

**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: 11,081  
 Month: March Year: 2021 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	2.220	2.020	11	96							0.04	0.04	0.06	0.07	0.06	0.06	3.0	
2	2.240	2.040	13	98							0.05	0.05	0.05	0.07	0.04	0.06	3.0	
3	1.230	1.230	15	96							0.05	0.04	0.06	0.08	0.05	0.06	2.9	
4	1.340	1.340	12	94							0.05	0.05	0.06	0.07	0.05	0.05	3.0	
5	1.340	1.240	13	94							0.07	0.09	0.07	0.08	0.06	0.06	2.9	
6	1.300	1.260	11	92							0.09	0.06	0.07	0.04	0.05	0.04	2.9	
7	1.330	1.230	12	90							0.06	0.06	0.04	0.04	0.05	0.04	2.9	
8	1.210	1.100	9	90							0.04	0.04	0.04	0.04	x	0.06	3.0	
9	1.300	1.180	10	90							0.04	0.05	0.04	0.05	0.06	0.06	3.1	
10	1.320	1.220	12	90							0.05	0.05	0.05	0.05	0.06	0.05	3.0	
11	1.250	1.150	13	94							0.05	0.05	0.05	0.06	0.06	0.05	3.0	
12	1.250	1.250	13	94							0.04	0.04	0.04	0.04	0.06	0.05	3.0	
13	1.220	1.220	15	94							0.05	0.04	0.06	0.05	0.06	0.06	3.0	
14	1.492	1.110	20	92							0.05	0.05	0.05	0.05	0.06	x	3.0	
15	2.980	2.980	21	94							0.06	0.08	0.07	0.06	0.05	0.05	2.8	
16	2.050	1.840	20	98							0.05	0.05	0.04	0.05	0.05	0.05	2.9	
17	1.260	1.060	20	98							0.06	0.05	0.07	0.07	0.06	0.07	3.1	
18	1.230	1.230	20	96							0.06	0.06	0.07	0.06	0.06	0.05	3.0	
19	1.230	1.230	26	94							0.05	0.06	0.05	0.06	0.06	0.04	2.9	
20	1.250	1.150	23	98							0.04	0.09	0.07	0.06	0.04	0.06	3.0	
21	1.230	1.130	19	96							0.05	0.05	0.06	0.07	0.06	0.04	2.9	
22	1.220	1.220	17	96							0.05	0.05	0.06	0.08	0.06	0.06	3.0	
23	2.010	2.010	20	96							0.06	0.08	0.06	0.06	0.07	0.06	3.0	
24	1.880	1.680	19	100							0.06	0.06	0.06	0.06	0.05	0.05	2.8	
25	1.240	1.140	21	102							0.07	0.06	0.06	0.06	0.05	0.05	3.0	
26	1.220	1.220	23	102							0.05	0.05	0.05	0.06	0.06	0.04	3.0	
27	1.270	1.170	18	98							0.06	0.05	0.06	0.06	0.08	0.07	2.8	
28	1.270	1.170	22	96							0.06	0.08	0.07	0.07	0.07	0.05	3.0	
29	1.220	1.220	19	100							0.06	0.06	0.08	0.06	0.07	0.06	3.0	
30	1.260	1.160	19	102							0.08	0.08	0.08	0.08	0.07	0.06	3.0	
31	1.270	1.270	17	102							0.06	0.07	0.08	0.07	0.06	0.06	3.0	
Total	45.132	42.470			Max	ND	ND				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.							
Avg	1.456	1.370			Avg	ND	ND											
Max	2.980	2.980			95th %	ND	ND											
Min	1.210	1.060			Min	ND	ND											
95th percentile based on data from all basins										ND								

SUBMITTED BY: \_\_\_\_\_ Certificate No. and Grade: WO0029648, A Date: April 6, 2021