

SURFACE WATER MONTHLY OPERATING REPORT

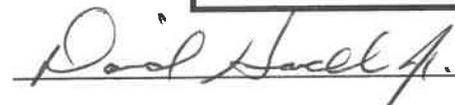
FOR PUBLIC WATER SYSTEMS THAT ARE USING SURFACE WATER SOURCES
OR GROUND WATER SOURCES UNDER THE INFLUENCE OF SURFACE WATER (cont.)
Turbidity Data Page

PUBLIC WATER SYSTEM NAME: City of Corsicana PLANT NAME OR NUMBER: Navarro Mills

PWS ID No.: 1750002 Plant ID No.: 15001 Connections: 11,950

Month: March Year: 2025 Population: 25,885

PERFORMANCE DATA																		
Date	Raw Water Pumpage (MG)	Treated Water Pumpage (MG)	RAW WATER ANALYSES		SETTLED WATER TURBIDITY (Mandatory 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	6.150	6.454	14	117	0.6	0.7	X	1.3	0.8	0.9	0.06	0.06	0.06	0.07	0.06	0.06	2.9	
2	6.100	5.306	12	116	0.8	0.9	X	1.1	1.2	1.0	0.07	0.07	0.09	0.08	0.07	0.06	2.8	
3	6.130	5.742	12	116	1.0	0.9	X	1.2	1.3	1.0	0.06	0.07	0.08	0.09	0.09	0.08	2.7	
4	6.190	5.669	18	112	1.3	1.1	X	1.4	1.4	1.2	0.08	0.08	0.08	0.09	0.12	0.10	2.7	
5	7.310	5.032	14	114	1.6	1.8	X	1.4	1.1	1.6	0.10	0.09	0.11	0.10	0.10	0.09	3.0	
6	7.290	5.643	15	112	2.0	0.9	X	1.1	1.1	1.0	0.10	0.09	0.11	0.11	0.11	0.10	3.0	
7	6.870	5.394	16	114	0.8	1.1	X	1.2	1.1	1.0	0.10	0.10	0.08	0.10	0.09	0.10	2.9	
8	5.820	5.915	14	120	0.8	0.9	X	1.3	1.0	1.2	0.08	0.08	0.10	0.10	0.09	0.09	2.8	
9	5.490	4.886	16	122	0.9	1.1	X	1.2	1.1	0.9	0.09	0.10	0.11	0.11	0.09	0.08	2.9	
10	5.460	5.766	11	118	1.2	0.9	X	1.2	1.3	1.0	0.08	0.08	0.10	0.08	0.08	0.08	2.9	
11	6.490	4.767	12	118	1.1	1.2	X	1.3	1.3	1.0	0.07	0.08	0.10	0.10	0.09	0.09	2.9	
12	6.990	6.056	15	124	1.0	1.0	X	1.3	1.5	1.2	0.09	0.09	0.10	0.10	0.10	0.11	2.8	
13	6.150	6.391	18	110	1.1	1.1	X	1.2	1.3	1.1	0.09	0.09	0.12	0.10	0.11	0.10	2.7	
14	5.460	5.921	16	116	1.1	1.2	X	1.3	1.3	1.0	0.10	0.10	0.10	0.09	0.10	0.10	2.7	
15	5.320	6.419	20	119	1.1	1.7	X	1.5	1.7	1.1	0.08	0.07	0.10	0.08	0.10	0.10	2.7	
16	7.920	6.888	25	124	1.5	2.4	X	1.8	1.8	1.3	0.10	0.09	0.12	0.11	0.08	0.07	2.9	
17	7.940	6.771	23	124	1.6	1.5	X	1.7	2.7	1.4	0.07	0.07	0.09	0.10	0.09	0.09	3.0	
18	6.570	5.350	23	120	1.4	1.6	X	1.2	2.4	1.5	0.09	0.09	0.11	0.11	0.11	0.11	2.9	
19	5.440	5.904	25	123	1.3	1.6	X	1.4	1.5	1.4	0.09	0.09	0.11	0.11	0.09	0.10	2.9	
20	6.100	5.291	28	108	1.3	1.1	X	1.2	1.3	1.1	0.10	0.10	0.10	0.10	0.09	0.10	3.1	
21	6.320	6.358	31	110	1.3	1.6	X	1.3	1.6	1.2	0.10	0.09	0.08	0.09	0.10	0.10	3.3	
22	6.940	6.320	31	120	1.1	1.2	X	1.4	1.5	1.4	0.08	0.08	0.09	0.08	0.08	0.08	3.2	
23	7.530	6.654	28	124	1.0	1.1	X	1.4	1.3	1.1	0.08	0.08	0.09	0.09	0.07	0.07	3.1	
24	7.460	6.589	35	121	1.1	1.7	X	1.6	2.1	1.2	0.07	0.07	0.11	0.10	0.11	0.11	3.2	
25	7.430	5.597	31	124	1.1	1.4	X	1.6	1.5	1.4	0.11	0.11	0.10	0.11	0.12	0.12	3.2	
26	7.480	6.687	23	126	1.4	1.4	X	1.5	1.5	1.2	0.11	0.11	0.13	0.09	0.07	0.08	3.0	
27	7.500	5.923	29	115	1.0	1.0	X	1.4	1.1	1.0	0.08	0.07	0.09	0.08	0.08	0.08	3.0	
28	6.650	5.870	27	116	1.1	1.3	X	1.5	1.3	1.2	0.08	0.08	0.07	0.07	0.07	0.08	3.1	
29	5.500	5.931	31	120	1.1	1.1	X	1.3	1.2	1.0	0.07	0.07	0.09	0.07	0.07	0.07	3.0	
30	5.040	4.838	23	130	0.6	1.0	X	0.8	0.9	0.6	0.07	0.07	0.10	0.08	0.07	0.06	2.9	
31	7.460	6.272	20	120	0.9	1.0	X	1.2	1.4	1.3	0.08	0.08	0.09	0.09	0.09	0.09	2.9	
Total	202.500	182.604			Max	2.0	2.4	ND	1.8	2.7	1.6	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	6.532	5.890			Avg	1.1	1.2	ND	1.3	1.4	1.1							
Max	7.940	6.888			95th %	1.6	1.8	ND	1.7	2.3	1.5							
Min	5.040	4.767			Min	0.6	0.7	ND	0.8	0.8	0.6							
95th percentile based on data from all basins											1.73							

SUBMITTED BY:  Certificate No. and Grade: WO0024634, A Date: April 2, 2025