

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 WTP

PWS ID No.: 1750002

Connections: 10,577

Month: January Year: 2015

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.						Turbidity						Lowest Residual	Time	
					1	2	3	4	5	6	NTU1	NTU2	NTU3	NTU4	NTU5	NTU6			
1	1.303	1.196	9	104								0.08	0.08	0.05	0.05	0.08	0.08	3.0	
2	1.300	1.095	9	105								0.08	0.08	0.06	0.06	0.06	0.06	2.9	
3	1.240	1.223	9	104								0.06	0.06	0.09	0.07	0.07	0.06	2.4	
4	0.830	0.837	10	101								x	x	x	0.06	0.06	0.06	3.0	
5	1.300	1.321	10	106								0.06	0.06	0.05	0.05	0.05	0.05	2.9	
6	1.300	1.292	9	105								0.07	0.05	0.04	0.05	0.05	0.04	2.9	
7	1.300	1.281	12	105								0.05	0.06	0.06	0.05	0.05	0.05	2.9	
8	1.980	1.934	12	105								0.04	0.05	0.05	0.06	0.05	0.05	2.8	
9	2.040	1.941	10	104								0.05	0.05	0.04	0.04	0.05	0.05	2.9	
10	1.600	1.577	8	103								0.05	0.04	0.04	0.04	0.04	0.04	2.9	
11	1.300	1.207	9	104								0.06	0.08	0.08	0.07	0.06	0.06	3.0	
12	0.660	0.580	10	106								0.08	0.07	x	x	x	0.07	2.8	
13	1.600	1.501	12	106								0.06	0.06	0.05	0.07	0.07	0.06	2.8	
14	2.000	1.783	10	108								0.07	0.06	0.05	0.04	0.04	0.04	2.7	
15	1.330	1.220	8	109								0.04	0.07	0.06	0.05	0.04	0.05	2.7	
16	1.300	0.968	8	108								0.05	0.05	0.05	0.06	0.06	0.06	2.9	
17	0.880	0.937	8	107								0.06	0.06	0.07	0.08	x	x	2.7	
18	0.810	0.822	8	107								0.08	0.07	0.07	0.07	x	x	2.7	
19	1.580	1.531	9	112								0.08	0.06	0.05	0.06	0.06	0.06	2.8	
20	1.600	1.472	12	109								0.06	0.06	0.06	0.06	0.07	0.05	2.4	
21	1.600	1.556	12	108								0.05	0.05	0.05	0.05	0.05	0.05	2.8	
22	1.600	1.391	12	107								0.05	0.05	0.11	0.10	0.09	0.09	2.9	
23	1.430	1.311	13	109								0.09	0.08	0.06	0.06	0.06	0.06	2.7	
24	1.470	1.528	12	106								0.06	0.06	0.06	0.07	0.07	0.07	3.0	
25	1.600	1.383	11	107								0.07	0.06	0.06	0.06	0.06	0.06	2.8	
26	1.420	1.337	11	107								0.07	0.06	x	0.06	0.05	0.05	1.9	
27	0.860	0.875	12	106								0.06	0.06	0.07	0.06	x	x	3.0	
28	1.400	1.262	15	107								0.07	0.07	0.06	x	0.07	0.06	2.8	
29	1.463	1.463	13	107								0.06	0.06	0.06	0.06	0.07	0.06	2.9	
30	1.200	1.026	15	106								0.06	0.06	0.06	0.07	0.08	0.07	2.8	
31	1.380	1.340	14	106								0.08	0.08	0.09	0.09	0.08	0.08	2.9	
Total	42.676	40.190																	
Avg	1.377	1.296																	
Max	2.040	1.941																	
Min	0.660	0.580																	

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: WO0012234, A Date: February 2, 2015