

OHA - Drinking Water Program - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County:	Lane
Month/Year:	October-22

System Name:	Creswell, City of		ID#: 4100246				WTP : TP - WTP-B	
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day ¹ [NTU]	
1	off	off	off	0.025	0.024	0.024	0.034	
2	0.025	0.027	off	0.027	0.024	0.024	0.041	
3	0.025	off	off	0.027	off	0.024	0.039	
4	0.025	0.026	off	0.026	0.025	0.025	0.046	
5	0.025	0.024	off	0.026	0.024	0.025	0.041	
6	0.025	0.025	off	off	0.026	0.026	0.028	
7	0.025	0.025	0.027	off	0.025	0.025	0.041	
8	0.026	0.026	0.026	off	0.024	0.024	0.041	
9	off	0.027	0.024	off	0.024	0.027	0.036	
10	0.025	0.024	0.024	off	0.026	0.024	0.029	
11	0.024	0.023	0.024	off	0.024	0.024	0.028	
12	0.024	0.023	0.023	off	0.024	0.023	0.029	
13	off	0.030	0.032	0.033	0.025	off	0.037	
14	off	off	0.024	0.025	0.027	off	0.035	
15	off	off	off	0.030	0.025	0.025	0.035	
16	off	off	off	0.026	0.025	0.025	0.039	
17	0.024	off	off	off	0.024	0.024	0.033	
18	0.022	0.018	0.022	off	off	0.021	0.028	
19	0.025	0.025	0.024	0.024	0.025	off	0.029	
20	off	off	off	0.025	0.025	0.024	0.046	
21	0.026	off	off	0.024	0.024	off	0.033	
22	off	off	off	0.024	0.024	0.024	0.036	
23	off	off	off	0.025	0.024	0.024	0.040	
24	0.025	0.029	off	0.024	0.024	0.024	0.033	
25	0.024	0.024	0.028	off	off	off	0.038	
26	0.024	0.024	0.025	0.029	off	off	0.032	
27	0.025	0.024	off	off	0.024	0.025	0.028	
28	0.029	off	off	0.025	0.024	0.024	0.041	
29	0.027	off	off	0.024	0.024	0.024	0.037	
30	0.027	0.032	0.037	0.025	0.026	0.025	0.037	
31	0.028	0.034	0.038	0.033	0.024	0.024	0.038	

OHA - Drinking Water Program - Surface Water Quality Data Form		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings <1 NTU All daily turbidity readings ≤ 5 NTU?	(Yes) / No (Yes) / No	CT's met everyday? (see back) (Yes) / No	All Cl2 residual at entry point (Yes) / No
		SIGNATURE: <i>Mike Howard</i>	11/3/2022
		PHONE #: (541) 895-2531 Cell (541) 736-6015	CERT #: T-5028

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² Filtered systems only.

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - WTP-B

System Name: Creswell, City of

ID#: 4100246

Month/Year: October-22

Disinfection *Giardia* Log

Inactiv:

0.5

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.57	47	26.8	17	7.7	14.7	Yes	1449
2	0.62	47	29.1	16	7.7	15.8	Yes	865
3	0.51	47	24.0	16	7.6	15.1	Yes	865
4	0.44	47	20.7	17	7.7	14.5	Yes	1223
5	0.56	47	26.3	17	7.7	14.7	Yes	1198
6	0.55	47	25.9	17	7.7	14.7	Yes	904
7	0.71	47	33.4	16	7.7	16.0	Yes	1756
8	0.63	47	29.6	16	7.7	15.8	Yes	1730
9	0.64	47	30.1	16	7.7	15.9	Yes	734
10	0.57	47	26.8	16	7.7	15.7	Yes	1674
11	0.40	47	18.8	16	7.7	15.4	Yes	847
12	0.49	47	23.0	17	7.7	14.6	Yes	1664
13	0.73	47	34.3	18	7.7	14.0	Yes	898
14	0.74	47	34.8	18	7.7	14.0	Yes	891
15	0.72	47	33.8	18	7.6	13.5	Yes	911
16	0.73	47	34.3	17	7.6	14.4	Yes	1632
17	0.56	47	26.3	17	7.7	14.7	Yes	921
18	0.51	47	24.0	17	7.7	14.6	Yes	1491
19	0.51	47	24.0	17	7.7	14.6	Yes	786
20	0.77	47	36.2	17	7.6	14.5	Yes	1737
21	0.62	47	29.1	17	7.6	14.3	Yes	898
22	0.62	47	29.1	16	7.6	15.2	Yes	1706
23	0.65	47	30.6	16	7.6	15.3	Yes	1502
24	0.63	47	29.6	16	7.6	15.3	Yes	1292
25	0.57	47	26.8	16	7.6	15.2	Yes	1065
26	0.56	47	26.3	16	7.6	15.1	Yes	1126
27	0.51	47	24.0	16	7.6	15.1	Yes	1287
28	0.51	47	24.0	15	7.6	16.1	Yes	1077
29	0.63	47	29.6	15	7.6	16.3	Yes	912
30	0.57	47	26.8	15	7.6	16.2	Yes	1480
31	0.51	47	24.0	15	7.6	16.1	Yes	1030

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012