



OHA - Drinking Water Services - Surface Water Quality Data Form

WTP: A

System Name: Corbett Water District

ID#: 41 00359

Month/Year:

Jun-22

Disinfection  
Giardia Log  
Inactiv:

1

Date / Time	Clearwell Segment				Reservoir Segment						Combined Segment			
	Cl <sub>2</sub> Residual after Clearwell (C) <sup>3,4</sup>	Peak Hourly Demand Flow -Cwell	Contact Time - CWell (T) <sup>4</sup>	Actual CT - Cwell	Cl <sub>2</sub> Residual after Reservoir (C) <sup>3,4</sup>	Peak Hourly Demand Flow - Reserv.	Contact Time - Reserv. (T) <sup>4</sup>	Actual CT - Reserv.	lowest Temp after Res	highest pH after Res	Required CT	Actual CT Cwell + Actual CT Res	(Act CT Cwell + Act CT Res) / Req CT	CT Met? (Act CT Cwell & Res / Req CT > 1.0?) <sup>3</sup>
	[ppm or mg/L]	15.2	[minutes]	C X T	[ppm or mg/L]	[GPM]	[minutes]	C X T	[° C]		formula			Yes / No
6/1/22	1.04	624.8	119.75	124.54					8.76	8.00	60.01	124.54	2.08	YES
6/2/22	1.06	569.3	128.43	136.13					9.20	7.94	57.13	136.13	2.38	YES
6/3/22	1.04	579.7	126.80	131.88					9.69	7.93	54.95	131.88	2.40	YES
6/4/22	1.11	575	127.54	141.57					9.82	8.09	58.16	141.57	2.43	YES
6/5/22	1.13	575.6	127.44	144.01					9.82	8.04	57.26	144.01	2.52	YES
6/6/22	1.13	578.1	127.05	143.57					9.84	7.97	55.76	143.57	2.57	YES
6/7/22	1.11	595	124.41	138.10					9.81	7.97	55.74	138.10	2.48	YES
6/8/22	1.08	577	127.22	137.40					10.01	8.23	60.19	137.40	2.28	YES
6/9/22	1.13	571.8	128.04	144.68					10.15	7.92	53.64	144.68	2.70	YES
6/10/22	1.17	544.3	132.34	154.83					10.27	8.01	55.20	154.83	2.80	YES
6/11/22	1.15	478.3	142.65	164.05					10.69	7.99	53.16	164.05	3.09	YES
6/12/22	1.15	561.4	129.66	149.11					10.40	8.61	67.83	149.11	2.20	YES
6/13/22	1.13	582.2	126.41	142.85					10.02	8.24	60.72	142.85	2.35	YES
6/14/22	1.08	547.2	131.88	142.43					9.73	8.23	61.34	142.43	2.32	YES
6/15/22	1.06	579.7	126.80	134.41					9.61	8.61	70.86	134.41	1.90	YES
6/16/22	1.05	557.5	130.27	136.79					9.66	8.64	71.31	136.79	1.92	YES
6/17/22	1.04	588	125.51	130.53					9.69	8.11	58.63	130.53	2.23	YES
6/18/22	1.09	570.8	128.19	139.73					9.51	7.99	57.16	139.73	2.44	YES
6/19/22	1.12	568.7	128.52	143.94					9.44	8.02	58.26	143.94	2.47	YES
6/20/22	1.1	573.8	127.73	140.50					9.37	8.10	60.11	140.50	2.34	YES
6/21/22	1.15	548.2	131.73	151.49					9.42	8.11	60.48	151.49	2.50	YES
6/22/22	1.15	574.6	127.60	146.74					9.90	8.05	57.29	146.74	2.56	YES
6/23/22	1.17	603.3	123.11	144.04					10.57	8.36	61.37	144.04	2.35	YES
6/24/22	1.16	600.7	123.52	143.28					11.11	7.84	49.05	143.28	2.92	YES
6/25/22	1.14	602.1	123.30	140.56					11.64	7.91	48.43	140.56	2.90	YES
6/26/22	1.15	782.6	95.09	109.35					12.21	7.89	46.35	109.35	2.36	YES
6/27/22	1.1	801.6	92.12	101.33					12.88	7.77	42.17	101.33	2.40	YES
6/28/22	1.17	808.5	91.04	106.52					13.25	8.50	54.23	106.52	1.96	YES
6/29/22	1.59	803.9	91.76	145.90					13.09	8.13	50.18	145.90	2.91	YES
6/30/22	1.87	771.3	96.86	181.12					12.94	8.05	50.79	181.12	3.57	YES

not used

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWS to be notified within 24 hours. <sup>4</sup> Chlorine residual and contact time to be determined during peak hourly demand flow of clearwell and reservoir.