

SURFACE WATER MONTHLY OPERATING REPORT
 FOR PUBLIC WATER SYSTEMS THAT ARE USING SURFACE WATER SOURCES
 OR GROUND WATER SOURCES UNDER THE INFLUENCE OF SURFACE WATER (cont.)
Turbidity Data Page

PUBLIC WATER SYSTEM NAME: City of Corsicana PLANT NAME OR NUMBER: Lake Halbert
 PWS ID No.: 1750002 Plant ID No.: 15000 Connections: 10,839
 Month: January Year: 2018 Population: 23,770

PERFORMANCE DATA																			
Date	Raw Water Pumpage (MGD)	Treated Water Pumpage (MGD)	RAW WATER ANALYSES		SETTLED WATER TURBIDITY (Optional Data)						FINISHED WATER QUALITY								
			NTU	Alk.	Basin No.						Combined Filter Effluent Turbidity						Lowest Residual	Time=	
					1	2	3	4	5	6	NTU1	NTU2	NTU3	NTU4	NTU5	NTU6			
1	1.524	1.290	4	98								x	0.10	0.09	0.08	x	0.08	2.9	
2	2.019	1.930	3	100								0.09	0.06	0.06	0.07	0.06	0.07	2.8	
3	3.000	2.780	5	102								0.08	0.08	0.06	0.07	0.05	0.06	2.8	
4	2.380	2.320	6	100								0.04	0.04	0.04	0.05	x	x	2.5	
5	1.594	1.630	5	100								0.11	0.04	0.04	0.04	0.05	0.03	2.7	
6	1.609	1.500	4	101								0.05	0.05	0.04	0.04	0.04	0.04	2.7	
7	0.751	0.860	3	103								0.07	0.03	0.05	0.06	x	x	2.9	
8	0.000	0.000	X	X	X	X						X	X	X	X	X	X	X	
9	1.119	1.030	3	101								x	x	x	0.06	0.05	0.05	2.9	
10	1.989	2.000	7	101								0.06	0.06	0.05	0.05	0.07	0.05	3.0	
11	1.145	1.140	4	99								0.07	0.07	0.04	x	0.07	0.06	2.9	
12	1.080	1.010	4	101								0.05	0.03	0.05	0.05	0.04	0.09	2.9	
13	1.305	1.190	3	101								0.09	0.09	0.09	0.08	0.08	0.08	3.0	
14	0.000	0.000	X	X	X	X						X	X	X	X	X	X	X	
15	1.534	1.450	4	100								x	0.14	0.14	0.08	0.09	0.09	2.9	
16	1.599	1.560	4	99								0.06	0.06	0.06	0.07	0.08	0.05	2.9	
17	0.872	0.810	3	101								0.06	0.07	x	x	x	0.08	2.4	
18	2.029	1.880	3	101								0.06	0.06	0.09	0.07	0.07	0.06	2.3	
19	3.179	2.720	5	101								0.06	0.08	0.08	0.05	0.06	0.06	2.4	
20	3.199	2.670	5	101								0.07	0.05	0.06	0.07	0.06	0.05	2.7	
21	1.690	1.440	4	102								0.05	0.05	0.09	0.09	0.06	0.06	3.0	
22	0.381	0.380	4	102								0.13	0.12	x	x	x	x	2.9	
23	0.910	0.910	5	102								x	x	x	0.09	0.09	0.10	2.8	
24	0.940	0.780	5	104								x	x	x	0.11	0.09	0.08	3.0	
25	0.598	0.520	4	108								x	x	x	x	0.11	0.08	2.6	
26	1.949	1.570	7	103								0.07	x	x	0.12	0.07	0.13	2.9	
27	1.002	0.910	4	102								x	x	x	0.07	0.08	0.09	2.8	
28	1.609	1.350	4	104								0.07	0.06	0.07	0.08	0.10	0.08	3.1	
29	1.569	1.520	5	102								0.09	0.09	0.08	0.10	0.06	0.05	2.8	
30	0.693	0.630	5	104								0.06	0.07	0.05	x	x	x	3.0	
31	0.272	0.260	5	102								x	x	0.08	x	x	x	2.9	
Total	43.540	40.040																	
Avg	1.405	1.292																	
Max	3.199	2.780																	
Min	0.000	0.000																	

NOTE: ONLY use the "Time*" column to show the length of time that the disinfectant residual entering the distribution system fell below the acceptable level.

SUBMITTED BY: _____ Certificate No. and Grade: WO0029648, A Date: February 5, 2018