

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							Month/Year: August-22	
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	0.022	0.022	0.023	0.022	0.022	0.022	0.023	
2	0.022	off	0.023	0.025	0.023	0.022	0.030	
3	0.022	0.022	off	0.022	0.022	0.022	0.028	
4	0.023	off	off	0.022	0.023	0.022	0.027	
5	0.023	0.024	off	0.023	0.023	0.022	0.028	
6	0.023	0.024	0.023	0.023	0.022	0.022	0.024	
7	0.023	off	0.025	0.023	0.022	0.022	0.026	
8	0.023	0.024	0.026	off	0.023	0.023	0.027	
9	0.024	0.027	0.025	off	0.023	0.023	0.030	
10	0.024	0.025	0.026	off	0.024	0.024	0.030	
11	0.024	0.026	0.031	off	0.040	0.039	0.061	
12	off	0.026	0.038	0.038	off	0.038	0.060	
13	off	0.029	0.032	0.028	0.031	0.027	0.032	
14	0.025	0.024	0.027	off	0.035	off	0.075	
15	off	0.024	0.028	0.024	0.024	0.024	0.051	
16	0.024	off	0.027	0.029	0.025	0.025	0.039	
17	0.030	0.028	off	0.026	0.024	0.028	0.038	
18	0.023	0.023	off	0.023	0.023	0.023	0.027	
19	0.024	off	0.024	0.023	0.024	0.023	0.028	
20	0.023	off	0.026	0.026	0.023	0.023	0.027	
21	0.034	off	0.027	0.025	0.024	0.027	0.036	
22	off	0.025	0.031	0.026	0.023	0.023	0.036	
23	0.023	off	0.024	0.036	0.023	0.023	0.037	
24	0.024	off	0.029	0.028	0.023	0.023	0.030	
25	0.024	0.024	off	0.025	0.030	0.023	0.035	
26	0.023	off	0.023	0.031	0.023	0.023	0.032	
27	0.025	off	0.026	0.027	0.023	0.023	0.027	
28	0.024	off	0.024	0.023	0.022	0.022	0.031	
29	0.023	0.029	0.025	0.023	0.022	0.026	0.029	
30	0.030	0.024	0.029	0.027	0.023	0.023	0.030	
31	0.024	0.023	0.030	0.024	0.023	0.030	0.030	

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: Mike Howard	9/1/2022
		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:	August-22	Disinfection <i>Giardia</i> 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	0.66	47	31.0	23	7.7	9.9	Yes	1677
2	0.46	47	21.6	22	7.8	10.8	Yes	1628
3	0.49	47	23.0	22	7.7	10.4	Yes	1656
4	0.66	47	31.0	22	7.7	10.6	Yes	1762
5	0.64	47	30.1	22	7.7	10.6	Yes	956
6	0.59	47	27.7	22	7.7	10.5	Yes	1554
7	0.57	47	26.8	22	7.8	10.9	Yes	1595
8	0.47	47	22.1	22	7.8	10.8	Yes	1348
9	0.69	47	32.4	22	7.8	11.1	Yes	766
10	0.70	47	32.9	20	7.8	12.7	Yes	1530
11	0.60	47	28.2	21	7.7	11.3	Yes	1504
12	0.64	47	30.1	21	7.7	11.3	Yes	1592
13	0.75	47	35.3	20	7.7	12.3	Yes	1789
14	0.66	47	31.0	20	7.7	12.2	Yes	1810
15	0.64	47	30.1	21	7.7	11.3	Yes	1696
16	0.77	47	36.2	21	7.7	11.5	Yes	1466
17	0.60	47	28.2	20	7.7	12.1	Yes	1639
18	0.55	47	25.9	20	7.7	12.0	Yes	1603
19	0.59	47	27.7	20	7.7	12.1	Yes	1581
20	0.66	47	31.0	20	7.7	12.2	Yes	1368
21	0.59	47	27.7	21	7.7	11.3	Yes	1474
22	0.66	47	31.0	21	7.7	11.4	Yes	1698
23	0.71	47	33.4	21	7.7	11.4	Yes	1557
24	0.62	47	29.1	21	7.7	11.3	Yes	1668
25	0.62	47	29.1	22	7.7	10.6	Yes	1733
26	0.72	47	33.8	22	7.7	10.7	Yes	1723
27	0.80	47	37.6	22	7.7	10.8	Yes	1809
28	0.71	47	33.4	22	7.7	10.7	Yes	1709
29	0.61	47	28.7	22	7.7	10.6	Yes	1664
30	0.68	47	32.0	22	7.7	10.6	Yes	1677
31	0.60	47	28.2	22	7.7	10.6	Yes	1595

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