

OHA - Drinking Water Program - Surface Water Quality Data Form							County:	Lane
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems							Month/Year:	February-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	0.025	off	0.025	0.025	0.025	0.035	
2	0.024	off	off	0.024	0.024	0.035	0.035	
3	off	off	0.026	0.025	0.025	0.024	0.040	
4	0.024	off	off	0.026	0.025	0.024	0.037	
5	0.025	off	off	0.025	0.025	0.025	0.042	
6	0.025	off	off	0.025	0.026	0.024	0.040	
7	0.024	0.026	off	0.025	0.024	0.024	0.037	
8	0.031	off	off	0.027	0.025	0.025	0.042	
9	0.025	0.025	off	off	off	0.025	0.041	
10	0.025	0.025	0.025	0.025	0.025	off	0.033	
11	off	off	0.026	0.026	0.025	0.025	0.037	
12	0.024	off	off	0.026	0.025	0.024	0.033	
13	off	off	off	0.026	0.025	0.025	0.036	
14	0.025	0.026	off	0.025	0.027	0.026	0.030	
15	off	off	off	0.025	0.025	0.025	0.037	
16	off	off	off	0.030	0.025	0.025	0.036	
17	0.025	0.025	off	off	0.028	0.024	0.039	
18	off	off	off	0.025	0.025	0.025	0.038	
19	0.025	off	off	0.026	0.026	0.025	0.035	
20	off	off	0.025	0.025	0.025	0.025	0.035	
21	0.025	0.025	0.025	off	off	off	0.031	
22	0.029	0.029	off	off	0.026	0.026	0.031	
23	0.026	off	off	0.026	0.025	0.025	0.038	
24	0.025	off	0.025	0.025	0.025	off	0.035	
25	0.025	0.025	0.025	off	off	0.025	0.035	
26	off	off	off	0.028	0.021	0.029	0.031	
27	0.026	off	off	0.026	0.025	0.026	0.031	
28	0.019	0.021	off	off	0.023	0.024	0.032	
29	X	X	X	X	X	X	X	
30	X	X	X	X	X	X	X	
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			(Yes) / No	CT's met everyday? (see back)		All Cl2 residual at entry point		
All daily turbidity readings ≤ 5 NTU?			(Yes) / No	(Yes) / No		(Yes) / No		
				SIGNATURE: <i>Mike Howard</i>		3/3/2022		
				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.								
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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:	February-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	0.89	47	41.8	12	7.7	21.3	Yes	771
2	0.90	47	42.3	11	7.7	22.8	Yes	1250
3	0.92	47	43.2	7	7.7	29.9	Yes	1668
4	0.92	47	43.2	7	7.7	29.9	Yes	1628
5	0.91	47	42.8	7	7.7	29.9	Yes	1636
6	0.91	47	42.8	7	7.7	29.9	Yes	1618
7	0.90	47	42.3	7	7.7	29.8	Yes	1514
8	0.93	47	43.7	7	7.8	31.1	Yes	1100
9	0.90	47	42.3	7	7.8	30.9	Yes	976
10	0.93	47	43.7	7	7.7	29.9	Yes	1103
11	0.91	47	42.8	7	7.7	29.9	Yes	1161
12	0.88	47	41.4	7	7.7	29.8	Yes	767
13	0.86	47	40.4	7	7.7	29.7	Yes	882
14	0.86	47	40.4	7	7.7	29.7	Yes	1630
15	0.88	47	41.4	8	7.8	28.8	Yes	1553
16	0.87	47	40.9	8	7.8	28.8	Yes	1597
17	0.86	47	40.4	9	7.7	26.0	Yes	1141
18	0.89	47	41.8	9	7.8	27.0	Yes	947
19	0.86	47	40.4	9	7.7	26.0	Yes	1450
20	0.84	47	39.5	9	7.7	25.9	Yes	863
21	0.86	47	40.4	9	7.6	25.0	Yes	1016
22	0.86	47	40.4	9	8.1	30.0	Yes	1165
23	0.84	47	39.5	9	7.9	27.8	Yes	1032
24	0.86	47	40.4	7	7.7	29.7	Yes	1614
25	0.89	47	41.8	7	7.7	29.8	Yes	1034
26	0.87	47	40.9	7	7.7	29.7	Yes	1705
27	0.87	47	40.9	7	7.7	29.7	Yes	991
28	0.82	47	38.5	8	7.7	27.6	Yes	650
29	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X

20.49
19.48
13.33
13.33
12.89
12.89
12.46
12.66
11.36
13.76
12.89
11.58
10.71
10.71
12.51
12.07
14.46
14.83
14.46
13.58
15.37
10.45
11.66
10.71
12.02
11.15
11.15
10.90
#VALUE!
#VALUE!
#VALUE!

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