

OHA - Drinking Water Program - Surface Water Quality Data Form Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems							County:	Lane	
System Name: Creswell, City of							Month/Year: April-22		
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	0.026	0.026	0.026	0.033		
2	0.026	0.026	off	0.026	0.025	0.025	0.032		
3	0.026	off	off	0.026	0.025	0.025	0.036		
4	0.025	0.026	0.027	0.026	0.027	off	0.033		
5	off	off	off	0.027	0.026	0.026	0.049		
6	0.026	0.028	off	off	0.026	0.026	0.052		
7	0.026	0.026	off	0.027	0.025	off	0.037		
8	off	off	off	0.027	0.026	0.026	0.053		
9	0.026	off	off	0.026	0.026	0.026	0.032		
10	0.026	off	off	0.026	0.026	0.025	0.032		
11	0.025	0.026	off	0.026	0.026	off	0.028		
12	off	off	off	0.027	0.027	0.026	0.030		
13	0.026	0.027	off	off	0.026	0.026	0.029		
14	0.026	off	off	0.026	0.025	0.026	0.028		
15	off	off	off	0.026	0.025	0.025	0.031		
16	0.025	0.026	off	off	0.025	0.025	0.027		
17	0.025	off	off	0.025	0.025	0.025	0.028		
18	0.026	off	off	0.025	0.025	0.025	0.028		
19	0.025	off	off	off	0.025	0.025	0.029		
20	0.025	0.025	0.026	off	off	off	0.031		
21	0.025	0.026	0.026	0.026	0.026	0.025	0.026		
22	0.025	off	off	0.025	0.024	0.026	0.030		
23	off	off	off	0.026	0.026	0.026	0.034		
24	0.026	off	off	0.026	0.026	0.027	0.028		
25	off	off	off	0.026	0.025	0.025	0.030		
26	0.029	off	off	0.029	0.027	0.027	0.032		
27	0.027	0.027	off	off	0.028	0.026	0.031		
28	0.026	off	off	0.026	0.026	0.026	0.028		
29	off	off	off	0.026	0.025	0.025	0.031		
30	0.026	off	off	0.025	0.025	0.025	0.029		
31	X	X	X	X	X	X	X		
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 (Yes) / No		All Cl2 residual at entry point (Yes) / No
					SIGNATURE: <i>Mike Howard</i>			5/1/2022	
					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.

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OHA - Drinking Water Program - Surface Water Quality Data Form							WTP- : WTP-B	
System Name:	Creswell, City of	ID#:	4100246	Month/Year:	April-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	0.63	47	29.6	11	7.5	20.6	Yes	1563
2	0.68	47	32.0	11	7.5	20.8	Yes	884
3	0.68	47	32.0	11	7.5	20.8	Yes	1035
4	0.69	47	32.4	10	7.5	22.2	Yes	1045
5	0.66	47	31.0	14	7.8	18.8	Yes	924
6	0.66	47	31.0	14	7.8	18.8	Yes	1184
7	0.66	47	31.0	13	7.8	20.1	Yes	1563
8	0.62	47	29.1	13	7.8	20.0	Yes	778
9	0.66	47	31.0	13	7.8	20.1	Yes	1650
10	0.63	47	29.6	12	7.7	20.7	Yes	1690
11	0.77	47	36.2	12	7.7	21.1	Yes	890
12	0.64	47	30.1	13	7.8	20.1	Yes	1577
13	0.68	47	32.0	13	7.8	20.2	Yes	1625
14	0.72	47	33.8	10	7.8	24.8	Yes	853
15	0.64	47	30.1	10	7.8	24.5	Yes	1275
16	0.75	47	35.3	10	7.8	24.8	Yes	1666
17	0.77	47	36.2	10	7.7	24.0	Yes	1150
18	0.78	47	36.7	10	7.7	24.1	Yes	1428
19	0.78	47	36.7	11	7.8	23.3	Yes	1587
20	0.81	47	38.1	10	7.8	25.0	Yes	1592
21	0.81	47	38.1	10	7.8	25.0	Yes	1635
22	0.79	47	37.1	10	7.8	25.0	Yes	856
23	0.80	47	37.6	10	7.8	25.0	Yes	1689
24	0.77	47	36.2	10	7.8	24.9	Yes	1082
25	0.71	47	33.4	10	7.7	23.9	Yes	776
26	0.71	47	33.4	11	7.8	23.1	Yes	1314
27	0.58	47	27.3	11	7.8	22.8	Yes	1180
28	0.58	47	27.3	11	7.7	22.0	Yes	875
29	0.64	47	30.1	11	7.7	22.2	Yes	1605
30	0.66	47	31.0	11	7.7	22.2	Yes	1653
31	X	X	X	X	X	X	X	X

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