	24.0	198,000		2.8										1.6
25	X	24.0	113,000		2.9										1.6
26		24.0	162,000												
27	X	24.0	162,000		8.1										1.6
28	X	24.0	191,000		2.3										1.3
29	X	24.0	199,000		2.4										1.3
30	X	24.0	202,000		2.6										1.4
31	X	24.0	194,000		3.0										1.6
Total			5,119,000												
Average			165,129												
Maximum			206,000												

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 62-555.900(3)Amale

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: June, 2007

A. Public Water System (PWS) Information

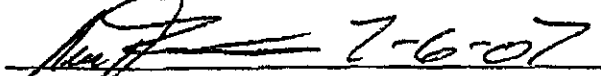
PWS Name: Tangerine Park		PWS Identification Number: 3481329	
PWS Type: <input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community <input type="checkbox"/> Consecutive			
Number of Service Connections at End of Month: 358		Total Population Served at End of Month: 1,253	
PWS Owner: Aqua Utilities Florida			
Contact Person: Brian Heath		Contact Person's Title: Area Manager	
Contact Person's Mailing Address: PO Box 490310		City: Leesburg	State: Florida
		Zip Code: 34749	
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: Tangerine Park		Plant Telephone Number: 352-787-0980		
Plant Address: 5551 Huron Street		City: Mt. Dora	State: Florida	
		Zip Code: 32757		
Type of Water Treatment by Plant: <input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water				
Permitted Maximum Day Operating Capacity of Plant, gallons per day: 360,000				
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	Will Fontaine	C	6813	Days 1st Shift
Other Operators	Marty Neal	C	10027	Days 1st Shift
	John Worrell	C	6597	Days 1st Shift
	Terry McCarthy	C	4617	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.


 Signature and Date

Will Fontaine
 Printed or Typed Name

C-6813
 License Number

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: June, 2007

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of Month	Day of Week	Hours plant in Operation	Net Quantity of Finished Water Produced, gal	Calculation for UV Dose, to Demonstrate Four-Log Virus Inactivation, if Applicable								Residual Disinfectant Concentration at Remote Point of Distribution System (mg/L)	Emergency or Abnormal Operating Conditions or Plant Maintenance Work Being Performed at the Water Treatment Plant	
				Peak Flow Rate, gpd	Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C, min	Flow Rate of Disinfectant Before or at First Customer During Peak Flow, mg/L	Temp of Water, C	pH of Water, if Applicable	Minimum Required CT, min/L	Operating UV Dose, mWsec/cm			Minimum UV Dose Required, mWsec/cm
1	X	24.0	169,000		2.2								1.2	
2	X	24.0	123,000		2.5								1.3	
3		24.0	112,000											
4	X	24.0	112,000		2.3								1.3	
5	X	24.0	120,000		2.5								1.4	
6	X	24.0	163,000		2.9								1.5	
7	X	24.0	122,000		2.6								1.3	
8	X	24.0	112,000		2.8								1.5	
9	X	24.0	134,000		2.4								1.2	
10		24.0	150,000											
11	X	24.0	150,000		2.2								1.0	
12	X	24.0	140,000		2.5								1.3	
13	X	24.0	142,000		3.0								1.6	
14	X	24.0	139,000		2.7								1.8	
15	X	24.0	138,000		2.7								2.0	
16	X	24.0	193,000		2.0								1.0	
17	X	24.0	150,000		2.1								1.1	
18	X	24.0	143,000		2.1								1.1	
19	X	24.0	172,000		2.0								1.0	
20	X	24.0	98,000		2.5								1.3	
21	X	24.0	312,000		2.5								1.5	
22	X	24.0	135,000		2.2								1.3	
23	X	24.0	111,000		2.1									
24		24.0	144,000											
25	X	24.0	144,000		1.4								0.5	
26	X	24.0	121,000		2.2								1.0	
27	X	24.0	170,000		4.2								2.5	
28	X	24.0	166,000		4.3								2.5	
29	X	24.0	120,000		3.8								2.4	
30	X	24.0	127,000		4.2								2.5	
31		24.0												
Total			4,332,000											
Average			139,742											
Maximum			312,000											

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 62-595.800(3) Alternate

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: July, 2007

A. Public Water System (PWS) Information

PWS Name:	Tangerine Park	PWS Identification Number:	3481329
PWS Type:	<input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community <input type="checkbox"/> Consecutive		
Number of Service Connections at End of Month:	358	Total Population Served at End of Month:	1,253
PWS Owner:	Aqua Utilities Florida		
Contact Person:	Brian Heath	Contact Person's Title:	Area Manager
Contact Person's Mailing Address:	PO Box 490310	City:	Leesburg
		State:	Florida
Contact Person's Telephone Number:	(352) 787-0980	Zip Code:	34749
Contact Person's E-Mail Address:	beheath@aquaaamerica.com	Contact Person's Fax Number:	(352) 787-6333

B. Water Treatment Plant Information

Plant Name:	Tangerine Park	Plant Telephone Number:	352-787-0980
Plant Address:	5551 Huron Street	City:	Mt. Dora
		State:	Florida
Type of Water Treatment by Plant:	<input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water		
Permitted Maximum Day Operating Capacity of Plant, gallons per day:	360,000		
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:	Will Fontaine	C	6813	Days 1st Shift
Other Operator:	Marty Neal	C	10027	Days 1st Shift
	John Worrell	C	6597	Days 1st Shift
	Terry McCarthy	C	4617	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.

Will Fontaine 8-8-07
 Signature and Date

Will Fontaine
 Printed or Typed Name

C-6813
 License Number

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: July, 2007

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Date	Plant in Operation	Quantity of Finished Water (gpd)	GI Calculations, or UV Dose, to Demonstrate Four-Log Virus Inactivation, if Applicable*										Disinfectant Residual Concentration at End of Distribution System (mg/L)	Emergent Coliforms (per 100 ml)			
			Flow Rate (gpd)	Peak Flow (mg/L)	Disinfectant Concentration (C) (mg/L)	Disinfectant Contact Time (T) (min)	Lowest CT Provided Before or at First Customer Point During Day (min)	Minimum CT (min)	Operating UV Dose (mJ/cm ²)	Minimum UV Dose (mJ/cm ²)	Minimum UV Dose (mJ/cm ²)	Disinfectant Concentration at End of Distribution System (mg/L)					
		24.0	135,000														
	X	24.0	135,000			3.3											2.0
	X	24.0	54,000			3.4											2.0
	X	24.0	81,000			3.2											2.1
	X	24.0	91,000			3.4											2.0
	X	24.0	90,000			3.3											2.0
	X	24.0	98,000			3.5											2.2
		24.0	114,000														
	X	24.0	114,000			2.3											1.4
	X	24.0	133,000			2.4											1.4
	X	24.0	138,000			3.5											1.9
	X	24.0	140,000			4.0											2.6
	X	24.0	134,000			3.7											3.1
	X	24.0	98,000			3.6											2.7
		24.0	91,500														
	X	24.0	91,500			2.9											2.0
	X	24.0	84,000			2.9											2.0
	X	24.0	90,000			3.0											2.0
	X	24.0	97,000			2.2											1.5
	X	24.0	182,000			3.6											2.0
	X	24.0	118,000			3.3											1.9
		24.0	90,000														
	X	24.0	90,000			2.8											1.8
	X	24.0	81,000			2.9											1.8
	X	24.0	95,000			2.0											1.5
	X	24.0	112,000			2.3											1.5
	X	24.0	96,000			3.0											1.8
	X	24.0	129,000			2.7											1.7
		24.0	97,500														
	X	24.0	97,500			3.2											1.8
	X	24.0	79,000			2.7											1.7
Total			3,276,000														
Average			105,677														
Maximum			182,000														

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 62-559.900(3) Alternate

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: August, 2007

A. Public Water System (PWS) Information

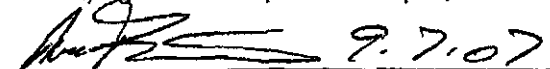
PWS Name:	Tangerine Park			PWS Identification Number:	3481329
PWS Type:	<input checked="" type="checkbox"/> Community	<input type="checkbox"/> Non-Transient Non-Community	<input type="checkbox"/> Transient Non-Community	<input type="checkbox"/> Consecutive	
Number of Service Connections at End of Month:	358			Total Population Served at End of Month:	1,253
PWS Owner:	Aqua Utilities Florida				
Contact Person:	Brian Heath			Contact Person's Title:	Area Manager
Contact Person's Mailing Address:	PO Box 490310	City:	Leesburg	State:	Florida
Contact Person's Telephone Number:	(352) 787-0980			Contact Person's Fax Number:	(352) 787-6333
Contact Person's E-Mail Address:	beheath@aquamerica.com				

B. Water Treatment Plant Information

Plant Name:	Tangerine Park			Plant Telephone Number:	352-787-0980	
Plant Address:	5551 Huron Street	City:	Mt. Dora	State:	Florida	
Type of Water Treatment by Plant:	<input checked="" type="checkbox"/> Raw Ground Water	<input type="checkbox"/> Purchased Finished Water				
Permitted Maximum Day Operating Capacity of Plant, gallons per day:	360,000					
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:	Will Fontaine	C	6813	Days 1st Shift		
Other Operators:	Marty Neal	C	10027	Days 1st Shift		
	John Worrell	C	6597	Days 1st Shift		
	Terry McCarthy	C	4617	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.

 8.7.07
 Signature and Date

Will Fontaine
 Printed or Typed Name

C-6813
 License Number

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: August, 2007

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Month	Day	Hours in Operation	Volume of Water Produced (gallons)	CT Calculations on C.V. Dose to Demstrate Four-Log Virus Inactivation, if Applicable										Minimum Residual Concentration in Key Distribution System Components	Minimum Residual Concentration in Distribution System Components	
				Peak Flow Rate, gpd	Lowest Residual Concentration (Disinfectant) Before or at Customer's Peak Flow (mg/L)	Disinfectant Contact Time (minutes)	Lowest CT Provided Before or at Customer's Peak Flow (mg-min/L)	Temperature of Water (C)	Temperature of Water (F)	Minimum Residual Concentration (mg/min/L)	Operating Residual Concentration (mg/min/L)	Minimum Residual Concentration (mg/min/L)	Minimum Residual Concentration (mg/min/L)			
X		24.0	86,000		2.7											1.8
X		24.0	85,000		3.0											1.8
X		24.0	71,000		2.6											1.8
X		24.0	95,000		2.7											1.8
		24.0	120,000													
X		24.0	120,000		2.4											1.7
X		24.0	135,000		2.2											1.6
X		24.0	140,000		2.5											1.6
X		24.0	127,000		2.7											1.7
X		24.0	131,000		2.4											1.6
X		24.0	154,000		2.6											1.8
		24.0	148,000													
		24.0	148,000													
X		24.0	148,000		1.9											1.2
X		24.0	204,000		2.7											1.8
X		24.0	172,000		3.0											2.0
X		24.0	176,000		2.3											1.6
X		24.0	191,000		2.1											1.4
		24.0	210,000													
X		24.0	210,000		1.9											1.2
X		24.0	208,000		2.5											1.1
X		24.0	225,000		3.0											1.9
X		24.0	189,000		2.3											1.6
X		24.0	180,000		3.3											1.9
X		24.0	118,000		3.1											1.9
		24.0	124,000													
X		24.0	124,000		2.5											1.7
X		24.0	102,000		2.8											1.7
X		24.0	147,000		2.6											1.6
X		24.0	145,000		2.6											1.7
X		24.0	159,000		2.5											1.5
Total			4,392,000													
Average			148,129													
Maximum			225,000													

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 82-555 800(3) Alternate

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: September, 2007

A. Public Water System (PWS) Information

PWS Name:	Tangerine Park			PWS Identification Number:	3481329
PWS Type:	<input checked="" type="checkbox"/> Community	<input type="checkbox"/> Non-Transient Non-Community	<input type="checkbox"/> Transient Non-Community	<input type="checkbox"/> Consecutive	
Number of Service Connections at End of Month:	358			Total Population Served at End of Month:	1,253
PWS Owner:	Aqua Utilities Florida				
Contact Person:	Brian Heath			Contact Person's Title:	Area Manager
Contact Person's Mailing Address:	PO Box 490310	City:	Leesburg	State:	Florida
Contact Person's Telephone Number:	(352) 787-0980			Zip Code:	34749
Contact Person's E-Mail Address:	beheath@aquaaamerica.com				
Contact Person's Fax Number:	(352) 787-6333				

B. Water Treatment Plant Information

Plant Name:	Tangerine Park			Plant Telephone Number:	352-787-0980	
Plant Address:	5551 Huron Street	City:	Mt. Dora	State:	Florida	
Type of Water Treatment by Plant:	<input checked="" type="checkbox"/> Raw Ground Water		<input type="checkbox"/> Purchased Finished Water			
Permitted Maximum Day Operating Capacity of Plant, gallons per day:	360,000					
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:	Will Fontaine	C	6813	Days 1st Shift
Other Operators	Marty Neal	C	10027	Days 1st Shift
	John Worrell	C	6597	Days 1st Shift
	Terry McCarthy	C	4617	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.

Will Fontaine 10-5-07
 Signature and Date

Will Fontaine
 Printed or Typed Name

C-6813
 License Number

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: September, 2007

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of Month	Plant Station or Piece of Equipment in Operation (X)	Hours in Operation	Net Quantity of Finished Water Produced (gallons)	CT Calculations, or UV Dose, to Demstrate Four-Log Virus Inactivation, if Applicable*										Emergency or Normal Operating Conditions for Maintaining Work that Involves Taking Water System Components Out of Operation	
				CT Calculations					UV Dose						
				Peak Flow Rate, gpd	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm	Minimum UV Dose Required, mW-sec/cm	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L		
1	X	24.0	108,000		2.5									1.6	
2		24.0	100,000												
3	X	24.0	100,000		2.2									1.5	
4	X	24.0	113,000		2.0									1.0	
5	X	24.0	117,000		2.9									1.3	
6	X	24.0	124,000		2.5									1.4	
7	X	24.0	143,000		2.8									1.6	
8	X	24.0	148,000		2.8									1.7	
9		24.0	139,000												
10	X	24.0	139,000		2.6									1.5	
11	X	24.0	104,000		2.9									1.7	
12	X	24.0	108,000		2.2									1.1	
13	X	24.0	120,000		2.8									1.7	
14	X	24.0	129,000		2.5									1.6	
15	X	24.0	151,000		2.8									1.7	
16		24.0	107,000												
17	X	24.0	107,000		2.2									1.3	
18	X	24.0	87,000		2.2									1.3	
19	X	24.0	100,000		2.4									1.3	
20	X	24.0	86,000		2.4									1.4	
21	X	24.0	93,000		2.3									1.4	
22	X	24.0	112,000		2.1									1.2	
23		24.0	96,000												
24	X	24.0	96,000		2.0									1.2	
25	X	24.0	88,000		1.9									1.0	
26	X	24.0	98,000		2.5									2.0	
27	X	24.0	77,000		2.8									1.7	
28	X	24.0	119,000		2.7									1.7	
29	X	24.0	69,000		2.5										
30		24.0	97,000												
31		24.0													
Total			3,275,000												
Average			105,643												
Maximum			151,000												

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 62-555.900(9)Akemate

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: October, 2007

A. Public Water System (PWS) Information

PWS Name: Tangerine Park		PWS Identification Number: 3481329	
PWS Type: <input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community <input type="checkbox"/> Consecutive			
Number of Service Connections at End of Month: 358		Total Population Served at End of Month: 1,253	
PWS Owner: Aqua Utilities Florida			
Contact Person: Brian Heath		Contact Person's Title: Area Manager	
Contact Person's Mailing Address: PO Box 490310		City: Leesburg	State: Florida
Contact Person's Telephone Number: (352) 787-0980		Contact Person's Fax Number: (352) 787-6333	
Contact Person's E-Mail Address: beheath@aguaamerica.com			

B. Water Treatment Plant Information

Plant Name: Tangerine Park		Plant Telephone Number: 352-787-0980		
Plant Address: 5551 Huron Street		City: Mt. Dora	State: Florida	
Type of Water Treatment by Plant: <input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water		Zip Code: 32757		
Permitted Maximum Day Operating Capacity of Plant, gallons per day: 360,000		Plant Class (per subsection 62-699.310(4), F.A.C.): C		
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	Days/Shift(s) Worked
Lead/Chief Operator:	Will Fontaine	C	6813	Days 1st Shift
Other Operators:	Marty Neal	C	10027	Days 1st Shift
	John Worrell	C	6597	Days 1st Shift
	Terry McCarthy	C	4617	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.

Will Fontaine 11-8-07
 Signature and Date

Will Fontaine
 Printed or Typed Name

C-6813
 License Number

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: October, 2007

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Date of the Month	Days Plant in Operation	Net Quantity of Water Produced (gals)	Chlorination Data (Free Chlorine)										Average Free Chlorine Residual (mg/L)	Minimum Free Chlorine Residual (mg/L)	
			Peak Flow Rate (gpd)	Peak Flow (mgd)	Chlorination Capacity (mgd)	Chlorination Capacity (mgd)	Chlorination Capacity (mgd)	Chlorination Capacity (mgd)	Chlorination Capacity (mgd)	Chlorination Capacity (mgd)	Chlorination Capacity (mgd)	Chlorination Capacity (mgd)			
10/1/07	X	24.0	97,000	3.5										1.5	
10/2/07	X	24.0	87,000	2.2										1.2	
10/3/07	X	24.0	87,000	2.4										1.4	
10/4/07	X	24.0	75,000	2.4										1.4	
10/5/07	X	24.0	75,000	2.2										1.3	
10/6/07	X	24.0	89,000	2.3										1.3	
10/7/07		24.0	109,000												
10/8/07	X	24.0	109,000	2.5										1.3	
10/9/07	X	24.0	78,000	2.2										1.3	
10/10/07	X	24.0	95,000	2.2										1.3	
10/11/07	X	24.0	104,000	2.2										1.3	
10/12/07	X	24.0	104,000	2.8										1.5	
10/13/07	X	24.0	114,000	3.4										2.0	
10/14/07		24.0	123,500												
10/15/07	X	24.0	123,500	2.8										2.1	
10/16/07	X	24.0	87,000	2.8										2.0	
10/17/07	X	24.0	134,000	3.6										2.4	
10/18/07	X	24.0	130,000	3.6										2.4	
10/19/07	X	24.0	115,000	3.3										2.3	
10/20/07	X	24.0	96,000	3.0										2.0	
10/21/07		24.0	89,500												
10/22/07	X	24.0	89,500	2.5										2.1	
10/23/07	X	24.0	75,000	3.0										2.0	
10/24/07	X	24.0	99,000	3.1										2.0	
10/25/07	X	24.0	87,000	2.8										2.0	
10/26/07	X	24.0	86,000	2.8										1.8	
10/27/07	X	24.0	100,000	3.1										2.1	
10/28/07		24.0	100,500												
10/29/07	X	24.0	100,500	2.8										2.2	
10/30/07	X	24.0	68,000	2.4										1.7	
10/31/07	X	24.0	99,000	3.2										2.2	
10/1/07			3,026,000												
Average			97,613												
Maximum			134,000												

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

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: November, 2007

A. Public Water System (PWS) Information

PWS Name:	Tangerine Park	PWS Identification Number:	3481329
PWS Type:	<input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community <input type="checkbox"/> Consecutive		
Number of Service Connections at End of Month:	358	Total Population Served at End of Month:	1,253
PWS Owner:	Aqua Utilities Florida		
Contact Person:	Brian Heath	Contact Person's Title:	Area Manager
Contact Person's Mailing Address:	PO Box 490310	City:	Leesburg
		State:	Florida
		Zip Code:	34749
Contact Person's Telephone Number:	(352) 787-0980	Contact Person's Fax Number:	(352) 787-6333
Contact Person's E-Mail Address:	beheath@aquamerica.com		

B. Water Treatment Plant Information

Plant Name:	Tangerine Park	Plant Telephone Number:	352-787-0980
Plant Address:	5551 Huron Street	City:	Mt. Dora
		State:	Florida
		Zip Code:	32757
Type of Water Treatment by Plant:	<input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water		
Permitted Maximum Day Operating Capacity of Plant, gallons per day:	360,000		
Plant Category (per subsection 62-699.310(4), F.A.C.):	V	Plant Class (per subsection 62-699.310(4), F.A.C.):	C

Operator Name	License Class	License Number	Days 1st Shift
Will Fontaine	C	6813	Days 1st Shift
Marty Neal	C	10027	Days 1st Shift
John Worrell	C	6597	Days 1st Shift
Terry McCarthy	C	4617	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.

Will Fontaine 12-6-07
 Signature and Date

Will Fontaine
 Printed or Typed Name

C-6813
 License Number

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

PWS Identification Number: 3481329

Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: November, 2007

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)

Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Date	Day of the Week	Hour of Day	Flow Rate (gpd)	Flow Rate (mgd)	Calculations for UV Dose to Demonstrate Four-Log Virus Inactivation if Applicable										Minimum Free Chlorine Residual (mg/L)	Notes	
					Flow Rate (gpd)	Disinfectant Concentration (C)	Time (minutes)	UV Dose (mJ/cm ²)	UV Dose (mJ/cm ²)	UV Dose (mJ/cm ²)	UV Dose (mJ/cm ²)	UV Dose (mJ/cm ²)	UV Dose (mJ/cm ²)	UV Dose (mJ/cm ²)			UV Dose (mJ/cm ²)
11/1	X	24.0	77,000			3.2										2.4	
11/2	X	24.0	77,000			3.2										2.4	
11/3	X	24.0	87,000			3.1										2.4	
11/4		24.0	119,000														
11/5	X	24.0	119,000			2.9										2.1	
11/6	X	24.0	66,000			3.3										2.3	
11/7	X	24.0	103,000			3.3										2.3	
11/8	X	24.0	128,000			3.4										2.5	
11/9	X	24.0	119,000			3.3										2.5	
11/10	X	24.0	123,000			3.2										2.5	
11/11		24.0	118,500														
11/12	X	24.0	118,500			3.0										2.5	
11/13	X	24.0	120,000			2.6										1.8	
11/14	X	24.0	128,000			3.3										2.4	
11/15	X	24.0	134,000			2.7										2.1	
11/16	X	24.0	147,000			2.5										2.2	
11/17	X	24.0	95,000			3.3										2.4	
11/18		24.0	139,000														
11/19	X	24.0	139,000			3.5										2.6	
11/20	X	24.0	121,000			3.5										2.6	
11/21	X	24.0	124,000			3.1										2.5	
11/22	X	24.0	125,000			2.8										2.5	
11/23	X	24.0	134,000			3.3										2.6	
11/24	X	24.0	105,000			2.4										2.0	
11/25		24.0	130,000														
11/26	X	24.0	130,000			2.5										2.0	
11/27	X	24.0	87,000			2.4										1.9	
11/28	X	24.0	119,000			3.3										2.7	
11/29	X	24.0	115,000			3.3										2.6	
11/30	X	24.0	108,000			3.0										2.5	
11/31		24.0															
			3,455,000														
			111,452														
			147,000														

* Refer to the instructions for this report to determine which plants must provide this information.
DEP Form 82-555.900(3) Alternate

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



Polymer Page 3 Due in December

See Pages 4 for Instructions.

I. General Information for the Month/Year of: December, 2007

A. Public Water System (PWS) Information

PWS Name: Tangerine Park PWS Identification Number: 3481329
 PWS Type: Community Non-Transient Non-Community Transient Non-Community Consecutive
 Number of Service Connections at End of Month: 358 Total Population Served at End of Month: 1,253
 PWS Owner: Aqua Utilities Florida
 Contact Person: Brian Heath Contact Person's Title: Area Manager
 Contact Person's Mailing Address: PO Box 490310 City: Leesburg State: Florida Zip Code: 34749
 Contact Person's Telephone Number: (352) 787-0980 Contact Person's Fax Number: (352) 787-6333
 Contact Person's E-Mail Address: beheath@aquamerica.com

B. Water Treatment Plant Information

Plant Name: Tangerine Park Plant Telephone Number: 352-787-0980
 Plant Address: 5551 Huron Street City: Mt. Dora State: Florida Zip Code: 32757
 Type of Water Treatment by Plant: Raw Ground Water Purchased Finished Water
 Permitted Maximum Day Operating Capacity of Plant, gallons per day: 360,000

Plant Category (per subsection 62-699.310(4), F.A.C.):		Plant Class (per subsection 62-699.310(4), F.A.C.):	
V		C	
Licensed Operator	Name	License Class	License Number
Lead/Chief Operator	Will Fontaine	C	6813
Operator	Marty Neal	C	10027
	John Worrell	C	6597
	Terry McCarthy	C	4617

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.

Signature and Date: Will Fontaine 1-9-08
 Printed or Typed Name: Will Fontaine
 License Number: C-6813

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: December, 2007

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Month	Plant	Hours in Operation	Quantity of Finished Water Supplied (gallons)	CA/Calculations for UV Dose, or of Disinfectant Four-Log Virus Inactivation, if Applicable										Disinfectant Residual Concentration (mg/L)	Minimum Dose Required (mg/sec/cm)
				Peak Flow Rate (gpd)	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow (mg/L)	Disinfectant Contact Time (at C) Measurements Taken During Peak Flow (minutes)	Flow of Disinfectant Provided Before or at First Customer During Peak Flow (mg/L)	Temp of Water (C)	pH of Water (if Applicable)	Minimum CT Required (mg-min/D)	Operating UV Dose (mW-sec/cm ²)	Minimum UV Dose Required (mW-sec/cm ²)	Disinfectant Residual Concentration (mg/L)		
	X	24.0	102,000		3.1									2.5	
		24.0	142,000												
	X	24.0	142,000		2.9									2.5	
	X	24.0	88,000		2.0									1.5	
	X	24.0	103,000		3.0									2.2	
	X	24.0	115,000		3.2									2.5	
	X	24.0	118,000		3.2									2.6	
	X	24.0	137,000		2.8									2.3	
		24.0	147,500												
	X	24.0	147,500		2.7									2.0	
	X	24.0	90,000		2.9									2.5	
	X	24.0	114,000		3.1									2.6	
	X	24.0	130,000		3.1									2.6	
	X	24.0	127,000		2.5									2.0	
	X	24.0	111,000		3.2									2.6	
		24.0	100,000												
	X	24.0	100,000		2.7									2.3	
	X	24.0	80,000		3.0									2.6	
	X	24.0	69,000		3.0									2.5	
	X	24.0	98,000		2.8									2.3	
	X	24.0	94,000		2.8									2.3	
	X	24.0	87,000		3.2									2.6	
		24.0	109,500												
	X	24.0	109,500		3.0									2.6	
		24.0	86,000												
	X	24.0	86,000		3.2									2.6	
	X	24.0	101,000		3.1									2.6	
	X	24.0	113,000		2.9									2.5	
	X	24.0	108,000		2.7									2.2	
		24.0	106,000												
	X	24.0	106,000		2.8									2.2	
			3,367,000												
			108,613												
			147,500												

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 62-555.800(3) Alternate

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

PWS ID: 3481329 Plant Name: Tangerine Park

IV. Summary of Use of Polymer Containing Acrylamide, Polymer Containing Epichlorohydrin, and Iron or Manganese Sequestrant for the Year: * 2007

A. Is any polymer containing the monomer acrylamide used at the water treatment plant? No Yes, and the polymer dose and the acrylamide level in the polymer are as follows:

Polymer Dose ppm =	Acrylamide Level, % ¹ =
--------------------	------------------------------------

B. Is any polymer containing the monomer epichlorohydrin used at the water treatment plant? No Yes, and the polymer dose and the epichlorohydrin level in the polymer are as follows:

Polymer Dose ppm =	Epichlorohydrin Level, % ¹ =
--------------------	---

C. Is any iron or manganese sequestrant used at the water treatment plant? No Yes, and the type of sequestrant, sequestrant dose, ect., are as follows:

Type of Sequestrant (polyphosphate or sodium silicate):
Sequestrant Dose, mg/L of phosphate as PO ₄ or mg/L of silicate as SiO ₂ =
If sodium silicate is used, the amount of added plus naturally occurring silicate, in mg/L as SiO ₂ =

* Complete and submit Part IV of this report only with the monthly operation report for December of each year and only for water treatment plants using polymer containing acrylamide, polymer containing epichlorohydrin, and/or an iron and manganese sequestrant.

¹ Acrylamide and epichlorohydrin levels may be based on the polymer manufacturer's certification or on third-party certification.

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: January, 2006

A. Public Water System (PWS) Information

PWS Name:	Tangerine Park			PWS Identification Number:	3481329
PWS Type:	<input checked="" type="checkbox"/> Community	<input type="checkbox"/> Non-Transient Non-Community	<input type="checkbox"/> Transient Non-Community	<input type="checkbox"/> Consecutive	
Number of Service Connections at End of Month:	358			Total Population Served at End of Month:	1,253
PWS Owner:	Aqua Utilities Florida				
Contact Person:	Brian Heath			Contact Person's Title:	Area Manager
Contact Person's Mailing Address:	PO Box 490310	City:	Leesburg	State:	Florida
Contact Person's Telephone Number:	(352) 787-0980			Contact Person's Fax Number:	(352) 787-6333
Contact Person's E-Mail Address:	beheath@aguaamerica.com				

B. Water Treatment Plant Information

Plant Name:	Tangerine Park			Plant Telephone Number:	352-787-0980	
Plant Address:	5551 Huron Street			City:	Mt. Dora	
Type of Water Treatment by Plant:	<input checked="" type="checkbox"/> Raw Ground Water	<input type="checkbox"/> Purchased Finished Water				
Permitted Maximum Day Operating Capacity of Plant, gallons per day:	360,000					
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:	Will Fontaine	C	6813	Days 1st Shift		
Other Operators:	Marty Neal	C	10027	Days 1st Shift		
	John Worrell	C	6597	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.

Will Fontaine 2-6-06
Signature and Date

Will Fontaine
Printed or Typed Name

C-6813
License Number

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: January, 2006

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*										Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				CT Calculations					UV Dose						
				Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L		
1		24.0	116,500												
2	X	24.0	116,500		2.7										1.3
3	X	24.0	151,000		2.9										1.5
4	X	24.0	118,000		2.5										1.3
5	X	24.0	83,000		2.5										1.1
6	X	24.0	141,000		2.5										1.2
7	X	24.0	104,000		2.5										
8		24.0	146,000												
9	X	24.0	146,000		2.5										1.1
10	X	24.0	66,000		2.2										1.0
11	X	24.0	181,000		2.7										1.3
12	X	24.0	124,000		2.7										1.3
13	X	24.0	137,000		2.8										1.3
14	X	24.0	123,000		2.7										
15		24.0	151,000												
16	X	24.0	151,000		2.3										0.9
17	X	24.0	99,000		2.5										1.0
18	X	24.0	166,000		2.5										1.1
19	X	24.0	90,000		2.7										1.3
20	X	24.0	180,000		2.9										1.3
21	X	24.0	102,000		2.7										
22		24.0	155,000												
23	X	24.0	155,000		2.3										0.9
24	X	24.0	93,000		2.8										1.3
25	X	24.0	176,000		2.5										1.3
26	X	24.0	100,000		2.5										1.1
27	X	24.0	162,000		2.5										1.1
28	X	24.0	125,000		2.9										
29		24.0	173,000												
30	X	24.0	173,000		2.7										1.3
31	X	24.0	87,000		2.6										1.1
Total:			4,091,000												
Average:			131,968												
Maximum:			181,000												

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 62-555.900(3) Alternate

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: February, 2006

A. Public Water System (PWS) Information

PWS Name: <u>Tangerine Park</u>		PWS Identification Number: <u>3481329</u>	
PWS Type: <input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community <input type="checkbox"/> Consecutive			
Number of Service Connections at End of Month: <u>358</u>		Total Population Served at End of Month: <u>1,253</u>	
PWS Owner: <u>Aqua Utilities Florida</u>			
Contact Person: <u>Brian Heath</u>		Contact Person's Title: <u>Area Manager</u>	
Contact Person's Mailing Address: <u>PO Box 490310</u>		City: <u>Leesburg</u>	State: <u>Florida</u> Zip Code: <u>34749</u>
Contact Person's Telephone Number: <u>(352) 787-0980</u>		Contact Person's Fax Number: <u>(352) 787-6333</u>	
Contact Person's E-Mail Address: <u>bheath@aguaamerica.com</u>			

B. Water Treatment Plant Information

Plant Name: <u>Tangerine Park</u>		Plant Telephone Number: <u>352-787-0980</u>	
Plant Address: <u>5551 Huron Street</u>		City: <u>Mt. Dora</u>	State: <u>Florida</u> Zip Code: <u>32777</u>
Type of Water Treatment by Plant: <input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water			
Permitted Maximum Day Operating Capacity of Plant, gallons per day: <u>360,000</u>		Plant Class (per subsection 62-699.310(4), F.A.C.): <u>C</u>	
Plant Category (per subsection 62-699.310(4), F.A.C.): <u>V</u>			
Licensed Operator	Name	License Class	License Number Day(s) Shift(s) Worked
Lead/Chief Operator	<u>Will Fontaine</u>	<u>C</u>	<u>6813</u> <u>Days 1st Shift</u>
Other Operator	<u>Marty Neal</u>	<u>C</u>	<u>10027</u> <u>Days 1st Shift</u>
	<u>John Worrell</u>	<u>C</u>	<u>6597</u> <u>Days 1st Shift</u>

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.

Signature and Date

Will Fontaine

 Printed or Typed Name

C-6813

 License Number

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: February, 2006

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Assisted by Operator (Place X)	Hours plant in Operation	Net Quantity of Finished Water Produced (gals)	Calculations of Free Chlorine Dose for Virus Inactivation, if Applicable										Disinfectant Concentration at Remote Point in Distribution System (mg/l)	Emergency or Abnormal Operating Conditions, Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				Peak Flow Rate (gpm)	Residual Concentration (mg/l)	Minimum Residual Concentration (mg/l)	Flow Rate (gpm)	Flow Rate (gpm)	Flow Rate (gpm)	Flow Rate (gpm)	Flow Rate (gpm)	Flow Rate (gpm)	Flow Rate (gpm)			Flow Rate (gpm)
1	X	24.0	171,000		2.7										1.3	
2	X	24.0	102,000		2.5										1.1	
3	X	24.0	144,000		2.5										1.1	
4		24.0	106,000		2.5											
5		24.0	125,000													
6	X	24.0	125,000		1.5										0.5	
7	X	24.0	84,000		2.8										1.3	
8	X	24.0	152,000		2.7										1.3	
9	X	24.0	97,000		2.7										1.3	
10	X	24.0	156,000		2.7										1.1	
11	X	24.0	105,000		2.7											
12		24.0	150,000													
13	X	24.0	150,000		2.3										0.7	
14	X	24.0	163,000		2.9										1.5	
15	X	24.0	136,000		2.9										1.3	
16	X	24.0	170,000		2.8										1.3	
17	X	24.0	150,000		2.9										1.2	
18	X	24.0	159,000		2.8											
19		24.0	174,000													
20	X	24.0	174,000		2.7										1.3	
21	X	24.0	166,000		2.8										1.3	
22	X	24.0	140,000		2.9										1.3	
23	X	24.0	205,000		2.7										1.1	
24	X	24.0	135,000		2.9										1.1	
25	X	24.0	113,000		2.7											
26		24.0	170,000													
27	X	24.0	170,000		2.5										1.0	
28	X	24.0	136,000		2.6										1.0	
29		24.0														
30		24.0														
31		24.0														
Total			4,028,000													
Average			129,935													
Maximum			205,000													

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 62-555.900(3)Atatmala

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: March, 2006

A. Public Water System (PWS) Information

PWS Name:	<u>Tangerine Park</u>	PWS Identification Number:	<u>3481329</u>
PWS Type:	<input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community	<input type="checkbox"/> Consecutive	
Number of Service Connections at End of Month:	<u>358</u>	Total Population Served at End of Month:	<u>1,253</u>
PWS Owner:	<u>Aqua Utilities Florida</u>		
Contact Person:	<u>Brian Heath</u>	Contact Person's Title:	<u>Area Manager</u>
Contact Person's Mailing Address:	<u>PO Box 490310</u>	City:	<u>Leesburg</u> State: <u>Florida</u> Zip Code: <u>34749</u>
Contact Person's Telephone Number:	<u>(352) 787-0980</u>	Contact Person's Fax Number:	<u>(352) 787-6333</u>
Contact Person's E-Mail Address:	<u>bheath@aquamerica.com</u>		

B. Water Treatment Plant Information

Plant Name:	<u>Tangerine Park</u>	Plant Telephone Number:	<u>352-787-0980</u>
Plant Address:	<u>5551 Huron Street</u>	City:	<u>Mt. Dora</u> State: <u>Florida</u> Zip Code: <u>32777</u>
Type of Water Treatment by Plant:	<input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water		
Permitted Maximum Day Operating Capacity of Plant, gallons per day:	<u>360,000</u>		
Plant Category (per subsection 62-699.310(4), F.A.C.):	<u>V</u>	Plant Class (per subsection 62-699.310(4), F.A.C.):	<u>C</u>

Licensed Operator	Name	License Class	License Number	Day(s) Shift(s) Worked
Lead/Chief Operator	<u>Will Fontaine</u>	<u>C</u>	<u>6813</u>	<u>Days 1st Shift</u>
Other Operators	<u>Marty Neal</u>	<u>C</u>	<u>10027</u>	<u>Days 1st Shift</u>
	<u>John Worrell</u>	<u>C</u>	<u>6597</u>	<u>Days 1st Shift</u>

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.

Will Fontaine 4-6-06
 Signature and Date Printed or Typed Name License Number C-6813

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: March, 2006

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Station Visited by Operator	Plant in Operation	Net Volume of Finished Water Produced (gals)	Chlorine Calculations for Free Chlorine Dose to Demonstrate Four-Log Virus Inactivation, if Applicable										Disinfectant Residual Concentration at Remote Point in Distribution System (mg/L)	Emergency or Abnormal Operating Conditions, Repair or Maintenance Work that Involves Taking Water System Components Out of Operation		
				Peak Flow Rate (gpm)	Peak Flow (gals)	Plant Flow Rate (gpm)	Plant Flow (gals)	Flow Rate (gpm)	Flow (gals)	Flow Rate (gpm)	Flow (gals)	Flow Rate (gpm)	Flow (gals)			Flow Rate (gpm)	Flow (gals)
1	X		24.0	182,000		2.7											1.1
2	X		24.0	115,000		2.7											1.1
3	X		24.0	181,000		2.6											1.2
4	X		24.0	146,000		2.6											
5			24.0	185,000													
6	X		24.0	185,000		2.7											1.3
7	X		24.0	132,000		2.7											1.1
8	X		24.0	104,000		2.9											1.1
9	X		24.0	201,000		2.8											1.4
10	X		24.0	132,000		2.2											0.9
11	X		24.0	123,000		2.5											
12			24.0	180,000													
13	X		24.0	180,000		2.7											1.2
14	X		24.0	194,000		2.7											1.2
15	X		24.0	154,000		2.5											1.1
16	X		24.0	104,000		2.5											1.1
17	X		24.0	197,000		2.9											1.3
18	X		24.0	130,000		2.5											
19			24.0	210,000													
20	X		24.0	210,000		2.2											0.9
21	X		24.0	138,000		2.5											1.1
22	X		24.0	160,000		2.5											1.1
23	X		24.0	191,000		2.7											1.3
24	X		24.0	123,000		2.7											1.3
25			24.0	165,000													
26	X		24.0	165,000		2.7											
27	X		24.0	205,000		2.9											1.3
28	X		24.0	149,000		2.8											1.3
29	X		24.0	194,000		2.5											1.1
30	X		24.0	172,000		2.7											1.1
31	X		24.0	158,000		2.5											1.1
Month Total				5,065,000													
Average				163,387													
Maximum				210,000													

* Refer to the instructions for this report to determine which plants must provide this information. DEP Form 62-565.900(3)Alternate

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: April, 2006

A. Public Water System (PWS) Information

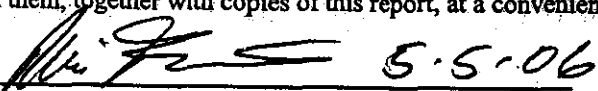
PWS Name:	Tangerine Park			PWS Identification Number:	3481329
PWS Type:	<input checked="" type="checkbox"/> Community	<input type="checkbox"/> Non-Transient Non-Community	<input type="checkbox"/> Transient Non-Community	<input type="checkbox"/> Consecutive	
Number of Service Connections at End of Month:	358			Total Population Served at End of Month:	1,253
PWS Owner:	Aqua Utilities Florida				
Contact Person:	Brian Heath			Contact Person's Title:	Area Manager
Contact Person's Mailing Address:	PO Box 490310	City:	Leesburg	State:	Florida
Contact Person's Telephone Number:	(352) 787-0980			Contact Person's Fax Number:	(352) 787-6333
Contact Person's E-Mail Address:	beheath@aquaaamerica.com				

B. Water Treatment Plant Information

Plant Name:	Tangerine Park			Plant Telephone Number:	352-787-0980	
Plant Address:	5551 Huron Street			City:	Mt. Dora	
Type of Water Treatment by Plant:	<input checked="" type="checkbox"/> Raw Ground Water	<input type="checkbox"/> Purchased Finished Water				
Permitted Maximum Day Operating Capacity of Plant, gallons per day:	360,000					
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		
Head/Chief Operator:	Will Fontaine	C	6813	Days 1st Shift		
Other Operators:	Marty Neal	C	10027	Days 1st Shift		
	John Worrell	C	6597	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.


Signature and Date

Will Fontaine
Printed or Typed Name

C-6813
License Number

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: April, 2006

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Day Plant Started or Visited by Operator (Please X)	Hours plant in Operation	Net Quantity of Finished Water Produced (gal)	Calculations or UV Dose to Demonstrate Four-Log Virus Inactivation, if Applicable										Disinfectant Residual Concentration at Remote Point in Distribution System, mg/L	Emergency or Abnormal Operating Conditions, Repair or Maintenance Work that Involves Taking Water System Components Out of Operation
				Peak Flow Rate, gpd	Peak Flow, mgd	Disinfectant Concentration Measurement, mg/L	Disinfectant Contact Time, min	UV Dose, mJ/cm ²	Minimum UV Dose Required, mJ/cm ²	Minimum UV Dose, mJ/cm ²	Minimum UV Dose Required, mJ/cm ²	Minimum UV Dose, mJ/cm ²	Minimum UV Dose Required, mJ/cm ²		
4-1	X	24.0	150,000		2.6										
4-2		24.0	185,000												
4-3	X	24.0	185,000		2.9									I.1	
4-4	X	24.0	186,000		3.0									I.5	
4-5	X	24.0	203,000		2.7									I.3	
4-6	X	24.0	128,000		2.7									I.1	
4-7	X	24.0	200,000		2.9									I.3	
4-8	X	24.0	183,000		2.7										
4-9		24.0	158,000												
4-10	X	24.0	158,000		3.0									I.7	
4-11	X	24.0	120,000		2.9									I.5	
4-12	X	24.0	127,000		2.9									I.3	
4-13	X	24.0	195,000		2.7									I.1	
4-14	X	24.0	110,000		2.7									I.1	
4-15	X	24.0	198,000		2.8									I.1	
4-16		24.0	185,000												
4-17	X	24.0	185,000		2.8									I.2	
4-18	X	24.0	150,000		2.7									I.1	
4-19	X	24.0	117,000		2.7									I.1	
4-20	X	24.0	94,000		3.0									I.1	
4-21	X	24.0	167,000		2.7									I.3	
4-22	X	24.0	130,000		2.7									I.1	
4-23		24.0	178,000												
4-24	X	24.0	178,000		2.7									I.1	
4-25	X	24.0	164,000		2.7									I.1	
4-26	X	24.0	161,000		3.0									I.2	
4-27	X	24.0	136,000		2.9									I.2	
4-28	X	24.0	157,000		3.1									I.3	
4-29	X	24.0	138,000		2.9									I.3	
4-30		24.0	207,000												
4-31		24.0													
Total			4,833,000												
Average			155,903												
Maximum			207,000												

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 62-555.900(3) Alternate



See Pages 4 for Instructions.

I. General Information for the Month/Year of: May, 2006

A. Public Water System (PWS) Information

PWS Name:	Tangerine Park	PWS Identification Number:	3481329
PWS Type:	<input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community <input type="checkbox"/> Consecutive		
Number of Service Connections at End of Month:	358	Total Population Served at End of Month:	1,253
PWS Owner:	Aqua Utilities Florida		
Contact Person:	Brian Heath	Contact Person's Title:	Area Manager
Contact Person's Mailing Address:	PO Box 490310	City:	Leesburg
Contact Person's Telephone Number:	(352) 787-0980	State:	Florida
Contact Person's E-Mail Address:	bheath@aquaafrica.com	Zip Code:	34749
		Contact Person's Fax Number:	(352) 787-6333

B. Water Treatment Plant Information

Plant Name:	Tangerine Park	Plant Telephone Number:	352-787-0980
Plant Address:	5551 Huron Street	City:	Mt. Dora
Type of Water Treatment by Plant:	<input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water	State:	Florida
Permitted Maximum Day Operating Capacity of Plant, gallons per day:	350,000	Zip Code:	32757
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 Operator Name	License Class	License Number	Days Staffed/Visited
Will Fontaine	C	6813	Days Staffed/Visited
Marty Neal	C	10027	Days Staffed/Visited
John Worrell	C	6597	Days Staffed/Visited

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.

Will Fontaine 6-5-06
 Signature and Date

Will Fontaine
 Printed or Typed Name

C-6813
 License Number

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: May, 2006

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of Month	Plant Name	Flow (MGD)	pH	Disinfection Data										Residual (mg/L)	Remarks				
				Free Chlorine (mg/L)	Total Chlorine (mg/L)	Chlorine Dioxide (mg/L)	Ozone (mg/L)	Combined Chlorine (mg/L)	Chloramines (mg/L)	Ultraviolet Radiation	Other	Temperature (°F)	Time (min)						
X		24.0	207,000														1.0		
X		24.0	174,000															1.1	
X		24.0	182,000															1.1	
X		24.0	129,000															0.7	
X		24.0	203,000															1.3	
X		24.0	162,000																
		24.0	236,000																
X		24.0	236,000															1.3	
X		24.0	161,000															1.3	
X		24.0	177,000															1.3	
X		24.0	94,000															1.1	
X		24.0	136,000															1.1	
X		24.0	100,000																
		24.0	160,000																
X		24.0	160,000															1.3	
X		24.0	108,000															1.3	
X		24.0	130,000															1.1	
X		24.0	73,000															1.1	
X		24.0	182,000															1.1	
X		24.0	124,000																
		24.0	190,000																
X		24.0	190,000															1.5	
X		24.0	183,000															1.0	
X		24.0	147,000															1.1	
X		24.0	173,000															1.0	
X		24.0	190,000															1.3	
X		24.0	158,000																
		24.0	174,000																
X		24.0	174,000															1.3	
X		24.0	288,000															1.2	
X		24.0	119,000															1.3	
			3,199,000																
			167,710																
			288,000																

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 62-555.900(3) Alternate

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: June, 2006

A. Public Water System (PWS) Information

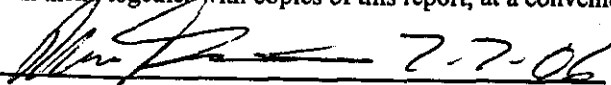
PWS Name:	Tangerine Park			PWS Identification Number:	3481329
PWS Type:	<input checked="" type="checkbox"/> Community	<input type="checkbox"/> Non-Transient Non-Community	<input type="checkbox"/> Transient Non-Community	<input type="checkbox"/> Consecutive	
Number of Service Connections at End of Month:	358			Total Population Served at End of Month:	1,253
PWS Owner:	Aqua Utilities Florida				
Contact Person:	Brian Heath			Contact Person's Title:	Area Manager
Contact Person's Mailing Address:	PO Box 490310		City:	Leesburg	State: Florida Zip Code: 34749
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:	Tangerine Park			Plant Telephone Number:	352-787-0980	
Plant Address:	5551 Huron Street		City:	Mt. Dora	State: Florida Zip Code: 32757	
Type of Water Treatment by Plant:	<input checked="" type="checkbox"/> Raw Ground Water		<input type="checkbox"/> Purchased Finished Water			
Permitted Maximum Day Operating Capacity of Plant, gallons per day:	360,000					
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:	Will Fontaine	C	6813	Days 1st Shift		
Other Operators	Marty Neal	C	10027	Days 1st Shift		
	John Worrell	C	6597	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.


 Signature and Date 7-7-06

Will Fontaine
 Printed or Typed Name

C-6813
 License Number

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: June, 2006

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)

Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demstrate Four-Log Virus Inactivation, if Applicable*										Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				CT Calculations					UV Dose							
				Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²				
1	X	24.0	192,000		2.9										1.3	
2	X	24.0	158,000		2.5										1.0	
3	X	24.0	118,000		3.5											
4		24.0	211,000													
5	X	24.0	211,000		2.7										1.3	
6	X	24.0	108,000		2.5										1.1	
7	X	24.0	260,000		0.9										1.0	
8	X	24.0	156,000		2.3										1.1	
9	X	24.0	188,000		2.3										1.1	
10	X	24.0	216,000		2.2											
11		24.0	221,000													
12	X	24.0	221,000		1.8										0.8	
13	X	24.0	129,000		1.7										0.8	
14	X	24.0	165,000		3.0										1.5	
15	X	24.0	127,000		2.7										1.3	
16	X	24.0	204,000		3.2										1.5	
17	X	24.0	146,000		3.2											
18		24.0	168,500													
19	X	24.0	168,500		3.4										1.2	
20	X	24.0	113,000		2.8										1.0	
21	X	24.0	163,000		2.9										1.2	
22	X	24.0	127,000		2.7										1.0	
23	X	24.0	147,000		3.1										1.2	
24	X	24.0	139,000		2.8											
25		24.0	115,000													
26	X	24.0	115,000		2.9										2.2	
27	X	24.0	96,000		3.0										1.9	
28	X	24.0	109,000		2.7										1.7	
29	X	24.0	94,000		2.7										1.6	
30	X	24.0	97,000		2.7										1.5	
31		24.0														
Total			4,683,000													
Average			151,065													
Maximum			260,000													

* Refer to the instructions for this report to determine which plants must provide this information.
DEP Form 62-555.900(3) Alternate

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



See Pages 4 for Instructions.

I. General Information for the Month/Year of: July, 2006

A. Public Water System (PWS) Information

PWS Name: <u>Tangerine Park</u>		PWS Identification Number: <u>3481329</u>	
PWS Type: <input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community		<input type="checkbox"/> Consecutive	
Number of Service Connections at End of Month: <u>338</u>		Total Population Served at End of Month: <u>1,253</u>	
PWS Owner: <u>Aqua Utilities Florida</u>			
Contact Person: <u>Brian Heath</u>		Contact Person's Title: <u>Area Manager</u>	
Contact Person's Mailing Address: <u>PO Box 490310</u>		City: <u>Leesburg</u>	State: <u>Florida</u> Zip Code: <u>34749</u>
Contact Person's Telephone Number: <u>(352) 787-0980</u>		Contact Person's Fax Number: <u>(352) 787-6333</u>	
Contact Person's E-Mail Address: <u>beheath@acquaamerica.com</u>			

B. Water Treatment Plant Information

Plant Name: <u>Tangerine Park</u>		Plant Telephone Number: <u>352-787-0980</u>	
Plant Address: <u>5551 Huron Street</u>		City: <u>Mt. Dora</u>	State: <u>Florida</u> Zip Code: <u>32757</u>
Type of Water Treatment by Plant: <input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water			
Permitted Maximum Day Operating Capacity of Plant, gallons per day: <u>360,000</u>			
Plant Category (per subsection 62-699.310(4), F.A.C.): <u>V</u>		Plant Class (per subsection 62-699.310(4), F.A.C.): <u>C</u>	
Licensed Operator	Name	License Class	License Number / Day(s) Shift(s) Worked
Lead/Chief Operator	<u>Will Fontaine</u>	<u>C</u>	<u>6813 / Days 1st Shift</u>
Other Operators	<u>Marty Neal</u>	<u>C</u>	<u>10027 / Days 1st Shift</u>
	<u>John Worrell</u>	<u>C</u>	<u>6597 / Days 1st Shift</u>

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.

Signature and Date: 8-3-06

Will Fontaine
Printed or Typed Name

C-6813
License Number

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

PWS Identification Number: 3481329

Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: July, 2006

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)

Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	Critical Calculations, or UV Dose, for Demonstrate Four-Log Virus Inactivation, if Applicable										Emergency or Abnormal Operating Conditions, Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				Critical Calculations					UV Dose						
				Peak Flow Rate, gpd	Disinfectant Concentration (mg/L) Before or After Disinfection	Disinfectant Contact Time (minutes)	Lowest CT Provided Before or After Disinfection	Temp of Water, °C	Temp of Water, °F	UV Intensity, mW/cm ²	UV Exposure Time, sec	UV Dose, mJ/cm ²	Minimum UV Dose Required, mJ/cm ²		UV Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L
7/1	X	24.0	105,000		2.7										
7/2		24.0	115,000												
7/3	X	24.0	115,000		2.7									1.3	
7/4	X	24.0	87,000		2.9									1.3	
7/5	X	24.0	133,000		2.9									1.3	
7/6	X	24.0	98,000		2.5									1.1	
7/7	X	24.0	116,000		2.7									1.1	
7/8		24.0	142,000												
7/9	X	24.0	142,000		2.7									1.0	
7/10	X	24.0	103,000		2.7									1.0	
7/11	X	24.0	124,000		2.9									1.1	
7/12	X	24.0	66,000		2.9									1.1	
7/13	X	24.0	132,000		3.0									1.3	
7/14	X	24.0	97,000		3.0									1.3	
7/15		24.0	147,000												
7/16	X	24.0	147,000		2.5									1.0	
7/17	X	24.0	90,000		2.7									1.1	
7/18	X	24.0	96,000		2.7									1.1	
7/19	X	24.0	134,000		2.6									1.1	
7/20	X	24.0	100,000		2.6									1.3	
7/21	X	24.0	156,000		2.2									1.1	
7/22		24.0	116,000												
7/23	X	24.0	116,000		2.8									1.2	
7/24	X	24.0	100,000		2.5									1.0	
7/25	X	24.0	145,000		2.9									1.3	
7/26	X	24.0	97,000		2.9									1.3	
7/27	X	24.0	117,000		2.7									1.3	
7/28	X	24.0	133,000		3.0									1.3	
7/29		24.0	155,000												
7/30	X	24.0	155,000		2.5									1.0	
Total			3,685,000												
Average			118,871												
Maximum			156,000												

* Refer to the instructions for this report to determine which plants must provide this information.
DEP Form 82-555.900(3) Alternate



See Pages 4 for Instructions.

I. General Information for the Month/Year of: August, 2006

A. Public Water System (PWS) Information

PWS Name:	Tangerine Park	PWS Identification Number:	3481329
PWS Type:	<input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community <input type="checkbox"/> Consecutive		
Number of Service Connections at End of Month:	358	Total Population Served at End of Month:	1,253
PWS Owner:	Aqua Utilities Florida		
Contact Person:	Brian Heath	Contact Person's Title:	Area Manager
Contact Person's Mailing Address:	PO Box 490310	City:	Leesburg
Contact Person's Telephone Number:	(352) 787-0980	State:	Florida
Contact Person's E-Mail Address:	bheath@aquaaamerica.com	Zip Code:	34749
		Contact Person's Fax Number:	(352) 787-6333

B. Water Treatment Plant Information

Plant Name:	Tangerine Park	Plant Telephone Number:	352-787-0980
Plant Address:	5551 Huron Street	City:	Mt Dora
Type of Water Treatment by Plant:	<input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water	State:	Florida
Permitted Maximum Day Operating Capacity of Plant, gallons per day:	360,000	Zip Code:	32757
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 Operator	Name	License Class	License Number	Day(s)/Shift(s) Worked
	Will Fontaine	C	6813	Days 1st Shift
	Marty Neal	C	10027	Days 1st Shift
	John Worrell	C	6597	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.

Will Fontaine 9-6-06
Signature and Date

Will Fontaine
Printed or Typed Name

C-6813
License Number

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

PWS Identification Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: August, 2006

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of Month	Days Plant Staffed	Visiting Operator	Net Finished Water Produced (MG)	Flow Rate (gpd)				Flow Rate (mgd)				Minimum Residual (mg/L)	Minimum UVA Dose (mW-sec/cm ²)	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System (mg/L)	Emergency or Abnormal Operating Conditions, Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				Peak	Average	Minimum	Standard Deviation	Peak	Average	Minimum	Standard Deviation					
X			240,000													
X			173,000													
X			178,000													
X			163,000													
X			115,000													
X			145,000													
X			101,000													
X			131,000													
X			127,000													
X			196,000													
X			180,000													
X			145,000													
X			78,000													
X			178,000													
X			120,000													
X			147,000													
X			84,000													
X			132,000													
X			132,000													
X			89,000													
X			127,000													
X			162,000													
X			114,000													
X			93,000													
X			132,000													
X			132,000													
X			130,000													
X			226,000													
X			94,000													
			4,244,000													
			136,903													
			226,000													

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 62-555.900(3)Alternate



See Pages 4 for Instructions.

I. General Information for the Month/Year of: September, 2006

A. Public Water System (PWS) Information

PWS Name: Tangerine Park	PWS Identification Number: 3481329
PWS Type: <input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community	<input type="checkbox"/> Consecutive
Number of Service Connections at End of Month: 358	Total Population Served at End of Month: 1,253
PWS Owner: Aqua Utilities Florida	
Contact Person: Brian Heath	Contact Person's Title: Area Manager
Contact Person's Mailing Address: PO Box 490340	City: Leesburg State: Florida Zip Code: 34749
Contact Person's Telephone Number: (352) 787-6980	Contact Person's Fax Number: (352) 787-6333
Contact Person's E-Mail Address: bheath@aquaamerica.com	

B. Water Treatment Plant Information

Plant Name: Tangerine Park	Plant Telephone Number: 352-787-0980
Plant Address: 5554 Huron Street	City: Mt. Dora State: Florida Zip Code: 32757
Type of Water Treatment by Plant: <input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water	
Permitted Maximum Day Operating Capacity of Plant, gallons per day: 360,000	
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 Operator's Name	License Class	License Number	Day(s)/Shift(s) Worked
Will Fontaine	C	6813	Days 1st Shift
Mary Neal	C	10027	Days 1st Shift
John Worrell	C	6597	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.

Will Fontaine 10-6-06
 Signature and Date

Will Fontaine
 Printed or Typed Name

C-6813
 License Number

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

PWS Identificaiton Number: 3481329 Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: September, 2006

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of Month	Day-Plant Started in Operation	Flow (MGD)	Total Volume of Water Treated (MG)	Calculations of Volume of Disinfectant Required for Four-Log Virus Inactivation, if Applicable										Minimum UV Dose Required (mJ/sec/cm)	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System (mg/L)	Emergency or Abnormal Operating Conditions: Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				Flow (MGD)	Volume (MG)	Flow (MGD)	Volume (MG)	Flow (MGD)	Volume (MG)	Flow (MGD)	Volume (MG)	Flow (MGD)	Volume (MG)				Flow (MGD)
X	24.0	180,000	1.9													0.8	
X	24.0	149,000	2.7														
	24.0	160,000															
X	24.0	160,000	1.7													0.7	
X	24.0	182,000	1.5													0.6	
X	24.0	150,000	2.0													1.0	
X	24.0	139,000	3.0													1.5	
X	24.0	141,000	3.2													1.6	
X	24.0	132,000	3.0														
	24.0	166,500															
X	24.0	166,500	2.9													1.3	
X	24.0	109,000	2.9													1.3	
X	24.0	181,000	3.0													1.3	
X	24.0	127,000	3.0													1.5	
X	24.0	168,000	2.7													1.1	
X	24.0	142,000	2.7														
	24.0	150,000															
X	24.0	150,000	2.7													1.1	
X	24.0	126,000	2.7													1.1	
X	24.0	111,000	2.2													0.8	
X	24.0	110,000	2.9													1.5	
X	24.0	103,000	2.7													1.5	
	24.0	132,000															
X	24.0	132,000	3.0														
X	24.0	106,000	2.7													1.1	
X	24.0	126,000	2.7													1.1	
X	24.0	85,000	2.5													1.0	
X	24.0	96,000	2.5													1.0	
X	24.0	110,000	2.7													1.1	
X	24.0	107,000	2.6														
	24.0																
		4,067,000															
		131,194															
		182,000															

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 62-555.900(3) Alternate



See Pages 4 for Instructions.

I. General Information for the Month/Year of: October 2006

A. Public Water System (PWS) Information

PWS Name: Tangerine Park	PWS Identification Number: 3481329
PWS Type: <input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community <input type="checkbox"/> Consecutive	
Number of Service Connections at End of Month: 350	Total Population Served at End of Month: 1,253
PWS Owner: Aqua Utilities Florida	
Contact Person: Brian Heath	Contact Person's Title: Area Manager
Contact Person's Mailing Address: PO Box 490310	City: Leesburg State: Florida Zip Code: 34749
Contact Person's Telephone Number: (352) 787-0980	Contact Person's Fax Number: (352) 787-6333
Contact Person's E-Mail Address: bheath@aquaaamerica.com	

B. Water Treatment Plant Information

Plant Name: Tangerine Park	Plant Telephone Number: 352-787-0980
Plant Address: 5551 Huron Street	City: MeDora State: Florida Zip Code: 32757
Type of Water Treatment by Plant: <input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water	


Permitted Maximum Day Operating Capacity of Plant, gallons per day: 360,000

Plant Category (per subsection 62-699.310(4), F.A.C.): C Plant Class (per subsection 62-699.310(4), F.A.C.): C

Licensed Operator	Name	License Class	License Number	Day(s) Shift(s) Worked
	Will Fontaine	C	6813	Days 1st Shift
	Mary Neal	C	6027	Days 1st Shift
	John Worrell	C	6597	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.

 11-3-06
Signature and Date

Will Fontaine
Printed or Typed Name

C-6813
License Number

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

PWS Identification Number: 3481329

Plant Name: Tangerine Park

III. Daily Data for the Month/Year of: October, 2006

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Plant Number	Time of Day	Quantity of Finished Water (MGD)	Concentration of Free Chlorine Residual (mg/L)										Emergency or Abnormal Operating Conditions, Repair or Maintenance Work that Involves Taking Water System Components Out of Operation					
				1	2	3	4	5	6	7	8	9	10						
X		24.0	145,000																
X		24.0	145,000																
X		24.0	121,000																1.0
X		24.0	131,000																1.1
X		24.0	145,000																1.0
X		24.0	154,000																1.0
X		24.0	143,000																1.2
		24.0	144,000																
X		24.0	117,000																
X		24.0	91,000																1.1
X		24.0	132,000																1.3
X		24.0	150,000																1.0
X		24.0	143,000																1.1
X		24.0	137,000																1.3
		24.0	153,000																
X		24.0	159,000																
X		24.0	115,000																1.1
X		24.0	148,000																1.1
X		24.0	93,000																1.1
X		24.0	149,000																0.5
X		24.0	143,000																1.0
		24.0	165,000																
X		24.0	165,000																
X		24.0	89,000																1.1
X		24.0	150,000																1.5
X		24.0	145,000																1.5
X		24.0	113,000																1.3
X		24.0	114,000																1.0
		24.0	127,000																
X		24.0	127,000																1.3
X		24.0	104,000																1.3
			4,104,000																1.3
			132,387																
			165,000																

* Refer to the instructions for this report to determine which plants must provide this information.
 DEP Form 62-555.900(3) Alternate



1 DEPARTMENT OF ENVIRONMENTAL PROTECTION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER 1

See Pages 4 for Instructions.

I. General Information for the Month/Year of: November, 2006

A. Public Water System (PWS) Information

PWS Name:	Tangerine Park	PWS Identification Number:	3481329
PWS Type:	<input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community <input type="checkbox"/> Consecutive		
Number of Service Connections at End of Month:	358	Total Population Served at End of Month:	1,253
PWS Owner:	Aqua Utilities Florida		
Contact Person:	Brian Heath	Contact Person's Title:	Area Manager
Contact Person's Mailing Address:	PO Box 490310	City:	Leesburg
		State:	Florida
		Zip Code:	34749
Contact Person's Telephone Number:	(352) 787-0980	Contact Person's Fax Number:	(352) 787-6333
Contact Person's E-Mail Address:	beheath@aquaaamerica.com		

B. Water Treatment Plant Information

Plant Name:	Tangerine Park	Plant Telephone Number:	352-787-0980
Plant Address:	5551 Huron Street	City:	Mt. Dora
		State:	Florida
		Zip Code:	32757
Type of Water Treatment by Plant:	<input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water		
Permitted Maximum Day Operating Capacity of Plant, gallons per day:	360,000		
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:	Will Fontaine	C	6813	Days 1st Shift
Other Operators:	Marty Neal	C	10027	Days 1st Shift
	John Worrell	C	6597	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.

Will Fontaine 12-8-06
Signature and Date

Will Fontaine
Printed or Typed Name

C-6813
License Number

TANGERINE



St. Johns River Water Management District

Kirby B. Green III Executive Director • David W. Fisk Assistant Executive Director

4049 Reid Street • P.O. Box 1429 • Palatka, FL 32178-1429 • (386) 329-4500

On the Internet at www.sjrwm.com

CERTIFIED NUMBER: 7004 0750 0003 3823 0172

August 24, 2004

Aqua Utilities of Florida
6960 Professional Parkway East, Suite 400
Sarasota, FL 34240

SUBJECT: Consumptive Use Permit #51073

The District has received a copy of the Bill of Sale naming Aqua Utilities Florida as the owner of the parcel of property formerly owned by Florida Water Services.

The above referenced permit is hereby transferred to Aqua Utilities Florida as the new permit holder, you are required to comply with all the conditions as noted in the permit. If you have any questions concerning the conditions of your permit, please contact Shannon Joyce, Hydrologist IV, 407-659-4848.

Thank you for your cooperation with this matter. If you have any questions or if the District can be of further assistance, please do not hesitate to contact us.

Sincerely,

Gloria Lewis, Director
Division of Permit Data Services

Enclosures:

- Permit
- Conditions of Issuance
- Compliance Forms
- Well Tags

CC: District Permit File
Lynn Minor, Data Management Supervisor

DOCUMENT NUMBER-DATE

04320 MAY 22 08

FPSC-COMMISSION CLERK

GOVERNING BOARD

Omethas D Long CHAIRMAN HOPKINS	David G. Graham, MACE VICE CHAIRMAN WACKSOWILLE	R. Clay Albright SECRETARY DUALA	Duane Ottenstroef TREASURER MCKENNA
W. Michael Branch MEMBER AT LARGE BEACH	John G. Szwinski MEMBER DUALA	William Kerr MEMBER AT LARGE BEACH	Ann T. Moore MEMBER DUALA
			Susan N. Hughes MEMBER AT LARGE WACKSOWILLE

40C-1.612 TRANSFER OF OWNERSHIP OF PERMIT

- (1) **Transfer of Permitted Facility.** Within (30) days of any sale, conveyance, or other transfer of a facility, system, or well permitted by the District, the existing permittee must notify the District, in writing, of such transfer, giving the name and address of the transferee and providing a copy of the instrument effectuating the transfer.
- (2) **Transfer of Interest in Real Property.** Within (30) days of any transfer of ownership or control of the real property at which any permitted facility, system, consumptive use, or activity is located the permittee must notify the District, in writing, of the transfer, giving the name and address of the new owner or person in effectuating the transfer.
- (3) **Transfer of Permit.** To transfer a permit, the permittee must provide the information required in subsections (1) and (2), together with a written statement from the proposed transferee that it will bound by all terms and conditions of the permit. Additionally, where applicable, the transferee must demonstrate that it is capable of constructing, operating and maintaining the permitted facility, system, consumptive use, well or activity. Once the required information has been provided, the District may transfer the permit to the transferee.

PERMIT NO. 51073

ORIGINAL PERMIT ISSUED: September 30, 1999
TRANSFER PROCESS DATE: August 23, 2004

PROJECT NAME: Tangerine Park

A PERMIT AUTHORIZING:

Use of 48.388 million gallons per year of ground water from the Floridan aquifer system for public supply type uses to serve an estimated population of 843 people in 2009.

LOCATION:

Site: Tangerine Park
Orange County

Section(s): 4, 5, 6, 7, 8, 9 Township(s): 20S Range(s): 27E

ISSUED TO:

Aqua Utilities Florida
6960 Professional Parkway East, Suite 400
Sarasota, FL 34240

Permittee agrees to hold and save the St. Johns River Water Management District and its successors harmless from any and all damages, claims, or liabilities which may arise from permit issuance. Said application, including all maps and specifications attached thereto, is by reference made a part hereof.

This permit does not convey to permittee any property rights nor any rights of privileges other than those specified herein, nor relieve the permittee from complying with any law, regulation or requirement affecting the rights of other bodies or agencies. All structures and works installed by permittee hereunder shall remain the property of the permittee.

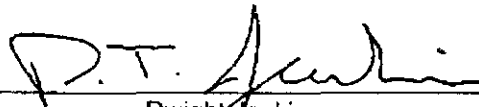
This permit may be revoked, modified or transferred at any time pursuant to the appropriate provisions of Chapter 373, Florida Statutes and 40C-1, Florida Administrative Code.

PERMIT IS CONDITIONED UPON:

See conditions on attached "Exhibit A", dated September 30, 1999

AUTHORIZED BY: St. Johns River Water Management District
Department of Resource Management

By: _____



Dwight Jenkins
Division Director

"EXHIBIT A"
CONDITIONS FOR ISSUANCE OF PERMIT NUMBER 51073
AQUA UTILITIES FLORIDA
DATED SEPTEMBER 30, 1999

1. District Authorized staff, upon proper identification, will have permission to enter, inspect and observe permitted and related facilities in order to determine compliance with the approved plans, specifications and conditions of this permit.
2. Nothing in this permit should be construed to limit the authority of the St. Johns River Water Management District to declare a water shortage and issue orders pursuant to Section 373.175, Florida Statutes, or to formulate a plan for implementation during periods of water shortage, pursuant to Section 373.246, Florida Statutes. In the event a water shortage, is declared by the District Governing Board, the permittee must adhere to the water shortage restriction as specified by the District, even though the specified water shortage restrictions may be inconsistent with the terms and conditions of this permit.
3. Prior to the construction, modification, or abandonment of a well, the permittee must obtain a Water Well Construction Permit from the St. Johns River Water Management District, or the appropriate local government pursuant to Chapter 40C-3, Florida Administrative Code. Construction, modification, or abandonment of a well will require modification of the consumptive use permit when such construction, modification or abandonment is other than that specified and described on the consumptive use permit application form.
4. Leaking or inoperative well casings, valves, or controls must be repaired or replaced as required to eliminate the leak or make the system fully operational.
5. Legal uses of water existing at the time of the permit application may not be interfered with by the consumptive use. If unanticipated interference occurs, the District may revoke the permit in whole or in part to curtail or abate the interference unless the permittee mitigates for the interference. In those cases where other permit holders are identified by the District as also contributing to the interference, the permittee may choose to mitigate in a cooperative effort with these other permittees. The permittee must submit a mitigation plan to the District for approval prior to implementing such mitigation.
6. Off-site land uses existing at the time of permit application may not be significantly adversely impacted as a result of the consumptive use. If unanticipated significant adverse impacts occur, the District shall revoke the permit in whole or in part to curtail or abate the adverse impacts, unless the impacts can be mitigated by the permittee.
7. The District must be notified, in writing, within 30 days of any sale, conveyance, or other transfer of a well or facility from which the permitted consumptive use is made or within 30 days of any transfer of ownership or control of the real property at which the permitted consumptive use is located. All transfers of ownership or transfers of permits are subject to the provisions of section 40C-1.612, Florida Administrative Code.
8. A District-issued identification tag shall be prominently displayed at each withdrawal site by permanently affixing such tag to the pump, headgate, valve or other withdrawal facility as provided by Section 40C-2.401, Florida Administrative Code. Permittee shall notify the District in the event that a replacement tag is needed.
9. If the permittee does not serve a new projected demand located within the service area upon which the annual allocation was calculated, the annual allocation will be subject to modification.

10. The permittee must ensure that all service connections are metered.
11. Landscape irrigation is prohibited between the hours of 10:00 a.m. and 4:00 p.m., except as follows:
- (a) Irrigation using a micro-irrigation system is allowed anytime.
 - (b) The use of reclaimed water for irrigation is allowed anytime, provided appropriate signs are placed on the property to inform the general public and District enforcement personnel of such use. Such signs must be in accordance with local restrictions.
 - (c) Irrigation of, or in preparation for planting, new landscape is allowed any time of day for one 30 day period provided irrigation is limited to the amount necessary for plant establishment.
 - (d) Watering in of chemicals, including insecticides, pesticides, fertilizers, fungicides, and herbicides when required by law, the manufacturer, or best management practices is allowed anytime within 24 hours of application.
 - (e) Irrigation systems may be operated anytime for maintenance and repair purposes not to exceed ten minutes per hour per zone.
12. The lowest quality water source, such as reclaimed water and surface/storm water, must be used as irrigation water when deemed feasible pursuant to District rules and applicable state law.
13. This permit will expire on September 30, 2009.
14. The maximum annual withdrawals for all uses within the site Tangerine Park must not exceed 48.388 million gallons.
15. Maximum annual withdrawal from the Floridan Aquifer for household type uses must not exceed:
48.388 million gallons from 1999 to 2009
16. Legal uses of water existing at the time of the permit application may not be interfered with by the consumptive use. If unanticipated interference occurs, the District may revoke the permit in whole or in part to curtail or abate the interference unless the permittee mitigates for the interference. In those cases where other permit holders are identified by the District as also contributing to the interference, the permittee may choose to mitigate in a cooperative effort with these other permittees. The permittee must submit a mitigation plan to the District for approval prior to implementing such mitigation.
17. All submittals made to demonstrate compliance with this permit must include the permit number 51073 plainly labeled.
18. The common discharge point from Well no's A and B as listed on the application is equipped with a totalizing flow meter. This meter must maintain 95% accuracy, be verifiable and be installed according to the manufacturer's specifications.
19. The total withdrawal from well numbers A and B, as listed on the application must be recorded continuously, totaled monthly, and reported to the District at least every six months from the initiation of the monitoring using Form No. EN-50. The reporting dates each year will be as follows for the duration of the permit:

Reporting Period	Report Due Date
------------------	-----------------

January - June
July - December

July 31
January 31

20. The permittee must maintain all flow meters. In case of failure or breakdown of any meter, the District must be notified in writing within 5 days of its discovery. A defective meter must be repaired or replaced within 30 days of its discovery.
21. The permittee must have the flow meter checked for accuracy at least once every 3 years within 30 days of the anniversary date of permit issuance, and recalibrated if the difference between the actual flow and the meter reading is greater than 5%. District Form No. EN-51 must be submitted to the District within 10 days of the inspection/calibration.

DRINKING WATER BACTERIOLOGICAL SAMPLE COLLECTION AND LABORATORY REPORTING FORMAT

HARBOR BRANCH ENVIRONMENTAL LABORATORIES, INC.
 5600 U.S. 1 North, Fort Pierce FL 34946
 Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-584

Lab Receipt Date and Time: 12/11/07 1230
 Received for Laboratory By: PAUL
 Analysis Date and Time: 12/11/07 1705
 Sample Acceptance Criteria:
 Sample Preservation On Ice Not On Ice 2.1 °C
 Disinfectant Check Not Detected >0.1 mg/l

5600 US 1 North Fort Pierce, FL 34946 FDOH # E96080
 4155 St. Johns Parkway Suite 1300 Sanford, FL 32771 FDOH # E83509
 307 Coolidge Ave. Lehigh Acres, FL 33938 FDOH # E85370
 16331 Cortez Blvd. Brooksville, FL 34609 FDOH # E84418

HBEL Report Number: 2130186 Sub-Contract Lab ID: _____

Analysis Method Requested:
 Colifert Membrane Filtration PWS I.D. 3481329

System Name: TANGERINE # 6428
 System Address: 5551 HURON ST.

City: MOUNT DORA System or Owner's Phone #: 352-787-0980 Fax #: 352-787-6333

Collector: T. MCCARTHY Collector's Phone #: SAME

Relinquished By: Jay Manta Received By: _____ Relinquished By: _____
 Date/Time: 12/11/07 1230 Date/Time: _____ Date/Time: _____

Type of Supply: Community Water System Noncommunity Water System Nontransient-Noncommunity Water System Limited Use System
 Private Well Swimming Pool Bottled Water Other

Reason for Sampling: (check only one) Routine Compliance Repeat Replacement Main Clearance Well Survey Other

Sample Collection Date(s): 12/11/07

TO BE COMPLETED BY COLLECTOR OF SAMPLE					
Sample Number	SAMPLE POINT (Location or Specific Address)	Collection Time	Sample Type	Disinfect Res'd mg/L	pH
1	WELL # 1	1000	R	/	6.9
2	WELL # 2	0950	R	/	6.9
3	5505 N.O.B.T	1010	D	2.0	7.3
4	7401 DUDLEY	1030	D	2.7	7.4

LABORATORY CERTIFICATE OF ANALYSIS				
Total Coliform Analysis Method: (MF) SM9222B (Colifert) SM9223B				
Fecal (MF) SM9221E		E. coli (MF) EC+MUG		(Colifert) SM9223B
Non Coliform	Total Coliform	Fecal or E. Coli	Data Qual. ²	Lab Sample Number
	A			2130186001
	A			002
	A			003
	A			2130186020

Average of disinfectant residuals for routine and repeat samples. (Complete for community and nontransient noncommunity systems serving populations up to and including 4,900. Do not include raw or plant samples in the average.) 2.4

Disinfectant Residual Analysis Method: DPD Colorimetric Other
 Person performing analysis is:
 A certified operator (# C-4617) Employed by a certified lab
 Supervised by a certified operator (# _____) Employed by DEP or DOH

Name and Mailing Address of Person/Firm to Receive Report
AQUA UTIL. FL.
P.O. BOX 490310
LEESBURG, FL. 34749



Page 1 of 1

Key: P - Present A - Absent C - Confident Growth
 TNTC - Too Numerous to Count TA - Turbid
 L.C.A. - Absence of gas or acid
 Analyst: PAUL

Report authorized by: [Signature] Technical Director or Designee
 Date: 12/11/07
 Unless otherwise noted, all test results contained within this report meet all applicable Method, Laboratory and NELAC guidelines. Questions regarding this report should be directed to the report Signatory at the phone number above.

Satisfactory Repeat Samples Required
 Incomplete Collection Information Replacement Samples Required
 Date Reviewed by DEP/DOH: _____
 DEP/DOH Reviewing Official: _____

FPSC-COMMISSION CLERK

DOCUMENT NUMBER - 04320 MAY 22 80

**HARBOR BRANCH
ENVIRONMENTAL
LABORATORIES, INC.**
5600 U.S. 1 North, Fort Pierce, FL 34946
Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-584

Date issued: October 22, 2007

To: Brian Heath
Aqua Utilities Florida, Inc.
POB 490310
Leesburg, FL 34749

Client: Aqua Utilities Florida, Inc.

Workorder ID: Tangerine NO2/NO3

[2129704]

Received: 10/17/07 11:42

Dear Brian Heath;

Analytical results presented in this report have been reviewed for compliance with the HARBOR BRANCH Environmental Laboratories Inc.'s (HBEL) Quality Systems Manual and have been determined to meet applicable Method guidelines and Standards referenced in the July 2003 National Environmental Laboratory Accreditation Program (NELAP) Quality Manual unless otherwise noted. The Analytical Results within these report pages reflect the values obtained from tests performed on Samples As Received by the laboratory unless indicated differently.

FDOH Safe Drinking Water Act, Clean Water Act and RCRA Certification #'s:

E96080, E83509, E85370, E84418

Questions regarding this report should be directed to the Report Signatory at (772) 465-2400, Ext. 285 referencing the HBEL Workorder ID [Number].

Respectfully submitted,


Cindy Cromer
Technical Director or Designee

Note: This report is not to be copied, except in full, without the expressed written consent of the HARBOR BRANCH Environmental Laboratories, Inc.

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

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

307 Coolidge Avenue
Lehigh Acres, FL 33936
FDOH # E85370

16331 Cortez Blvd
Brooksville, FL 34601
FDOH # E84418

Printed: 10/22/07



**HARBOR BRANCH
ENVIRONMENTAL
LABORATORIES, INC.**

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

Quality Control Summary

Client: Aqua Utilities Florida, Inc.

Workorder ID: Tangerine NO2/NO3

[2129704]

Received: 10/17/07 11:42

MB=Method Blank LCS=Laboratory Control Sample LCSD=Laboratory Control Sample Duplicate MS=Matrix Spike MSD=Matrix Spike Duplicate DUP=Sample Duplicate

HBEL Sample

Method Narratives (If Applicable)

<u>Number</u>	<u>Sample ID</u>	<u>Analytical Method</u>	<u>Description</u>
---------------	------------------	--------------------------	--------------------

Quality Control Summary

<u>Method</u>	<u>HBEL Batch</u>	<u>Analyte</u>	<u>Analytical Issue</u>
---------------	-------------------	----------------	-------------------------

EPA 300.0

IC7409

2129704001	Nitrate as N	Accuracy - Outside acceptance limits in the MS.
2129704001	Nitrate as N	Accuracy - Outside acceptance limits in the MSD.
2129704001	Nitrite as N	Accuracy - Outside acceptance limits in the MS.
2129704001	Nitrite as N	Accuracy - Outside acceptance limits in the MSD.

The above due to matrix effects. Accuracy demonstrated with other QC samples.

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

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

307 Coolidge Avenue
Lehigh Acres, FL 33936
FDOH # E85370

16331 Cortez Blvd
Brooksville, FL 34601
FDOH # E84418

Printed: 10/22/07



**HARBOR BRANCH
ENVIRONMENTAL
LABORATORIES, INC.**

5600 U.S. 1 North, Fort Pierce FL 34946
Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-584

CERTIFICATE OF ANALYSIS

[2129704]

Client: Aqua Utilities Florida, Inc.

Workorder ID: Tangerine NO2/NO3

Parameter	Qualifier	Result ¹	Units	Reporting Limit	Method	Laboratory Batch	Prep Date/Time	Analyzed Date/Time	Analyst	Lab ID
Laboratory ID:		2129704001		Sampled: 10/17/07 10:45		Received: 10/17/07 11:42				
Sample ID:		WTP POE Grab		Matrix: Water		Results reported on Wet Weight Basis				
Nitrate as N		0.0052	mg/L	0.0030	EPA 300.0	IC7409		10/18/07 12:21	JL	E96080
Nitrite as N		0.0022 U	mg/L	0.0022	EPA 300.0	IC7409		10/18/07 12:21	JL	E96080

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

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

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



307 Coolidge Avenue
Lehigh Acres, FL 33936
FDOH # E85370

16331 Cortez Blvd
Brooksville, FL 34601
FDOH # E84418

Printed: 10/22/07

**HARBOR BRANCH
ENVIRONMENTAL
LABORATORIES, INC.**

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

Date issued: October 9, 2006

To: Brian Heath
Aqua Utilities Florida, Inc.
POB 490310
Leesburg, FL 34749

Client: Aqua Utilities Florida, Inc.
Workorder ID: 6428 Tangerine Reg VOC
Received: 9/19/06 13:20

[2126853]

Dear Brian Heath;

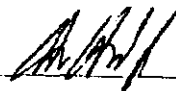
Analytical results presented in this report have been reviewed for compliance with the HARBOR BRANCH Environmental Laboratories Inc.'s (HBEL) Quality Systems Manual and have been determined to meet applicable Method guidelines and Standards referenced in the July 2003 National Environmental Laboratory Accreditation Program (NELAP) Quality Manual unless otherwise noted. The Analytical Results within these report pages reflect the values obtained from tests performed on Samples As Received by the laboratory unless indicated differently.

FDOH Safe Drinking Water Act, Clean Water Act and RCRA Certification #'s:

E96080, E83509, E85370, E84418

Questions regarding this report should be directed to the Report Signatory at (772) 465-2400, Ext. 285 referencing the HBEL Workorder ID [Number].

Respectfully submitted,



Cindy Cromer
Technical Director or Designee

Note: This report is not to be copied, except in full, without the expressed written consent of the HARBOR BRANCH Environmental Laboratories, Inc.

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

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

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Lehigh Acres, FL 33936
FDOH # E85370

16331 Cortez Blvd
Brooksville, FL 34601
FDOH # E84418

Printed: 10/9/06



**HARBOR BRANCH
ENVIRONMENTAL
LABORATORIES, INC.**

5600 U.S. 1 North, Fort Pierce, FL 34946
Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-584

Quality Control Summary

Client: Aqua Utilities Florida, Inc.
Workorder ID: 6428 Tangerine Reg VOC
Received: 9/19/06 13:20

[2126853]

MB=Method Blank LCS=Laboratory Control Sample LCSD=Laboratory Control Sample Duplicate MS=Matrix Spike MSD=Matrix Spike Duplicate DUP=Sample Duplicate

<u>HBEL Sample</u>		<u>Method Narratives (If Applicable)</u>	
<u>Number</u>	<u>Sample ID</u>	<u>Analytical Method</u>	<u>Description</u>

<u>Quality Control Summary</u>		
<u>Method</u>	<u>HBEL Batch</u>	<u>Analyte</u>

Analytical Issue

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

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

307 Coolidge Avenue
Lehigh Acres, FL 33938
FDOH # E85370

18331 Cortez Blvd
Brooksville, FL 34601
FDOH # E84418

Printed: 10/9/06



**HARBOR BRANCH
ENVIRONMENTAL
LABORATORIES, INC.**

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

CERTIFICATE OF ANALYSIS

[2126853]

Client: Aqua Utilities Florida, Inc.

Workorder ID: 6428 Tangerine Reg VOC

Parameter	Qualifier	Result	Units	Reporting Limit	Method	Laboratory Batch	Prep Date/Time	Analyzed Date/Time	Analyst	Lab ID	
Laboratory ID: 2126853001						Sampled: 09/19/06 8:55		Received: 09/19/06 13:20			
Sample ID: 6428 Point of Entry Grab						Matrix: Water		Results reported on Wet Weight Basis			
1,1,1-Trichloroethane		0.21 U	ug/L	0.21	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
1,1,2-Trichloroethane		0.44 U	ug/L	0.44	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
1,1-Dichloroethene		0.23 U	ug/L	0.23	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
1,2,4-Trichlorobenzene		0.41 U	ug/L	0.41	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
1,2-Dichlorobenzene		0.21 U	ug/L	0.21	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
1,2-Dichloroethane		0.29 U	ug/L	0.29	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
1,2-Dichloropropane		0.40 U	ug/L	0.40	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
1,4-Dichlorobenzene		0.23 U	ug/L	0.23	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
Benzene		0.20 U	ug/L	0.20	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
Carbon tetrachloride		0.24 U	ug/L	0.24	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
Chlorobenzene		0.30 U	ug/L	0.30	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
cis-1,2-Dichloroethene		0.21 U	ug/L	0.21	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
Ethylbenzene		0.21 U	ug/L	0.21	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
Methylene chloride		0.23 U	ug/L	0.23	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
Styrene		0.21 U	ug/L	0.21	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
Tetrachloroethene		0.24 U	ug/L	0.24	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
Toluene		0.22 U	ug/L	0.22	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
Total Xylenes		0.46 U	ug/L	0.46	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
trans-1,2-Dichloroethene		0.35 U	ug/L	0.35	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
Trichloroethene		0.36 U	ug/L	0.36	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	
Vinyl chloride		0.32 U	ug/L	0.32	EPA 524.2	VOC2701		09/30/06 20:21	WR	E96080	

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

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

307 Coolidge Avenue
Lehigh Acres, FL 33936
FDOH # E85370

16331 Cortez Blvd
Brooksville, FL 34601
FDOH # E84418

Printed: 10/9/06



HARBOR BRANCH ENVIRONMENTAL LABORATORIES, INC.

5600 U.S. 1 North, Fort Pierce, FL 34946
 Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-584

CERTIFICATE OF ANALYSIS

[2126853]

Client: Aqua Utilities Florida, Inc.

Workorder ID: 6428 Tangerine Reg VOC

Parameter	Qualifier	Result	Units	Reporting Limit	Method	Laboratory Batch	Prep Date/Time	Analyzed Date/Time	Analyst	Lab ID
Laboratory ID: 2126853002						Sampled: 09/19/06 13:20				
Sample ID: Trip Blank						Matrix: Water				
						Received: 09/19/06 13:20				
						Results reported on Wet Weight Basis				
1,1,1-Trichloroethane	0.21 U	ug/L	0.21	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
1,1,2-Trichloroethane	0.44 U	ug/L	0.44	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
1,1-Dichloroethene	0.23 U	ug/L	0.23	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
1,2,4-Trichlorobenzene	0.41 U	ug/L	0.41	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
1,2-Dichlorobenzene	0.21 U	ug/L	0.21	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
1,2-Dichloroethane	0.29 U	ug/L	0.29	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
1,2-Dichloropropane	0.40 U	ug/L	0.40	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
1,4-Dichlorobenzene	0.23 U	ug/L	0.23	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
Benzene	0.20 U	ug/L	0.20	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
Carbon tetrachloride	0.24 U	ug/L	0.24	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
Chlorobenzene	0.30 U	ug/L	0.30	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
cis-1,2-Dichloroethene	0.21 U	ug/L	0.21	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
Ethylbenzene	0.21 U	ug/L	0.21	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
Methylene chloride	0.23 U	ug/L	0.23	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
Styrene	0.21 U	ug/L	0.21	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
Tetrachloroethene	0.24 U	ug/L	0.24	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
toluene	0.22 U	ug/L	0.22	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
Total Xylenes	0.46 U	ug/L	0.46	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
trans-1,2-Dichloroethene	0.35 U	ug/L	0.35	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
Trichloroethene	0.36 U	ug/L	0.36	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		
Vinyl chloride	0.32 U	ug/L	0.32	EPA 524.2	VOC2701	09/30/06 20:55	WR	E96080		

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

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

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

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 Lehigh Acres, FL 33936
 FDOH # E85370

16331 Cortez Blvd
 Brooksville, FL 34601
 FDOH # E84418

Printed: 10/9/06



**HARBOR BRANCH
ENVIRONMENTAL
LABORATORIES, INC.**

5600 U.S. 1 North, Fort Pierce, FL 34946
Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-584

Date issued: October 3, 2006

To: Brian Heath
Aqua Utilities Florida, Inc.
POB 490310
Leesburg, FL 34749

Client: Aqua Utilities Florida, Inc.
Workorder ID: Tangerine 6428 THM/HAA5 Grab [2126776]
Received: 9/12/06 13:00

Dear Brian Heath;

Analytical results presented in this report have been reviewed for compliance with the HARBOR BRANCH Environmental Laboratories Inc.'s (HBEL) Quality Systems Manual and have been determined to meet applicable Method guidelines and Standards referenced in the July 2002 National Environmental Laboratory Accreditation Program (NELAP) Quality Manual unless otherwise noted. The Analytical Results within these report pages reflect the values obtained from tests performed on Samples As Received by the laboratory unless indicated differently.

FDOH Safe Drinking Water Act, Clean Water Act and RCRA Certification #'s:
E96080, E83509, E85370, E84418

Questions regarding this report should be directed to the Report Signatory at (772) 465-2400, Ext. 285 referencing the HBEL Workorder ID [Number].

Respectfully submitted,


Cindy Cromer
Technical Director or Designee

Note: This report is not to be copied, except in full, without the expressed written consent of the HARBOR BRANCH Environmental Laboratories, Inc.

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Fort Pierce, FL 34946
FDOH # E96080

4155 St. John's Pkwy, Suite 1300
Sanford, FL 32771
FDOH # E83509

307 Coolidge Avenue
Lehigh Acres, FL 3393
FDOH # E85370

16331 Cortez Boulevard
Brooksville, FL 34601
FDOH # E84418

Printed: 10/3/06



**HARBOR BRANCH
ENVIRONMENTAL
LABORATORIES, INC.**

5600 U.S. 1 North, Fort Pierce, FL 34946
Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-584

Quality Control Summary

Client: Aqua Utilities Florida, Inc.
Workorder ID: Tangerine 6428 THM/HAA5 Grab
Received: 9/12/06 13:00

[2126776]

MB=Method Blank LCS=Laboratory Control Sample LCSD=Laboratory Control Sample Duplicate MS=Matrix Spike MSD=Matrix Spike Duplicate DUP=Sample Duplicate

<u>HBEL Sample</u>	<u>Method Narratives (If Applicable)</u>		
<u>Number</u>	<u>Sample ID</u>	<u>Analytical Method</u>	<u>Description</u>

<u>Method</u>	<u>HBEL Batch</u>	<u>Analyte</u>	<u>Quality Control Summary</u>	<u>Analytical Issue</u>
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5600 US 1 North
Fort Pierce, FL 34946
FDOH # E96080
Printed: 10/3/06

4155 St. John's Pkwy, Suite 1300
Sanford, FL 32771
FDOH # E83509



307 Coolidge Avenue
Lehigh Acres, FL 3393
FDOH # E85370

16331 Cortez Boulevard
Brooksville, FL 34601
FDOH # E84418

**HARBOR BRANCH
ENVIRONMENTAL
LABORATORIES, INC.**

5600 U.S. 1 North, Fort Pierce, FL 34946
Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-584

CERTIFICATE OF ANALYSIS

[2126776]

Client: Aqua Utilities Florida, Inc.

Workorder ID: Tangerine 6428 THM/HAA5 Grab

Parameter	Qualifier	Result ¹	Units	Reporting Limit	Method	Laboratory Batch	Prep Date/Time	Analyzed Date/Time	Analyst	Lab ID
Laboratory ID: 2126776001					Sampled: 09/12/06 7:55		Received: 09/12/06 13:00			
Sample ID: 4652 Wadsworth MRT Location					Matrix: Water		Results reported on Wet Weight Basis			
Bromodichloromethane		2.0	ug/L	0.25	EPA 524.2	VOC2696		09/25/06 17:34	WR	E96080
Bromoform		0.41 U	ug/L	0.41	EPA 524.2	VOC2696		09/25/06 17:34	WR	E96080
Chloroform		3.6	ug/L	0.25	EPA 524.2	VOC2696		09/25/06 17:34	WR	E96080
Dibromochloromethane		0.86	ug/L	0.30	EPA 524.2	VOC2696		09/25/06 17:34	WR	E96080
Total THMs		6.4	ug/L	0.50	EPA 524.2	VOC2696		09/25/06 17:34	WR	E96080
Laboratory ID: 2126776003					Sampled:		Received: 09/12/06 13:00			
Sample ID: Trip Blank					Matrix: Water		Results reported on Wet Weight Basis			
Bromodichloromethane		0.25 U	ug/L	0.25	EPA 524.2	VOC2696		09/25/06 18:08	WR	E96080
Bromoform		0.41 U	ug/L	0.41	EPA 524.2	VOC2696		09/25/06 18:08	WR	E96080
Chloroform		0.25 U	ug/L	0.25	EPA 524.2	VOC2696		09/25/06 18:08	WR	E96080
Dibromochloromethane		0.30 U	ug/L	0.30	EPA 524.2	VOC2696		09/25/06 18:08	WR	E96080
Total THMs		0.50 U	ug/L	0.50	EPA 524.2	VOC2696		09/25/06 18:08	WR	E96080

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

5600 US 1 North
Fort Pierce, FL 34946
FDOH # E96080
Printed: 10/3/06

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FDOH # E83509



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FDOH # E85370

16331 Cortez Boulevard
Brooksville, FL 34601
FDOH # E84418

**HARBOR BRANCH
ENVIRONMENTAL
LABORATORIES, INC.**

5600 U.S. 1 North, Fort Pierce, FL 34946
Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-584

Date issued: June 26, 2006

To: Brian Heath
Aqua Utilities Florida, Inc.
POB 490310
Leesburg, FL 34749

Client: Aqua Utilities Florida, Inc.

Workorder ID: 6428 Tangerine Triannual

[2125811]

Received: 5/24/06 13:30

Dear Brian Heath;

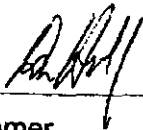
Analytical results presented in this report have been reviewed for compliance with the HARBOR BRANCH Environmental Laboratories Inc.'s (HBEL) Quality Systems Manual and have been determined to meet applicable Method guidelines and Standards referenced in the July 2003 National Environmental Laboratory Accreditation Program (NELAP) Quality Manual unless otherwise noted. The Analytical Results within these report pages reflect the values obtained from tests performed on Samples As Received by the laboratory unless indicated differently.

FDOH Safe Drinking Water Act, Clean Water Act and RCRA Certification #'s:

E96080, E83509, E85370, E84418

Questions regarding this report should be directed to the Report Signatory at (772) 465-2400, Ext. 285 referencing the HBEL Workorder ID [Number].

Respectfully submitted,



Cindy Cromer
Technical Director or Designee

Note: This report is not to be copied, except in full, without the expressed written consent of the HARBOR BRANCH Environmental Laboratories, Inc.

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

4165 St. Johns Pkwy Suite 1300
Sanford, FL 32771
FDOH # E83509

307 Coolidge Avenue
Lehigh Acres, FL 33936
FDOH # E85370

16331 Cortez Blvd
Brooksville, FL 34601
FDOH # E84418

Printed: 6/26/06



**HARBOR BRANCH
ENVIRONMENTAL
LABORATORIES, INC.**

5600 U.S. 1 North, Fort Pierce, FL 34946
Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-584

Quality Control Summary

Client: Aqua Utilities Florida, Inc.
Workorder ID: 6428 Tangerine Triannual
Received: 5/24/06 13:30

[2125811]

MB=Method Blank LCS=Laboratory Control Sample LCSD=Laboratory Control Sample Duplicate MS=Matrix Spike MSD=Matrix Spike Duplicate DUP=Sample Duplicate

HBEL Sample		Method Narratives (If Applicable)	
Number	Sample ID	Analytical Method	Description
2125811001	6428 Point of Entry Grab	EPA 525.2	No MS/MSD analyzed in batch. Precision and Accuracy determined with LCS/LCSD

Quality Control Summary

Method	HBEL Batch	Analyte	Analytical Issue
EPA 505			
	PEST4743		
2125811001	Decachlorobiphenyl		Surrogate - Outside acceptance Limits.
EPA 515.1			
	PEST4741		
2125811001	Dinoseb		Accuracy - Outside acceptance limits in the MS.
2125811001	Dinoseb		Precision - Outside acceptance limits between the MS and MSD.

The above due to matrix effects. Accuracy/Precision demonstrated with other QC samples.

5600 US 1 North
Fort Pierce, FL 34946
FDOH # E96080
Printed: 8/28/06

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



307 Coolidge Avenue
Lehigh Acres, FL 33936
FDOH # E85370

16331 Gortez Blvd
Brooksville, FL 34601
FDOH # E84418

HARBOR BRANCH ENVIRONMENTAL LABORATORIES, INC.

5600 U.S. 1 North, Fort Pierce, FL 34946
Phone: (772) 465-2400, Ext. 225 Fax: (772) 467-534

CERTIFICATE OF ANALYSIS

[2125811]

Client: Aqua Utilities Florida, Inc.

Workorder ID: 6428 Tangerine Triannual

Parameter	Qualifier	Result	Units	Reporting Limit	Method	Laboratory Batch	Prep Date/Time	Analyzed Date/Time	Analyst	Lab ID
Laboratory ID:		2125811001		Sampled: 05/24/06 9:15		Received: 05/24/06 13:30				
Sample ID:		6428 Point of Entry Grab		Matrix: Water		Results reported on Wet Weight Basis				
Odor		2.8	T.O.N.	1.0	EPA 140.1	WCDE14651		05/24/06 16:30	PA	E83509
pH [6.5-8.5]	Q	8.08	SU	0.200	EPA 150.1	WCGE25657		05/26/06 16:49	GG	E96080
Aluminum		0.0030 U	mg/L	0.0030	EPA 200.7	META7971		05/26/06 15:11	SP	E96080
Barium		0.021	mg/L	0.0018	EPA 200.7	META7971		05/26/06 15:11	SP	E96080
Beryllium		0.00010 U	mg/L	0.00010	EPA 200.7	META7971		05/26/06 15:11	SP	E96080
Cadmium		0.00070 U	mg/L	0.00070	EPA 200.7	META7971		05/26/06 15:11	SP	E96080
Chromium		0.0018 U	mg/L	0.0018	EPA 200.7	META7971		05/26/06 15:11	SP	E96080
Copper		0.0042	mg/L	0.0014	EPA 200.7	META7971		05/26/06 15:11	SP	E96080
Iron		0.025 U	mg/L	0.025	EPA 200.7	META7971		05/26/06 15:11	SP	E96080
Manganese		0.0037 U	mg/L	0.0037	EPA 200.7	META7971		05/26/06 15:11	SP	E96080
Nickel		0.0020 U	mg/L	0.0020	EPA 200.7	META7971		05/26/06 15:11	SP	E96080
Silver		0.0010 U	mg/L	0.0010	EPA 200.7	META7971		05/26/06 15:11	SP	E96080
Sodium		14	mg/L	0.50	EPA 200.7	META7971		05/26/06 15:11	SP	E96080
Zinc		0.010 U	mg/L	0.010	EPA 200.7	META7971		05/26/06 15:11	SP	E96080
Lead		0.00070	mg/L	0.00061	EPA 200.9	META7972		05/26/06 11:50	SP	E96080
Selenium		0.0022 U	mg/L	0.0022	EPA 200.9	META7976		06/2/06 17:24	SP	E96080
Thallium		0.0010 U	mg/L	0.0010	EPA 200.9	META7973		06/2/06 15:11	SP	E96080
Mercury		0.000060 U	mg/L	0.000060	EPA 245.1	META7988	06/15/06 11:00	06/16/06 15:58	DM	E96080
Chloride		19	mg/L	5.0	EPA 300.0	IC6809		05/30/06 21:00	JL	E96080
Fluoride		0.12	mg/L	0.011	EPA 300.0	IC6806		05/25/06 15:05	JL	E96080
Nitrate as N		0.0064	mg/L	0.0030	EPA 300.0	IC6806		05/25/06 15:05	JL	E96080
Nitrite as N		0.0022 U	mg/L	0.0022	EPA 300.0	IC6806		05/25/06 15:05	JL	E96080
Sulfate		5.5	mg/L	1.4	EPA 300.0	IC6809		05/30/06 21:00	JL	E96080
1,2-Dibromo-3-chloropropane		0.0020 U	ug/L	0.0020	EPA 504.1	PEST4745	06/7/06 16:20	06/7/06 18:39	CAC	E96080
1,2-Dibromoethane		0.0048 U	ug/L	0.0048	EPA 504.1	PEST4745	06/7/06 16:20	06/7/06 18:39	CAC	E96080
Chlordane		0.13 U	ug/L	0.13	EPA 505	PEST4743	05/31/06 12:26	05/31/06 23:25	JL	E96080
Endrin		0.10 U	ug/L	0.10	EPA 505	PEST4743	05/31/06 12:26	05/31/06 23:25	JL	E96080
gamma-BHC (Lindane)		0.020 U	ug/L	0.020	EPA 505	PEST4743	05/31/06 12:26	05/31/06 23:25	JL	E96080
Heptachlor		0.036 U	ug/L	0.036	EPA 505	PEST4743	05/31/06 12:26	05/31/06 23:25	JL	E96080
Heptachlor epoxide		0.027 U	ug/L	0.027	EPA 505	PEST4743	05/31/06 12:26	05/31/06 23:25	JL	E96080
Methoxychlor		0.043 U	ug/L	0.043	EPA 505	PEST4743	05/31/06 12:26	05/31/06 23:25	JL	E96080
PCB		0.14 U	ug/L	0.14	EPA 505	PEST4743	05/31/06 12:26	05/31/06 23:25	JL	E96080
Toxaphene		0.59 U	ug/L	0.59	EPA 505	PEST4743	05/31/06 12:26	05/31/06 23:25	JL	E96080
2,4,5-TP		0.19 U	ug/L	0.19	EPA 515.1	PEST4741	05/30/06 7:26	06/6/06 22:53	CAC	E96080
2,4-D		0.22 U	ug/L	0.22	EPA 515.1	PEST4741	05/30/06 7:26	06/6/06 22:53	CAC	E96080
Dalapon		2.3 U	ug/L	2.3	EPA 515.1	PEST4741	05/30/06 7:26	06/6/06 22:53	CAC	E96080
Dinoseb		0.23 U	ug/L	0.23	EPA 515.1	PEST4741	05/30/06 7:26	06/6/06 22:53	CAC	E96080
Pentachlorophenol		0.39 U	ug/L	0.39	EPA 515.1	PEST4741	05/30/06 7:26	06/6/06 22:53	CAC	E96080
Picloram		0.23 U	ug/L	0.23	EPA 515.1	PEST4741	05/30/06 7:26	06/6/06 22:53	CAC	E96080
lachlor		0.59 U	ug/L	0.59	EPA 525.2	SVOC2412	05/31/06 9:58	06/4/06 21:20	WR	E96080
Atrazine		0.47 U	ug/L	0.47	EPA 525.2	SVOC2412	05/31/06 9:58	06/4/06 21:20	WR	E96080

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Lehigh Acres, FL 33936
FDOH # E85370

16331 Cortez Blvd
Brooksville, FL 34601
FDOH # E84418

Printed: 6/28/06



HARBOR BRANCH ENVIRONMENTAL LABORATORIES, INC.

5600 U.S. 1 North, Fort Pierce, FL 34946
 Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-5884

CERTIFICATE OF ANALYSIS

[2125811]

Client: Aqua Utilities Florida, Inc.

Workorder ID: 6428 Tangerine Triannual

Parameter	Qualifier	Result	Units	Reporting Limit	Method	Laboratory Batch	Prep Date/Time	Analyzed Date/Time	Analyst	Lab ID
Benzo(a)pyrene		0.068 U	ug/L	0.068	EPA 525.2	SVOC2412	05/31/06 9:58	06/14/06 21:20	WR	E96080
bis(2-ethylhexyl)phthalate		0.82 U	ug/L	0.82	EPA 525.2	SVOC2412	05/31/06 9:58	06/14/06 21:20	WR	E96080
Di(2-ethylhexyl)adipate		0.66 U	ug/L	0.66	EPA 525.2	SVOC2412	05/31/06 9:58	06/14/06 21:20	WR	E96080
Hexachlorobenzene		0.30 U	ug/L	0.30	EPA 525.2	SVOC2412	05/31/06 9:58	06/14/06 21:20	WR	E96080
Hexachlorocyclopentadiene		0.23 U	ug/L	0.23	EPA 525.2	SVOC2412	05/31/06 9:58	06/14/06 21:20	WR	E96080
Simazine		0.61 U	ug/L	0.61	EPA 525.2	SVOC2412	05/31/06 9:58	06/14/06 21:20	WR	E96080
Carbofuran		0.50 U	ug/L	0.50	EPA 531.1	SAL1013		06/20/06 19:08	SAL	E84129
Oxamyl		0.50 U	ug/L	0.50	EPA 531.1	SAL1013		06/20/06 19:08	SAL	E84129
Glyphosate		26 U	ug/L	26	EPA 547	HPLC2303		05/25/06 15:03	JJM	E96080
Endothal		2.8 U	ug/L	2.8	EPA 548.1	SVOC2415	05/30/06 7:26	06/13/06 18:21	WR	E96080
Diquat		4.8 U	ug/L	4.8	EPA 549.2	HPLC2306	05/30/06 8:01	06/09/06 9:05	JJM	E96080
Antimony		0.0010 U	mg/L	0.0010	SM 3113 B	SAL1014		06/06/06 14:29	SAL	E84129
Arsenic		0.0010 U	mg/L	0.0010	SM 3113 B	SAL1014		06/06/06 11:26	SAL	E84129
Color		4.0	CU	1.8	SM2120 B	WCGE25640		05/25/06 14:15	TCL	E96080
Total Dissolved Solids		170	mg/L	16	SM2540 C	WCGE25661		05/28/06 12:45	SP	E96080
Cyanide		0.0047 U	mg/L	0.0047	SM4500CN E	WCGE25699	05/29/06 9:30	05/29/06 12:50	GG	E96080
Surfactants as LAS, Mol.wt.340		0.023	mg/L	0.022	SM5540 C	WCGE25648	05/25/06 13:15	05/25/06 16:22	GG	E96080

Result Qualifiers: U = Not Detected I = Analyte detected between the Laboratory Method Detection Limit and Laboratory Reporting Limit
 Applicable Florida Department of Environmental Protection Qualifiers defined below. Statement of Estimated Uncertainty available upon request.
 Q Sample held beyond the accepted holding time.

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**HARBOR BRANCH
ENVIRONMENTAL
LABORATORIES, INC.**

600 U.S. 1 North, Fort Pierce, FL 34946
Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-684

Date issued: March 20, 2006

To: Brian Heath
Aqua Utilities Florida, Inc.
POB 490310
Leesburg, FL 34749

Client: Aqua Utilities Florida, Inc.

Workorder ID: 6428 Tangerine NO2/NO3

[2125110]

Received: 3/16/06 13:45

Dear Brian Heath;


Analytical results presented in this report have been reviewed for compliance with the HARBOR BRANCH Environmental Laboratories Inc.'s (HBEL) Quality Systems Manual and have been determined to meet applicable Method guidelines and Standards referenced in the July 2003 National Environmental Laboratory Accreditation Program (NELAP) Quality Manual unless otherwise noted. The Analytical Results within these report pages reflect the values obtained from tests performed on Samples As Received by the laboratory unless indicated differently.

FDOH Safe Drinking Water Act, Clean Water Act and RCRA Certification #'s:

E96080, E83509, E85370, E84418

Questions regarding this report should be directed to the Report Signatory at (772) 465-2400, Ext. 285 referencing the HBEL Workorder ID [Number].

Respectfully submitted,



Cindy Cromer
Technical Director or Designee

Note: This report is not to be copied, except in full, without the expressed written consent of the HARBOR BRANCH Environmental Laboratories, Inc.

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2514 Osawaw Boulevard
Spring Hill, FL 34607

FDOH # E96080

FDOH # E83509

FDOH # E85370

FDOH # E84418

Printed: 3/20/06



**HARBOR BRANCH
ENVIRONMENTAL
LABORATORIES, INC.**

600 U.S. 1 North, Fort Pierce, FL 34946
Phone (772) 465-2400, Ext. 285 Fax (772) 467-584

Quality Control Summary

Client: Aqua Utilities Florida, Inc.
Workorder ID: 6428 Tangerine NO2/NO3
Received: 3/16/06 13:45

[2125110]

MB=Method Blank LCS=Laboratory Control Sample LCSD=Laboratory Control Sample Duplicate MS=Matrix Spike MSD=Matrix Spike Duplicate DUP=Sample Duplicate

<u>HBEL Sample</u>		Method Narratives (If Applicable)	
<u>Number</u>	<u>Sample ID</u>	<u>Analytical Method</u>	<u>Description</u>

<u>Method</u>	<u>HBEL Batch</u>	<u>Analyte</u>	Quality Control Summary
			<u>Analytical Issue</u>

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FDOH # E85370

2514 Osawaw Boulevard
Spring Hill, FL 34607
FDOH # E84418

**HARBOR BRANCH
ENVIRONMENTAL
LABORATORIES, INC.**

1600 U.S. 1 North, Fort Pierce, FL 34946
Phone: (772) 465-2400, Ext. 225 Fax: (772) 467-584

CERTIFICATE OF ANALYSIS

[2125110]

Client: Aqua Utilities Florida, Inc.

Workorder ID: 6428 Tangerine NO2/NO3

Parameter	Qualifier	Result	Units	Reporting Limit	Method	Laboratory Batch	Prep Date/Time	Analyzed Date/Time	Analyst	Lab ID
Laboratory ID: 2125110001						Sampled: 03/16/06 7:45		Received: 03/16/06 13:45		
Sample ID: POEntry "Tangerine" Grab						Matrix: Water				
Results reported on Wet Weight Basis										
Nitrate as N		0.0061	mg/L	0.0030	EPA 300.0	IC6725		03/17/06 15:30	RS	E96080
Nitrite as N		0.0022 U	mg/L	0.0022	EPA 300.0	IC6725		03/17/06 15:30	RS	E96080

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

5600 US 1 North
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Lehigh Acres, FL 33936
FDOH # E85370

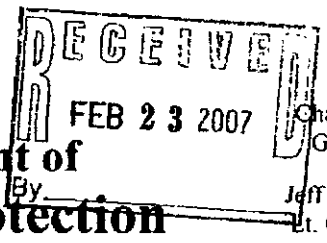
2514 Osawaw Boulevard
Spring Hill, FL 34607
FDOH # E84418

file



Florida Department of Environmental Protection

Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767



Charlie Crist
Governor
By Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

February 15, 2007

Aqua Utilities Florida, Inc.
1100 Thomas Avenue
Leesburg, FL 34748

OCD-PW-SS-07-0088

Attention: Jack Lihvarcik

Orange County - PW
Tangerine Water Company
PWS ID Number 3481329

Dear Mr. Lihvarcik:

The Department conducted a sanitary survey of your public water system on February 1, 2007. This inspection was conducted by Chris Rossing. A copy of the Sanitary Survey Report is enclosed for your reference and records.

There were no deficiencies at your water plant at the time of our visit. The overall operation of the water plant was good, which is a credit to both you and your operator. The Department appreciates the excellent work being done on your water system and values your continued spirit of cooperation in complying with Department rules.

If you have any questions, please contact Chris Rossing at the above address or by phone at (407) 893-3318, extension 2294.

Sincerely,

Kim M. Dodson, Environmental Manager
Drinking Water Compliance and Enforcement

KMD/cr
Enclosure (Tank Cleaning Document)

cc: William Fontaine, Aqua Utilities of Florida
Chris Rossing, Drinking Water Compliance and Enforcement

DOCUMENT NUMBER - DATE
04320 MAY 22 08
FPSC-COMMISSION CLERK

State of Florida
 Department of Environmental Protection
 Central District
SANITARY SURVEY REPORT

Plant Name TANGERINE WATER COMPANY County Orange PWS ID # 3481329
 Plant Location 5539 Huron Street, Tangerine, FL 32777 Phone 352/732-6027
 Owner Name Aqua Utilities of Florida, Attn: Jack Lihvarcik Phone 352/732-6027
 Owner Address P.O. Box 490310, Leesburg, FL 34749
 Contact Person Jerry Connolly Title Manager of Operations Phone 352/787-0980
 This Survey Date 2/1/07 Last Survey Date 4/28/04 Last C.I. Date 10/4/01

PWS TYPE & CLASS

- Community (5C)
 Non-transient Non-community
 Non-Community

PWS STATUS

- Approved system with approval number & date
3302, 4/28/59
 Unapproved system

SERVICE AREA CHARACTERISTICS

Municipality/City _____
 Food Service: Yes No N/A

OPERATION & MAINTENANCE

Certified Operator: Yes No Not required
 Operator(s) & Certification Class-Number
William Fontaine C-6813

O & M Log: Yes No Not required

Operator Visitation Frequency

Hrs/day: Required	Visit	Actual	Visit
Days/wk: Required	6	Actual	6

Non-consecutive Days? Yes No N/A
 MORs submitted regularly? Yes No N/A
 Data missing from MORs? No Yes N/A

Number of Service Connections 243
 Population Served 851 Basis Operator
 Average Day (from MORs) 135,314 gpd
 Max. Day (from MORs) 288,000 gpd 5/06
 Max-day Design Capacity 360,000 gpd
 Comments _____

RAW WATER SOURCE

- GROUND; Number of Wells 2
 SURFACE/UDI; Source _____
 PURCHASED from PWS ID # _____
 Emergency Water Source _____
 Emergency Water Capacity _____

AUXILIARY POWER SOURCE

- Yes None Not Required
 Source Katolight Generator
 Capacity of Standby (kW) 80
 Switchover: Automatic Manual
 Standby Plan: Yes No
 Hrs Operated Under Load 4 hrs/mo.
 What equipment does it operate?
 Well pumps _____
 High Service Pumps N/A
 Treatment Equipment _____
 Satisfy average day demand? Yes No Unk
 Comments _____

TREATMENT PROCESSES IN USE

Disinfection _____
 What additional treatment is needed?
None
 For control of what deficiencies?
N/A

DISTRIBUTION SYSTEM

Flow Measuring Device Flow Meter
 Meter Size & Type 4" Master
 Backflow Prevention Devices: Yes No
 Cross-connections None observed
 Written Cross-connection Control Program: Yes
 Coliform Sampling Plan: Yes No N/A
 Comments _____

GROUND WATER SOURCE

Well Number	1	2		
Year Drilled	1945	1959		
Depth Drilled	438'	413'		
Drilling Method	Cable tool	Cable tool		
Type of Grout	Unknown	Unknown		
Static Water Level	Unknown	Unknown		
Pumping Water Level	Unknown	Unknown		
Design Well Yield	Unknown	Unknown		
Test Yield	Unknown	Unknown		
Actual Yield (if different than rated capacity)	Unknown	Unknown		
Strainer	None	None		
Length (outside casing)	130'	176'		
Diameter (outside casing)	6"	6"		
Material (outside casing)	Black iron	Black iron		
Well Contamination History	None	*None - see comments		
Is inundation of well possible?	No	No		
6' X 6' X 4" Concrete Pad	Yes	Yes		
SET BACKS	Septic Tank	>200'	>200'	
	Reuse Water	N/A	N/A	
	WW Plumbing	>100'	>100'	
	Other Sanitary Hazard	N/A	N/A	
PUMP	Type	Vertical turbine	Vertical turbine	
	Manufacturer Name	Goulds	Peerless	
	Model Number	6DH2	Unknown	
	Rated Capacity (gpm)	250	250	
	Motor Horsepower	25	25	
Well casing 12" above grade?	Yes	Yes		
Well Casing Sanitary Seal	Yes	Yes		
Raw Water Sampling Tap	Yes	Yes		
Above Ground Check Valve	Yes	Yes		
Fence/Housing	Yes	Yes		
Well Vent Protection	Yes	N/A		

COMMENTS Provide information for items marked "unknown." *Well #2: Due to repeated total coliform positive raw water samples, disinfection and a 20-sample survey was required to determine if the well is susceptible to microbial contamination. Results of the January 2006 bacteriological survey were satisfactory.

CHLORINATION (Disinfection)

Type: Gas Hypo
 Make Chem-Tech (3) Capacity 30 gpd
 Chlorine Feed Rate 65% stroke
 Avg. Amount of Cl₂ gas used N/A
 Chlorine Residuals: Plant 2.02 Remote >2.2
 Remote tap location 5107 Dora Drive
 DPD Test Kit: On-site With operator
 None Not Used Daily
 Injection Points Prior to hydropneumatic tank
 Booster Pump Info N/A
 Comments _____

STORAGE FACILITIES

(G) Ground (H) Hydropneumatic (E) Elevated
 (B) Bladder (C) Clearwell

Tank Type/Number	H		
Capacity (gal)	20,000		
Material	Steel		
Gravity Drain	Yes		
By-pass Piping	Yes		
Pressure Gauge	Yes		
Sight Glass or Level Indicator	Yes		
Fittings for Sight Glass	Yes		
Protected Openings	Yes		
PRV/ARV	PRV		
On/Off Pressure	35/60		
Access Padlocked	Yes		

Comments _____

Chlorine Gas Use Requirements	YES	NO	Comments
Dual System	<input type="checkbox"/>	<input type="checkbox"/>	
Auto-switchover	<input type="checkbox"/>	<input type="checkbox"/>	
Alarms:			
Loss of Cl ₂ capability	<input type="checkbox"/>	<input type="checkbox"/>	
Loss of Cl ₂ residual	<input type="checkbox"/>	<input type="checkbox"/>	
Cl ₂ leak detection	<input type="checkbox"/>	<input type="checkbox"/>	
Scale	<input type="checkbox"/>	<input type="checkbox"/>	
Chained Cylinders	<input type="checkbox"/>	<input type="checkbox"/>	
Reserve Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Adequate Air-pak	<input type="checkbox"/>	<input type="checkbox"/>	
Sign of Leaks	<input type="checkbox"/>	<input type="checkbox"/>	
Fresh Ammonia	<input type="checkbox"/>	<input type="checkbox"/>	
Ventilation	<input type="checkbox"/>	<input type="checkbox"/>	
Room Lighting	<input type="checkbox"/>	<input type="checkbox"/>	
Warning Signs	<input type="checkbox"/>	<input type="checkbox"/>	
Repair Kits	<input type="checkbox"/>	<input type="checkbox"/>	
Fitted Wrench	<input type="checkbox"/>	<input type="checkbox"/>	
Housing/Protection	<input type="checkbox"/>	<input type="checkbox"/>	

HIGH SERVICE PUMPS

Pump Number			
Type			
Make			
Model			
Capacity (gpm)			
Motor HP			
Date Installed			
Maintenance			

Comments _____

AERATION (Gases, Fe, & Mn Removal)

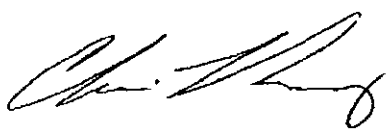
Type _____ Capacity _____
 Aerator Condition _____
 Bloodworm Presence _____
 Visible Algae Growth _____
 Protective Screen Condition _____
 Comments _____

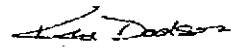
DEFICIENCIES:

No deficiencies noted during this inspection. Nice work!

COMMENTS/REMINDERS:

- Monitoring for **nitrate** and **nitrite** must be conducted at the point of entry to the distribution system no later than December 31, 2007. Early sampling is recommended.
Results shall be submitted within the first ten days following the end of the required monitoring period, or the first ten days following the month in which the sample results were received, whichever time is shortest.
- The consumer confidence report (CCR) must be delivered to consumers and the Department no later than July 1, 2007, and certification of delivery of the CCR must be submitted to the Department no later than August 10, 2007.
- Provide date of last cleaning for finished drinking water storage tank. A document explaining some requirements for tank maintenance is enclosed.

Inspector  Title Env. Specialist I Date 2/5/07

Approved by  Title Environmental Manager Date 2/15/07

FINISHED-DRINKING-WATER STORAGE TANK CLEANING & INSPECTION

Provide documentation of cleaning for finished water storage tanks.

Accumulated sludge and bio-growths shall be cleaned routinely (i.e., at least annually) from all treatment facilities that are in contact with raw, partially treated, or finished drinking water and that are not specifically designed to collect sludge or support a bio-growth; and blistering, chipped, or cracked coatings and linings on treatment or storage facilities in contact with raw, partially treated, or finished drinking water shall be rehabilitated or repaired.

Provide documentation of inspection and cleaning of finished water storage tanks.

Finished-drinking-water storage tanks, including conventional hydropneumatic tanks with an access manhole but excluding bladder- or diaphragm-type hydropneumatic tanks without an access manhole, shall be checked at least annually to ensure that hatches are closed and screens are in place; shall be cleaned at least once every five years to remove bio-growths, calcium or iron/manganese deposits, and sludge from inside the tanks; and shall be inspected for structural and coating integrity at least once every five years by personnel under the responsible charge of a professional engineer licensed in Florida. [Rule 62-555.350(2), F.A.C.]

All suppliers of water shall keep records documenting that their finished-drinking-water storage tanks, including conventional hydropneumatic tanks with an access manhole but excluding bladder- or diaphragm-type hydropneumatic tanks without an access manhole, have been cleaned and inspected during the past five years in accordance with subsection 62-555.350(2), F.A.C. [Rule 62-555.350(12)(c), F.A.C.]

Provide documentation showing proper disinfection following cleaning and/or inspection of the finished-drinking-water storage tank.

Before new or altered storage facilities and storage facilities taken out of operation for repair or maintenance that might lead to contamination of water are placed into, or returned to, operation, they shall be properly disinfected in accordance with American Water Works Association (AWWA) Standard C652. [Rule 62-555.340(1), F.A.C.]

Note: Disinfection methods allowing discharge of the initially heavily chlorinated water that may contain various chlorinated organic compounds into the distribution system are discouraged. It is advised that the free chlorine residual in the storage facility be reduced to a concentration appropriate for distribution by completely draining the storage facility and refilling with potable water.

Prior to disposal of heavily chlorinated water from the tank disinfection process, the environment into which the chlorinated water is being discharged shall be inspected, and if there is any likelihood that the chlorinated discharge will cause damage, then a reducing agent shall be applied to the water to be wasted to thoroughly neutralize the chlorine residual in the water. Federal, state, or local environmental regulations may require special provisions or permits prior to disposal of highly chlorinated water. The proper authorities should be contacted prior to disposal of highly chlorinated water.

Provide results of a bacteriological evaluation following disinfection.

Bacteriological evaluations to verify proper disinfection of storage facilities shall be conducted. A total of at least two samples -- each taken on a separate day and taken at least six hours apart from the other sample(s) -- shall be collected at each of the locations indicated in the applicable AWWA standard. The chlorine residual in the facilities shall be no more than four milligrams per liter. Samples containing more than four milligrams per liter of total chlorine shall be considered invalid. [Rule 62-555.340(2)(a), F.A.C.]

If any sample shows the presence of total coliform, the facilities shall be re-disinfected and resampled until two consecutive samples at each sampling location show the absence of total coliform. [Rule 62-555.340(2)(b), F.A.C.]

Bacteriological test results shall be considered unacceptable if the tests were completed more than 60 days before the Department received the results. [Rule 62-555.340(2)(c), F.A.C.]

FINISHED-DRINKING-WATER STORAGE TANK CLEANING & INSPECTION

Page 2 of 2

Except as allowed under the next paragraph and except as allowed under special construction permit conditions established in accordance with paragraph 62-555.533(2)(f), F.A.C., no disinfected storage facilities shall be placed into, or returned to, operation until a bacteriological evaluation has been satisfactorily completed, results of the evaluation have been submitted to the appropriate Department of Environmental Protection (DEP) District Office, and said DEP District Office has approved the facilities for operation. [Rule 62-555.340(3), F.A.C.]

When constructing or altering storage facilities, for which a public water system construction permit is not required per subsection 62-555.520(1), F.A.C., and when taking storage facilities out of operation for repair or maintenance that might lead to contamination of water, the facilities may be placed into, or returned to, operation without the Department's approval after disinfection and satisfactory completion of a bacteriological evaluation. The results of the bacteriological evaluation shall be submitted to the appropriate DEP District Office along with the next monthly operation report(s), or if no monthly operation report is required, within ten days after the end of the month during which the bacteriological evaluation was completed. [Rule 62-555.340(4), F.A.C.]

Ensure proper notification to affected customers and the Department.

Suppliers of water shall notify affected water customers in writing or via telephone, newspaper, radio, or television by no later than the previous business day before taking public water system (PWS) components out of operation for planned maintenance or repair work if the work is expected to adversely affect finished-water quality or interrupt water service to any service connection. [Rule 62-555.350(10)(d), F.A.C.]

Suppliers of water shall telephone, and speak directly to a person at, the appropriate DEP District Office by no later than the previous business day before taking PWS components out of operation for planned maintenance or repair work if the work is expected to adversely affect finished-water quality, interrupt water service to 150 or more service connections or 350 or more people, interrupt water service to any one service connection for more than eight hours, or necessitate the issuance of a precautionary "boil water" notice in accordance with the Department of Health's (DOH) "Guidelines for the Issuance of Precautionary Boil Water Notices" as adopted in Rule 62-555.335, F.A.C. [Rule 62-555.350(10)(d), F.A.C.]

Suppliers of water shall issue precautionary "boil water" notices as required or recommended in the DOH's "Guidelines for the Issuance of Precautionary Boil Water Notices" as adopted in Rule 62-555.335, F.A.C. [Rule 62-555.350(11), F.A.C.]

Suppliers of water shall describe in the monthly operation reports all emergency or abnormal operating conditions and all maintenance or repair work that involves taking out of operation public water system components other than water service lines. [Rule 62-555.350(10)(e), F.A.C.]

Suppliers of water shall describe in the operation and maintenance logs all emergency or abnormal operating conditions and all maintenance or repair work that involves taking out of operation public water system components other than water service lines. [Rule 62-555.350(10)(e), F.A.C.]