

OHA - Drinking Water Program - Surface Water Quality Data Form							County:	Lane
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems							Month/Year:	October-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 <sup>1</sup> [NTU]	
1	off	off	off	0.025	0.025	0.025	0.033	
2	off	off	off	0.025	0.025	0.025	0.034	
3	0.022	off	off	0.025	0.024	0.024	0.038	
4	0.025	off	off	0.027	0.025	0.025	0.037	
5	0.024	0.025	off	0.024	0.024	0.025	0.028	
6	off	off	0.024	0.024	0.024	0.024	0.032	
7	off	off	0.024	0.024	0.024	0.024	0.031	
8	0.024	off	off	0.024	0.025	0.025	0.029	
9	off	off	0.029	0.025	0.025	off	0.044	
10	off	off	off	0.026	0.026	0.025	0.043	
11	0.025	0.026	off	0.025	0.025	0.025	0.028	
12	off	off	0.025	0.025	0.025	off	0.025	
13	0.025	0.026	off	off	0.024	0.024	0.028	
14	0.024	0.024	off	0.024	0.024	0.025	0.039	
15	off	off	0.025	0.026	0.024	off	0.026	
16	off	off	off	0.024	0.024	0.024	0.026	
17	0.025	off	off	0.025	0.024	0.024	0.029	
18	0.024	off	off	0.026	0.025	0.025	0.030	
19	0.025	off	off	0.025	0.025	0.025	0.025	
20	0.025	0.025	off	off	0.025	0.025	0.027	
21	0.025	0.025	off	off	0.025	0.025	0.027	
22	0.025	0.025	off	0.025	0.026	off	0.028	
23	0.029	0.031	0.027	0.027	0.027	0.027	0.031	
24	0.026	0.026	0.027	0.030	0.030	0.030	0.030	
25	off	off	0.027	0.028	off	0.026	0.032	
26	off	off	0.022	0.020	0.020	0.020	0.024	
27	off	0.021	0.021	0.021	0.020	0.022	0.022	
28	off	off	0.021	0.020	0.020	0.020	0.022	
29	off	off	off	0.020	0.020	0.021	0.025	
30	off	off	off	0.019	0.019	0.019	0.026	
31	0.019	off	off	0.019	0.019	0.019	0.020	

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>	1/2/2023
		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.

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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:	October-22	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	1.01	47	47.5	7	7.7	30.2	Yes	1035
2	0.88	47	41.4	7	7.6	28.7	Yes	1623
3	0.72	47	33.8	7	7.6	28.2	Yes	1871
4	0.70	47	32.9	7	7.6	28.1	Yes	1276
5	0.69	47	32.4	7	7.5	27.1	Yes	888
6	0.70	47	32.9	7	7.5	27.1	Yes	1604
7	0.75	47	35.3	7	7.5	27.3	Yes	1123
8	0.71	47	33.4	8	7.5	25.4	Yes	1027
9	0.75	47	35.3	8	7.5	25.5	Yes	1026
10	0.73	47	34.3	8	7.5	25.5	Yes	1910
11	0.82	47	38.5	8	7.5	25.7	Yes	1534
12	0.76	47	35.7	8	7.3	23.8	Yes	1596
13	0.87	47	40.9	8	7.4	25.0	Yes	1313
14	0.87	47	40.9	8	7.3	24.1	Yes	868
15	1.00	47	47.0	7	7.5	28.1	Yes	934
16	0.98	47	46.1	7	7.5	28.0	Yes	1455
17	0.90	47	42.3	7	7.5	27.8	Yes	1504
18	0.92	47	43.2	7	7.5	27.8	Yes	1012
19	1.06	47	49.8	7	7.5	28.3	Yes	1144
20	1.00	47	47.0	7	7.4	27.1	Yes	1640
21	1.05	47	49.4	7	7.3	26.3	Yes	1341
22	1.04	47	48.9	7	7.3	26.3	Yes	1041
23	0.99	47	46.5	6	7.3	27.9	Yes	1618
24	1.06	47	49.8	6	7.3	28.2	Yes	1556
25	0.80	47	37.6	6	7.3	27.3	Yes	1442
26	1.03	47	48.4	6	7.4	29.1	Yes	1440
27	0.99	47	46.5	5	7.4	31.0	Yes	1533
28	0.88	47	41.4	5	7.3	29.5	Yes	1401
29	0.84	47	39.5	6	7.3	27.5	Yes	1076
30	0.87	47	40.9	6	7.3	27.6	Yes	1055
31	0.82	47	38.5	6	7.3	27.4	Yes	1332

<sup>3</sup> 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