

OHA - Drinking Water Program - Surface Water Quality Data Form							County:	Lane
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems							Month/Year:	November-21
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	0.021	off	off	0.021	0.022	0.021	0.025	
2	off	off	off	off	0.022	0.022	0.033	
3	0.021	off	off	0.021	0.021	0.024	0.027	
4	off	off	0.022	0.022	0.022	0.022	0.036	
5	0.023	off	off	0.021	0.021	0.021	0.039	
6	off	off	off	0.022	0.023	0.021	0.037	
7	0.021	off	off	0.022	0.023	0.022	0.031	
8	off	off	off	0.022	0.022	0.022	0.040	
9	0.021	0.021	0.024	off	off	0.022	0.035	
10	0.021	0.021	0.021	0.026	off	off	0.036	
11	0.024	0.022	0.023	0.024	off	off	0.040	
12	off	0.023	0.023	0.022	0.022	off	0.034	
13	off	off	0.024	0.023	0.023	0.023	0.040	
14	0.029	off	off	0.023	0.023	0.023	0.038	
15	0.022	0.026	0.022	off	off	off	0.045	
16	0.024	0.023	0.023	0.023	0.025	off	0.037	
17	off	off	0.024	0.023	0.024	0.023	0.037	
18	0.030	off	off	0.023	0.023	0.023	0.036	
19	0.022	off	off	0.023	0.023	off	0.038	
20	off	off	0.024	0.024	0.023	0.025	0.042	
21	off	off	off	0.034	0.023	0.024	0.046	
22	0.024	0.030	off	0.023	0.023	0.023	0.045	
23	0.024	0.030	0.025	0.034	off	off	0.044	
24	off	0.026	0.025	0.024	0.024	0.024	0.038	
25	0.025	off	off	0.023	0.023	0.023	0.042	
26	0.023	0.025	off	0.025	0.025	0.023	0.052	
27	0.023	0.023	off	0.023	0.023	0.023	0.032	
28	off	off	off	0.024	0.024	0.024	0.032	
29	0.023	off	off	off	0.020	0.020	0.043	
30	0.023	off	off	0.031	0.024	0.023	0.058	
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 ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	(Yes) / No	(Yes) / No	(Yes) / No
		SIGNATURE: <i>Mike Howard</i>	12/2/2021
		PHONE #: (541) 895-2531 Cell (541) 736-6015	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.

OHA - Drinking Water Program - Surface Water Quality Data Form							WTP- : WTP-B		
System Name:	Creswell, City of	ID#:	4100246	Month/Year:	November-21	Disinfection <i>Giardia</i> 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	0.91	47	42.8	13	7.5	18.5	Yes	1564	24.23
2	0.91	47	42.8	16	8.0	18.3	Yes	1211	24.51
3	0.82	47	38.5	17	7.8	15.7	Yes	1450	22.83
4	0.82	47	38.5	13	7.5	18.3	Yes	1662	20.19
5	0.96	47	45.1	13	7.5	18.6	Yes	1404	26.48
6	0.93	47	43.7	13	7.5	18.6	Yes	1581	25.13
7	0.84	47	39.5	13	7.5	18.4	Yes	789	21.09
8	0.89	47	41.8	16	7.8	16.9	Yes	933	24.91
9	0.97	47	45.6	14	7.5	17.5	Yes	786	28.13
10	1.10	47	51.7	16	7.7	16.7	Yes	1100	35.00
11	1.02	47	47.9	15	7.8	18.4	Yes	1595	29.58
12	0.98	47	46.1	15	7.8	18.3	Yes	1634	27.79
13	0.95	47	44.7	14	7.8	19.5	Yes	1267	25.19
14	0.92	47	43.2	14	7.8	19.4	Yes	977	23.84
15	0.94	47	44.2	15	7.5	16.3	Yes	1603	27.90
16	0.93	47	43.7	15	7.4	15.7	Yes	966	28.04
17	0.95	47	44.7	14	7.4	16.8	Yes	1661	27.86
18	0.99	47	46.5	11	7.5	21.5	Yes	893	25.04
19	1.02	47	47.9	11	7.5	21.6	Yes	866	26.38
20	1.02	47	47.9	11	7.5	21.6	Yes	1155	26.38
21	0.99	47	46.5	11	7.5	21.5	Yes	1640	25.04
22	1.00	47	47.0	13	7.5	18.7	Yes	867	28.27
23	1.00	47	47.0	13	7.5	18.7	Yes	915	28.27
24	0.99	47	46.5	13	7.5	18.7	Yes	742	27.83
25	1.05	47	49.4	13	7.5	18.8	Yes	1188	30.52
26	1.07	47	50.3	13	7.4	18.2	Yes	1490	32.10
27	1.08	47	50.8	13	7.5	18.9	Yes	1512	31.86
28	1.02	47	47.9	13	7.5	18.8	Yes	396	29.17
29	1.00	47	47.0	15	7.6	17.0	Yes	1289	29.99
30	0.95	47	44.7	14	7.5	17.4	Yes	1660	27.23
31	x	x	x	x	x	x	x	x	#VALUE!

<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