

**OHA - Drinking Water Program - Surface Water Quality Data Form**  
**Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems**

County:	Lane
Month/Year:	July-23

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	0.018	off	0.018	0.018	0.018	0.018	0.027		
2	0.018	0.018	0.018	0.018	0.017	0.018	0.018		
3	0.018	0.020	0.019	0.018	0.018	0.018	0.020		
4	0.018	0.018	0.018	0.018	0.017	0.018	0.018		
5	0.018	0.018	0.018	0.018	0.018	0.018	0.018		
6	0.018	0.018	0.018	0.020	0.023	0.018	0.023		
7	0.018	off	0.018	0.018	0.019	0.017	0.050		
8	0.017	0.018	0.018	0.017	0.020	0.017	0.020		
9	0.021	off	0.018	0.018	0.017	0.018	0.059		
10	0.018	0.018	0.018	0.018	0.018	0.018	0.018		
11	0.018	0.019	0.019	0.018	0.018	0.018	0.019		
12	0.018	0.018	0.018	0.018	0.019	0.018	0.019		
13	0.018	0.018	0.018	0.019	0.021	0.019	0.021		
14	0.018	0.019	0.018	0.019	0.020	0.018	0.020		
15	0.017	0.018	0.017	0.018	0.017	0.017	0.018		
16	0.017	0.017	0.017	0.018	0.017	0.017	0.018		
17	0.018	0.018	0.018	0.019	0.018	0.018	0.018		
18	0.019	0.020	0.020	0.020	0.019	0.020	0.020		
19	0.019	0.019	0.019	0.019	0.019	0.019	0.019		
20	0.019	0.020	0.019	0.020	0.022	0.020	0.022		
21	0.020	0.020	0.020	0.020	0.020	0.019	0.020		
22	0.020	0.026	0.024	0.020	0.023	0.019	0.026		
23	0.019	0.019	0.019	0.032	0.021	0.021	0.032		
24	0.021	0.021	0.021	0.021	0.021	0.021	0.021		
25	0.021	0.021	0.021	0.021	0.021	0.021	0.021		
26	0.021	0.023	0.021	0.022	0.021	0.022	0.023		
27	0.021	0.021	0.021	0.022	0.024	0.022	0.024		
28	0.022	0.022	0.021	0.022	0.024	0.021	0.024		
29	0.022	0.022	0.022	0.023	0.026	0.021	0.026		
30	0.022	off	0.021	0.021	0.020	0.020	0.044		
31	0.020	0.020	0.020	0.020	0.021	0.019	0.021		

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>	8/3/2023
		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.

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP- : WTP-B

System Name:

Creswell, City of

ID#: 4100246

Month/Year: July-23

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	0.69	47	32.4	18	7.5	12.9	Yes	1700
2	0.60	47	28.2	18	7.5	12.8	Yes	1603
3	0.50	47	23.5	18	7.4	12.2	Yes	1620
4	0.60	47	28.2	19	7.5	12.0	Yes	1434
5	0.40	47	18.8	19	7.4	11.3	Yes	1640
6	0.47	47	22.1	20	7.5	11.0	Yes	1576
7	0.48	47	22.6	20	7.5	11.1	Yes	1607
8	0.54	47	25.4	20	7.5	11.1	Yes	1572
9	0.53	47	24.9	20	7.5	11.1	Yes	1632
10	0.55	47	25.9	19	7.4	11.5	Yes	1608
11	0.48	47	22.6	19	7.4	11.4	Yes	1373
12	0.53	47	24.9	19	7.4	11.5	Yes	1308
13	0.60	47	28.2	19	7.5	12.0	Yes	1287
14	0.67	47	31.5	20	7.5	11.3	Yes	1650
15	0.60	47	28.2	21	7.4	10.1	Yes	1623
16	0.58	47	27.3	21	7.4	10.1	Yes	1429
17	0.58	47	27.3	20	7.4	10.8	Yes	1484
18	0.52	47	24.4	21	7.4	10.0	Yes	1415
19	0.59	47	27.7	21	7.4	10.1	Yes	1512
20	0.62	47	29.1	21	7.4	10.1	Yes	1275
21	0.64	47	30.1	21	7.4	10.1	Yes	1279
22	0.61	47	28.7	21	7.4	10.1	Yes	1614
23	0.60	47	28.2	21	7.4	10.1	Yes	1602
24	0.60	47	28.2	21	7.4	10.1	Yes	1426
25	0.59	47	27.7	21	7.3	9.7	Yes	1583
26	0.53	47	24.9	21	7.3	9.6	Yes	1620
27	0.62	47	29.1	20	7.4	10.8	Yes	1499
28	0.62	47	29.1	20	7.4	10.8	Yes	1587
29	0.63	47	29.6	20	7.4	10.8	Yes	1642
30	0.62	47	29.1	20	7.4	10.8	Yes	1625
31	0.75	47	35.3	20	7.4	11.0	Yes	1631

<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