

Water Monitoring Daily Report

Facility Name: S & L		Monthly Total	560400	End of Month No. of Services:			Chlorine Total			Notes:
PWSID#		Average	18077	No. of People Served:					0.0	Sample p/u
Permit Max.Day Cap		Maximum	25000	Plant Class						Maint.
Month/year 8/20		PPM		Comm., Non-Trans., Non-Comm.						etc.
DATE	Time		Residual		Chlorine Used		FLOW	Chlorine Residuals	Plant	Distr.
	in	out	Entry	Remote	Gals.	MTR.1				
Prev.						7965200		35275500		
						7975000	9,800	35286200	10,700	min. 1.7 0.7
1	1200/1210	20,500	1.9	1.0		7984000	9,000	35296500	10,300	max. 2.0 1.1
2		19,300				7993900	9,900	35306600	10,100	
3	1204/1214	20,000	1.9	0.9		8011000	9,200	35324300	9,600	
4	0958/1008	16,000	2.0	1.1		8019100	8,100	35332800	8,500	
5	1215/1225	18,800	1.9	1.0		8028400	9,300	35342900	10,100	
6	0948/0958	16,600	1.9	1.0		8035400	7,000	35350400	7,500	
7	1219/1229	19,400	2.0	1.1		8045000	9,600	35360400	10,000	
8	1030/1040	14,500	2.0	1.1		8053900	8,900	35370400	10,000	
9		19,600				8062700	8,800	35380000	9,600	
10	0815/0825	18,900	1.9	1.0		8072400	9,700	35390200	10,200	
11	1014/1024	18,400	1.9	1.0		8079800	7,400	35398600	8,400	
12	1415/1425	19,900	1.8	1.0		8089200	9,400	35408300	9,700	
13	1014/1024	15,800	1.9	0.8		8096100	6,900	35419100	10,800	
14	1220/1230	19,100	1.7	0.8		8108000	11,900	35430000	10,900	
15	0913/0923	17,700	1.8	0.7		8116700	8,700	35437300	7,300	
16		22,800				8122400	5,700	35443400	6,100	
17	1544/1554	16,000	1.8	0.7		8131800	9,400	35453100	9,700	
18	0752/0802	11,800	1.9	0.7		8139400	7,600	35461000	7,900	
19	1204/1214	19,100	1.8	1.0		8151500	12,100	35473900	12,900	
20	0834/0844	15,500	1.8	1.0		8157900	6,400	35479000	5,100	
21	1145/1155	25,000	1.8	1.1		8166900	9,000	35489100	10,100	
22	0844/0854	11,500	1.9	0.9		8176200	9,300	35499600	10,500	
23		19,100				8185100	8,900	35509400	9,800	
24	1217/1227	19,800	2.0	1.0		8192800	7,700	35517800	8,400	
25	0958/1008	18,700	1.9	1.1		8200000	7,200	35525300	7,500	
26	1202/1212	16,100	1.8	1.0		8209000	9,000	35535000	9,700	
27	0939/0949	14,700	1.9	1.0		8215900	6,900	35539500	4,500	
28	1142/1152	18,700	1.9	0.8		8226000	10,100	35551000	11,500	
29	0700/0710	11,400	1.8	0.8		8236900	10,900	35564200	13,200	
30		21,600								
31	1212/1222	24,100	1.8	1.0						



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
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A. Public Water System (PWS) Information

PWS Name: Sun-N-Lakes Lake Placid		PWS Identification Number: 6280273	
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: 264		Total Population Served at End of Month: 436	
PWS Owner: Utilities, Inc. of Florida			
Contact Person: Patrick Flynn		Contact Person's Title: Vice President	
Contact Person's Mailing Address: 200 Weathersfield Avenue		City: Altamonte Springs	State: Florida
Contact Person's Telephone Number: (866) 842-8432, Ext. 1359		Contact Person's Fax Number: 407-869-6961	
Contact Person's E-Mail Address: pcflynn@uiwater.com			

B. Water Treatment Plant Information

Plant Name: Lake Placid		Plant Telephone Number: 863-465-5550	
Plant Address: 2165 US 27 South		City: Lake Placid	State: Florida
Type of Water Treated 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: 288,000			
Plant Category (per subsection 62-699.310(4), F.A.C.): V		Plant Class (per subsection 62-699.310(4), F.A.C.): D	
Licensed Operators:	Name	License Class	License Number
Lead/Chief Operator:	Otto Krucker	C	7790
Other Operators	Daniel Holmes	C	4335
	Chris Gilbert	C	13107
	Darald Pugh	C	2261
	* As Needed		

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 processed performance records. Furthermore, I agree to retain these additional operations records at the plant site for at least 10 years and to make them available for review upon request.

	9/5/2020	Otto Krucker	C - 7790
Signature and Date		Printed or Typed Name	License Number

Monthly Operation Report for PWSs Treating Raw Ground Water or Purchased Finished Water

PWS Identification Number: 6280273					Plant Name: Lake Placid									
III. Daily Data for the Month/Year of:				AUGUST 2020										
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														
Days of Month	Days Plant Staffed Or Visited By Oper.	Hours Plant In oper.	Net quantity Of finished Water Produced, gal	CT Calculations, or UV Dose, to Demonstrate 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 component out of operation.	
				CT Calculations				UV Dose						
				Peak Flow Rate, gpd	Lowest residual s/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 appl.	Minimum CT req. mg-min/L	Lowest operating UV dose, mW-sec/cm2			Minimum UV dose req. mW-sec/cm2
1	X	24	20,500		1.9								1.0	
2		24	19,300											
3	X	24	20,000		1.9								0.9	
4	X	24	16,000		2.0								1.1	
5	X	24	18,800		1.9								1.0	
6	X	24	16,600		1.9								1.0	
7	X	24	19,400		2.0								1.1	
8	X	24	14,500		2.0								1.1	
9		24	19,600											
10	X	24	18,900		1.9								1.0	
11	X	24	18,400		1.9								1.0	
12	X	24	19,900		1.8								1.0	
13	X	24	15,800		1.9								0.8	
14	X	24	19,100		1.7								0.8	
15	X	24	17,700		1.8								0.7	
16		24	22,800											
17	X	24	16,000		1.8								0.7	
18	X	24	11,800		1.9								0.7	
19	X	24	19,100		1.8								1.0	
20	X	24	15,500		1.8								1.0	
21	X	24	25,000		1.8								1.1	
22	X	24	11,500		1.9								0.9	
23		24	19,100											
24	X	24	19,800		2.0								1.0	
25	X	24	18,700		1.9								1.1	
26	X	24	16,100		1.8								1.0	
27	X	24	14,700		1.9								1.0	
28	X	24	18,700		1.9								0.8	
29	X	24	11,400		1.8								0.8	
30		24	21,600											
31	X	24	24,100		1.8								1.0	
Total			560,400											
Average			18,077											
Maximum			25,000											