

# 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: January Year: 2026 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						Lowest Residual	Time <sup>min</sup>	
					1	2	3	4	5	6	NTU1	NTU2	NTU3	NTU4	NTU5	NTU6			
1	1.614	1.230	11	101								0.05	0.05	0.05	0.05	0.06	0.07	2.9	
2	1.614	1.140	11	101								0.07	0.08	0.08	0.08	0.08	0.08	2.9	
3	1.614	1.170	12	100								0.09	0.08	0.08	0.07	0.08	0.07	3.0	
4	1.605	1.020	11	100								0.07	0.08	0.07	0.07	0.07	0.07	2.8	
5	1.394	0.890	12	104								0.08	0.09	0.08	0.07	0.06	0.06	2.7	
6	1.215	0.840	10	106								0.06	0.08	0.06	0.06	0.06	0.06	3.0	
7	1.225	0.810	12	104								0.06	0.06	0.06	0.06	0.08	0.10	2.9	
8	1.210	0.770	11	106								0.07	0.08	0.08	0.07	0.06	0.06	3.0	
9	1.200	0.730	11	106								0.06	0.06	0.07	0.07	0.08	0.07	3.2	
10	0.460	0.320	13	104								x	x	x	x	x	0.08	3.1	
11	1.600	1.210	12	102								0.08	0.08	0.10	0.10	0.08	0.08	2.9	
12	1.600	1.110	11	104								0.07	0.08	0.06	0.08	0.08	0.07	3.0	
13	1.601	1.190	13	106								0.07	0.07	0.07	0.08	0.06	0.06	2.8	
14	1.482	0.790	13	106								0.06	0.06	0.07	x	x	0.08	2.8	
15	1.588	0.990	14	106								0.06	0.05	0.07	0.06	0.09	0.07	3.1	
16	1.614	1.040	12	105								0.07	0.07	0.08	0.08	0.07	0.06	3.0	
17	1.614	1.190	11	104								0.09	0.07	0.07	0.08	0.07	0.05	3.0	
18	1.618	1.020	13	104								0.06	0.08	0.06	0.06	0.08	0.07	2.8	
19	1.610	1.110	12	106								0.07	0.08	0.07	0.07	0.06	0.06	2.9	
20	1.613	1.210	14	106								0.05	0.06	0.06	0.07	0.06	0.06	2.8	
21	1.602	1.060	12	108								0.05	0.06	0.08	0.07	0.08	0.08	2.9	
22	1.601	0.980	12	112								0.07	0.09	0.10	0.11	0.13	0.13	3.0	
23	1.622	1.170	10	110								0.09	0.09	0.10	0.09	0.11	0.09	3.0	
24	1.610	1.180	11	112								0.09	0.08	0.11	0.08	0.08	0.08	3.0	
25	1.610	1.280	13	112								0.10	0.08	0.07	0.06	0.06	0.07	2.9	
26	1.977	1.390	12	110								0.06	0.09	0.06	0.06	0.06	0.08	3.2	
27	2.698	1.830	12	110								0.09	0.08	0.07	0.07	0.08	0.07	3.2	
28	3.204	2.250	10	110								0.08	0.08	0.07	0.07	0.07	0.09	3.4	
29	2.782	1.760	13	110								0.11	0.13	0.07	0.07	0.13	0.09	3.0	
30	2.411	1.580	9	110								0.08	0.08	0.07	0.05	0.06	0.06	2.9	
31	2.410	1.810	7	109								0.07	0.06	0.07	0.05	0.05	0.05	3.0	
Total	52.618	36.070			Max	ND	ND												
Avg	1.697	1.164			Avg	ND	ND												
Max	3.204	2.250			95th %	ND	ND												
Min	0.460	0.320			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: February 3, 2026