



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 2014

A. Public Water System (PWS) Information

Form with fields for PWS Name, PWS Identification Number, PWS Type, Number of Service Connections, Total Population Served, PWS Owner, Contact Person, Contact Person's Title, Contact Person's Mailing Address, City, State, Zip Code, Contact Person's Telephone Number, Contact Person's Fax Number, and Contact Person's E-Mail Address.

B. Water Treatment Plant Information

Form with fields for Plant Name, Plant Telephone Number, Plant Address, City, State, Zip Code, Type of Water Treated by Plant, Permitted Maximum Day Operating Capacity, Plant Category, Plant Class, and a table for Licensed Operators with columns for Name, License Class, License Number, and Day(s)/Shift(s) Worked.

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.

Richard Ruzich

9-2-14

Richard Ruzich

C-19714

Signature and Date

Printed or Typed Name

License Number

PWS Identification Number: 335-4969
 Plant Name: Colina Bay

III. Daily Data for the Month/Year of: August-14				x Free Chlorine		Chlorine Dioxide		Ozone		Combined Chlorine				
Means of Achieving Four-Log Virus Inactivation/Removal: *				x Free Chlorine		Chlorine Dioxide		Ozone		Combined Chlorine				
Type of Disinfectant Residual Maintained in Distribution System:				X 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*								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	207,000		1.80								2.20	
2		24	207,000											
3		24	207,000											
4	x	24	144,000		1.50								1.00	
5		24	144,000											
6	x	24	207,500		0.70								0.70	
7		24	207,500											
8	x	24	211,000		1.40								2.20	
9		24	211,000											
10		24	211,000											
11	x	24	225,000		2.20								0.40	
12		24	225,000											
13	x	24	266,000		0.80								0.40	
14		24	260,000											
15	x	24	171,700		2.00								1.00	
16		24	171,700											
17		24	171,600											
18	x	24	231,500		2.50								0.80	
19		24	231,500											
20	x	24	250,500		2.50								0.30	
21		24	250,500											
22	x	24	262,700		1.00								1.30	
23		24	262,700											
24		24	262,600											
25	x	24	262,500		1.30								0.40	
26		24	262,500											
27	x	24	260,500		0.80								0.50	
28		24	260,500											
29	x	24	191,000		2.40								0.90	
30		24	191,000											
31		24	191,000											
Total			6,819,000											
Average			219,968											
Maximum			266,000											