

OHA - Drinking Water Program - Surface Water Quality Data Form Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems							County:	Lane
							Month/Year: July-22	
System Name:	Creswell, City of			ID#: 4100246	4 PM [NTU]	8 PM [NTU]	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	0.024	0.025	off	off	0.024	0.024	0.028	
2	0.024	off	off	0.024	0.024	0.024	0.027	
3	0.024	off	0.025	0.025	0.025	0.023	0.027	
4	0.023	0.025	0.025	0.024	0.024	0.023	0.025	
5	0.024	off	off	0.023	0.023	0.024	0.030	
6	off	off	0.024	0.024	0.024	0.024	0.052	
7	off	off	off	0.024	0.024	0.024	0.037	
8	0.024	off	0.025	0.026	0.025	0.024	0.034	
9	0.024	off	0.026	0.025	0.024	0.023	0.037	
10	0.023	0.025	off	0.023	0.023	0.022	0.027	
11	0.023	off	off	0.023	0.023	0.023	0.026	
12	0.023	off	off	0.023	0.023	0.022	0.025	
13	0.022	off	0.023	0.022	0.022	0.022	0.025	
14	0.023	0.025	off	0.023	0.023	0.022	0.027	
15	0.023	off	0.025	0.023	0.023	0.023	0.026	
16	0.023	off	0.023	0.023	0.023	0.022	0.025	
17	0.022	off	0.023	0.022	0.022	0.022	0.025	
18	0.023	0.023	0.024	0.024	0.022	0.022	0.024	
19	0.023	0.024	0.024	off	0.022	0.022	0.024	
20	0.023	0.023	off	0.023	0.022	0.022	0.026	
21	0.022	0.023	0.023	0.025	0.022	off	0.025	
22	0.022	0.022	0.022	0.022	0.023	0.022	0.023	
23	0.022	off	0.022	0.022	0.022	0.021	0.027	
24	0.022	0.023	0.023	0.023	0.023	0.021	0.023	
25	0.022	0.023	0.023	0.022	0.021	0.021	0.023	
26	0.023	off	0.023	0.022	0.021	0.021	0.034	
27	0.022	0.023	off	0.023	0.022	0.022	0.028	
28	0.022	off	0.025	0.022	0.024	0.021	0.026	
29	0.022	0.022	0.020	0.022	off	0.022	0.024	
30	0.021	0.023	0.023	0.021	0.023	0.021	0.023	
31	0.022	0.022	0.022	0.022	0.022	0.021	0.022	
OHA - Drinking Water Program - Surface Water Quality Data Form				Monthly Summary (Answer Yes or No)				
95% of daily turbidity readings <1 NTU All daily turbidity readings ≤ 5 NTU?				(Yes) / No (Yes) / No	CT's met everyday? (see (Yes) / No		All Cl2 residual at entry point (Yes) / No	
				SIGNATURE: <i>Mike Howard</i>				8/1/2022
				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.

OHA - Drinking Water Program - Surface Water Quality Data Form							WTP : WTP-B	
System Name:	Creswell, City of	ID#: 4100246		Month/Year:	July-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	0.87	47	40.9	17	7.6	14.7	Yes	1369
2	0.88	47	41.4	17	7.7	15.2	Yes	1519
3	0.82	47	38.5	17	7.7	15.1	Yes	1661
4	0.78	47	36.7	17	7.8	15.6	Yes	1674
5	0.75	47	35.3	17	7.9	16.2	Yes	1565
6	0.64	47	30.1	17	7.9	16.0	Yes	1705
7	0.60	47	28.2	18	7.8	14.3	Yes	1576
8	0.71	47	33.4	18	7.8	14.5	Yes	1449
9	0.68	47	32.0	18	7.8	14.5	Yes	1682
10	0.62	47	29.1	18	7.7	13.8	Yes	1410
11	0.62	47	29.1	18	7.8	14.4	Yes	1486
12	0.62	47	29.1	19	7.8	13.4	Yes	1098
13	0.62	47	29.1	19	7.8	13.4	Yes	1656
14	0.64	47	30.1	20	7.8	12.6	Yes	1587
15	0.64	47	30.1	20	7.8	12.6	Yes	1695
16	0.63	47	29.6	20	7.8	12.6	Yes	1611
17	0.65	47	30.6	20	7.8	12.6	Yes	1200
18	0.64	47	30.1	20	7.8	12.6	Yes	1614
19	0.44	47	20.7	18	7.9	14.6	Yes	1620
20	0.58	47	27.3	19	7.8	13.4	Yes	1688
21	0.55	47	25.9	20	7.9	12.9	Yes	1622
22	0.67	47	31.5	20	7.9	13.1	Yes	1793
23	0.66	47	31.0	20	7.9	13.1	Yes	1254
24	0.66	47	31.0	19	7.8	13.5	Yes	1441
25	0.62	47	29.1	19	7.7	12.9	Yes	1700
26	0.62	47	29.1	19	7.8	13.4	Yes	1525
27	0.52	47	24.4	20	7.8	12.4	Yes	1427
28	0.60	47	28.2	23	7.8	10.2	Yes	1708
29	0.64	47	30.1	23	7.8	10.3	Yes	1777
30	0.64	47	30.1	23	7.8	10.3	Yes	1512
31	0.64	47	30.1	22	7.8	11.0	Yes	1666

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