

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							ID#: 4100246	Month/Year: March-22	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	0.026	0.025	off	off	0.025	0.026	0.031		
2	0.026	off	off	0.031	0.030	off	0.035		
3	off	off	0.027	0.031	0.027	off	0.035		
4	off	off	0.027	0.027	off	0.027	0.040		
5	0.026	off	off	0.026	0.026	0.026	0.032		
6	off	off	off	0.026	0.025	0.025	0.030		
7	0.026	off	off	0.026	0.025	0.027	0.029		
8	0.028	off	off	0.028	0.026	0.027	0.030		
9	0.027	off	off	off	0.026	0.026	0.030		
10	0.026	0.026	off	off	0.028	0.028	0.029		
11	off	off	off	0.028	0.026	0.026	0.030		
12	0.026	off	off	0.025	0.026	0.026	0.030		
13	0.026	0.025	0.026	off	off	off	0.030		
14	0.026	off	off	0.026	0.027	0.026	0.029		
15	0.026	off	0.027	0.026	0.025	0.027	0.029		
16	off	off	0.027	0.026	0.026	0.025	0.045		
17	0.026	off	off	0.027	0.026	0.025	0.030		
18	off	off	off	0.026	0.026	0.026	0.032		
19	0.026	off	off	0.026	0.026	0.026	0.032		
20	off	off	off	0.027	0.026	0.026	0.030		
21	off	off	off	0.028	0.027	0.027	0.030		
22	0.027	off	off	off	0.026	0.025	0.035		
23	0.026	0.026	0.027	off	off	0.026	0.033		
24	0.026	0.026	off	off	0.026	0.028	0.036		
25	off	off	off	0.027	0.027	0.026	0.037		
26	0.026	0.026	off	0.026	0.026	0.025	0.030		
27	off	off	off	0.027	0.027	0.026	0.036		
28	0.026	0.026	off	0.024	0.025	off	0.028		
29	off	off	off	0.026	0.026	0.026	0.034		
30	0.026	0.026	off	off	0.026	0.026	0.032		
31	0.026	0.026	off	0.026	0.025	off	0.028		
<b>OHA - Drinking Water Program - Surface Water Quality Data Form</b>					<b>Monthly Summary (Answer Yes or No)</b>				
95% of daily turbidity readings <1 NTU				(Yes) / No	CT's met everyday? (see		All Cl2 residual at entry point		
All daily turbidity readings ≤ 5 NTU?				(Yes) / No	(Yes) / No		(Yes) / No		
					SIGNATURE: <i>Mike Howard</i>			4/1/2022	
					6015			CERT #: T-5028	

<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-22	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]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.83	47	39.0	9	7.9	27.8	Yes	1594
2	0.80	47	37.6	9	7.8	26.7	Yes	1437
3	0.69	47	32.4	9	7.8	26.4	Yes	1575
4	0.63	47	29.6	10	7.7	23.7	Yes	1578
5	0.62	47	29.1	10	7.6	22.8	Yes	1619
6	0.60	47	28.2	10	7.6	22.8	Yes	1623
7	0.62	47	29.1	10	7.6	22.8	Yes	1646
8	0.60	47	28.2	9	7.7	25.2	Yes	1506
9	0.65	47	30.6	10	7.6	22.9	Yes	822
10	0.68	47	32.0	10	7.6	23.0	Yes	1617
11	0.69	47	32.4	10	7.6	23.0	Yes	1147
12	0.71	47	33.4	10	7.6	23.0	Yes	847
13	0.67	47	31.5	9	7.6	24.5	Yes	870
14	0.67	47	31.5	10	7.6	22.9	Yes	1025
15	0.66	47	31.0	13	7.7	19.4	Yes	1315
16	0.63	47	29.6	13	7.7	19.3	Yes	1542
17	0.66	47	31.0	11	7.7	22.2	Yes	899
18	0.70	47	32.9	10	7.7	23.8	Yes	1674
19	0.70	47	32.9	10	7.7	23.8	Yes	1673
20	0.72	47	33.8	9	7.6	24.7	Yes	1032
21	0.75	47	35.3	9	7.6	24.7	Yes	859
22	0.75	47	35.3	10	7.6	23.1	Yes	1358
23	0.70	47	32.9	11	7.6	21.5	Yes	1069
24	0.71	47	33.4	10	7.7	23.9	Yes	1762
25	0.70	47	32.9	10	7.7	23.8	Yes	804
26	0.69	47	32.4	10	7.6	23.0	Yes	1640
27	0.66	47	31.0	10	7.6	22.9	Yes	1672
28	0.62	47	29.1	11	7.6	21.3	Yes	1668
29	0.60	47	28.2	11	7.7	22.1	Yes	1651
30	0.67	47	31.5	11	7.6	21.5	Yes	1326
31	0.62	47	29.1	11	7.7	22.1	Yes	860

<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.