



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

See page 4 for instructions.

I. General Information for the Month/Year of: **August, 2020**

A. Public Water System (PWS) Information

PWS Name: UIF - Cypress Lakes PWS Identification Number: 6535055

PWS Type:  Community  Non-Transient Non-Community  Transient Non-Community

Number of Service Connections at End of Month: 1,601 Total Population Served at End of Month: 4,003

PWS Owner: Utilities, Inc. of Florida

Contact Person: Patrick Flynn Contact Person's Title: Vice President

Contact Person's Mailing Address: 200 Weathersfield Ave. City: Altamonte Springs State: Florida Zip Code: 32714

Contact Person's Telephone Number: (866) 842-8432, Ext. 1359 Contact Person's Fax Number: (407) 869-6961

Contact Person's E-Mail Address: Patrick.Flynn@uifwater.com

B. Water Treatment Plant Information

Plant Name: Cypress Lakes Plant Telephone Number: 813-355-4800

Plant Address: 10,000 US Highway 98 N. City: Lakeland State: Florida Zip Code: 33809

Type of Water Treated by Plant:  Raw Ground Water  Purchased Finished Water

Permitted Maximum Day Operating Capacity of Plant, gallons per day: 350,000

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:	Steve Fuller	B	0007519	Days: Mon - Sun
Other Operators:	Lee Neal	C	0014571	Days: Mon - Sun
	Kishan Ramsood	C	15224	Days: Sun
	Jason Woods	C	24861	Days: Mon
	Nehemiah Hollis	B	13374	Sat-Sun

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 retain these additional operations records at the plant

Signature and Date: Steve Fuller 8-2-20 B- 0007519

**MONTHLY OPERATION REPORT FOR PWS TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER**

PWS Identification Number: 6535055

Plant Name: Cypress Lakes

III. Daily Data for the Month/Year of: August, 2020

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

Ultraviolet Radiation  Other (Describe):

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

CT Calculations, or UV Dose to Demonstrate Four-Log Virus Inactivation, if Applicable\*  CT Calculations  UV Dose

Month	Days plant visited or Operator (face x)	Hours Plant in Operation	Net Quantity of Finished Water Produced, gal	CT Calculations				UV Dose		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 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
1	X	24	170,000		4.7						2.0	
2	X	24	257,000		5.0						3.2	
3	X	24	211,000		4.9						1.1	
4	X	24	244,000		4.9						1.0	
5	X	24	259,000		4.2						1.1	
6	X	24	206,000		3.3						3.0	
7	X	24	195,000		4.9						1.5	
8	X	24	253,000		5.1						1.7	
9	X	24	302,000		4.9						3.2	
10	X	24	259,000		4.8						0.8	
11	X	24	262,000		4.9						0.9	
12	X	24	249,000		5.3						1.0	
13	X	24	274,000		4.5						1.1	
14	X	24	263,000		5.3						1.1	
15	X	24	274,000		5.4						2.5	
16	X	24	347,000		5.2						2.0	
17	X	24	246,000		4.4						2.0	
18	X	24	249,000		5.0						2.5	
19	X	24	244,000		5.2						2.0	
20	X	24	234,000		5.9						1.4	
21	X	24	91,000		5.0						1.2	
22	X	24	305,000		5.3						1.3	
23	X	24	266,000		5.1						1.3	
24	X	24	239,000		4.7						3.0	
25	X	24	231,000		5.0						2.2	
26	X	24	227,000		4.8						1.9	
27	X	24	229,000		4.8						1.9	
28	X	24	158,000		4.9						1.6	
29	X	24	248,000		4.9						1.5	
30	X	24	250,000		4.8						1.5	
31	X	24	244,000		3.9						1.0	
			Total		7,486,000							
			Average		241,484							
			Maximum		347,000							