

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: 11,950
 Month: December Year: 2025 Population: 25,885

PERFORMANCE DATA																			
Date	Raw Water Pumpage (MG)	Treated Water Pumpage (MG)	RAW WATER ANALYSES		SETTLED WATER TURBIDITY (Optional Data)						FINISHED WATER QUALITY								
			NTU	Alk.	Basin No.						Combined Filter Effluent Turbidity						Residual	Time	
					1	2	3	4	5	6	NTU1	NTU2	NTU3	NTU4	NTU5	NTU6			
1	2.445	1.840	11	88								0.10	0.09	0.09	0.11	0.10	0.11	3.0	
2	1.986	1.380	12	90								0.09	0.10	0.09	x	0.08	0.08	2.6	
3	1.205	0.850	14	98								0.08	0.07	0.08	0.06	0.07	0.06	2.9	
4	1.223	0.780	12	100								0.06	0.07	0.06	0.06	0.11	0.12	3.0	
5	1.211	0.820	12	96								0.09	0.07	0.07	0.07	0.08	0.07	2.8	
6	1.203	0.840	11	98								0.09	0.06	0.06	0.06	0.09	0.08	2.9	
7	1.219	0.860	13	98								0.08	0.09	0.10	0.10	0.09	0.09	2.9	
8	1.213	0.880	14	96								0.09	0.08	0.07	0.08	0.08	0.07	2.9	
9	1.196	0.950	14	98								0.07	0.09	0.09	0.09	0.08	0.08	3.0	
10	1.447	1.210	12	100								0.09	0.08	0.08	0.09	0.09	0.09	2.9	
11	1.608	1.260	14	102								0.08	0.08	0.07	0.09	0.07	0.07	2.9	
12	1.614	1.160	13	102								0.07	0.08	0.09	0.07	0.08	0.07	2.9	
13	1.614	1.080	16	102								0.09	0.09	0.09	0.11	0.09	0.09	3.1	
14	1.614	1.290	16	102								0.08	0.08	0.08	0.07	0.09	0.09	3.0	
15	1.471	1.020	13	100								0.08	0.08	0.09	0.09	0.08	0.09	2.9	
16	1.593	1.150	11	102								0.07	0.07	0.08	0.07	0.08	0.08	3.0	
17	1.612	1.200	10	102								0.07	0.08	0.08	0.10	0.11	0.09	3.1	
18	1.605	1.000	10	100								0.09	0.10	0.08	0.09	0.08	0.07	2.7	
19	1.096	0.830	10	100								0.07	0.07	0.07	x	x	0.07	3.1	
20	1.594	1.160	11	100								0.06	0.06	0.05	0.07	0.07	0.09	2.9	
21	1.603	1.220	12	98								0.05	0.06	0.07	0.06	0.07	0.06	2.9	
22	1.612	1.130	12	96								0.07	0.07	0.08	0.07	0.08	0.06	2.9	
23	1.604	0.940	12	102								0.06	0.07	0.06	0.08	0.09	0.08	3.0	
24	1.615	1.260	10	102								0.09	0.09	0.09	0.08	0.11	0.08	3.0	
25	1.615	1.330	11	102								0.09	0.09	0.06	0.07	0.10	0.05	3.0	
26	1.399	1.020	11	100								0.05	0.06	0.08	0.07	0.06	0.06	3.0	
27	1.204	0.840	10	98								0.06	0.06	0.09	0.06	0.06	0.07	3.0	
28	1.207	0.850	10	98								0.07	0.07	0.06	0.07	0.07	0.06	3.0	
29	1.215	0.810	11	96								0.10	0.07	0.08	0.06	0.07	0.06	2.7	
30	1.214	0.940	12	100								0.07	0.05	0.06	0.06	0.06	0.07	3.0	
31	1.592	1.210	13	103								0.06	0.07	0.08	0.08	0.07	0.06	2.7	
Total	45.649	33.130			Max	ND	ND												
Avg	1.473	1.069			Avg	ND	ND												
Max	2.445	1.840			95th %	ND	ND												
Min	1.096	0.780			Min	ND	ND												
95th percentile based on data from all basins											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.

SUBMITTED BY:  Certificate No. and Grade: WO0029648, A Date: January 2, 2026