

OHA - Drinking Water Program - Surface Water Quality Data Form							County:	Lane
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems							Month/Year:	March-24
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 <sup>1</sup> [NTU]	
1	off	off	off	0.030	0.029	0.029	0.035	
2	0.029	off	off	0.029	0.031	0.029	0.031	
3	0.029	off	off	0.029	0.030	0.029	0.032	
4	0.029	0.031	off	off	0.029	0.029	0.035	
5	0.029	0.029	0.029	off	off	off	0.030	
6	0.029	0.029	off	0.029	0.029	0.029	0.030	
7	off	off	off	0.030	0.030	0.030	0.034	
8	0.029	off	off	0.029	0.030	0.029	0.032	
9	0.029	off	off	0.029	0.030	0.029	0.031	
10	0.029	off	off	0.029	0.030	0.029	0.032	
11	0.029	off	off	0.030	0.031	0.029	0.031	
12	off	off	off	0.031	0.029	0.030	0.032	
13	off	off	off	0.032	0.029	0.029	0.032	
14	0.029	off	off	0.029	0.029	0.029	0.029	
15	off	off	off	0.030	0.029	0.031	0.034	
16	off	off	off	0.031	0.032	0.031	0.036	
17	off	off	off	0.031	0.032	0.031	0.034	
18	off	off	0.033	0.032	0.033	0.031	0.035	
19	0.031	0.032	off	off	off	0.031	0.035	
20	0.031	0.031	off	off	0.031	0.031	0.032	
21	0.031	off	off	0.031	0.031	0.031	0.031	
22	off	off	0.032	0.032	0.032	0.032	0.036	
23	0.032	off	off	0.032	0.032	0.032	0.033	
24	off	off	0.031	0.032	0.033	0.031	0.033	
25	0.031	0.033	off	off	0.033	0.031	0.033	
26	0.031	off	off	off	0.031	0.031	0.035	
27	0.031	0.031	0.031	off	off	0.031	0.033	
28	0.031	off	off	0.031	0.031	0.031	0.033	
29	off	off	off	0.031	0.030	0.030	0.034	
30	off	off	off	0.031	0.031	0.031	0.037	
31	0.031	0.031	0.031	0.031	0.030	0.031	0.031	
<b>OHA - Drinking Water Program - Surface Water Quality Data</b>				<b>Monthly Summary (Answer Yes or No)</b>				
95% of daily turbidity readings <1 NTU			<b>(Yes) / No</b>	CT's met everyday? (see back)		All Cl2 residual at entry point		
All daily turbidity readings ≤ 5 NTU?			<b>(Yes) / No</b>	<b>(Yes) / No</b>		<b>(Yes) / No</b>		
				<b>SIGNATURE: Mike Howard</b>		<b>4/1/2024</b>		
				<b>6015</b>		<b>CERT #: T-5028</b>		
<sup>1</sup> 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. <sup>2</sup> 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: March-24		Disinfection Giardia Log Inactiv: 0.5		
Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	<b>C X T</b>	[° C]		formula	Yes / No	[GPM]
1	0.79	47	37.1	8	7.4	24.7	Yes	1233
2	0.74	47	34.8	7	7.4	26.3	Yes	1094
3	0.77	47	36.2	7	7.4	26.4	Yes	1629
4	0.77	47	36.2	7	7.4	26.4	Yes	901
5	0.79	47	37.1	8	7.3	23.9	Yes	1091
6	0.80	47	37.6	8	7.4	24.8	Yes	836
7	0.84	47	39.5	8	7.4	24.9	Yes	1118
8	0.86	47	40.4	8	7.5	25.8	Yes	1617
9	0.86	47	40.4	7	7.5	27.6	Yes	1279
10	0.85	47	40.0	7	7.5	27.6	Yes	1297
11	0.85	47	40.0	7	7.5	27.6	Yes	1670
12	0.90	47	42.3	8	7.5	26.0	Yes	796
13	0.85	47	40.0	8	7.6	26.8	Yes	1672
14	0.86	47	40.4	8	7.6	26.8	Yes	1442
15	0.88	47	41.4	8	7.6	26.8	Yes	1575
16	0.89	47	41.8	9	7.6	25.1	Yes	1374
17	0.89	47	41.8	9	7.6	25.1	Yes	1434
18	0.91	47	42.8	9	7.6	25.2	Yes	1231
19	0.89	47	41.8	9	7.5	24.3	Yes	804
20	0.90	47	42.3	9	7.5	24.3	Yes	1626
21	0.89	47	41.8	9	7.5	24.3	Yes	1094
22	0.90	47	42.3	8	7.5	26.0	Yes	1584
23	0.88	47	41.4	8	7.5	25.9	Yes	1621
24	0.94	47	44.2	7	7.5	27.9	Yes	1226
25	0.89	47	41.8	7	7.5	27.7	Yes	1070
26	0.87	47	40.9	7	7.7	29.7	Yes	865
27	0.88	47	41.4	7	7.7	29.8	Yes	997
28	0.82	47	38.5	7	7.6	28.5	Yes	1425
29	0.81	47	38.1	7	7.5	27.5	Yes	1515
30	0.80	47	37.6	7	7.5	27.5	Yes	1216
31	0.82	47	38.5	7	7.5	27.5	Yes	1268

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012