

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

County:	Lane
Month/Year: <b>December-24</b>	

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	0.025	off	off	0.026	0.029	0.026	0.032
2	0.022	off	off	0.020	0.021	0.014	0.029
3	0.014	0.015	off	off	0.022	0.022	0.032
4	off	off	0.015	0.018	0.022	0.017	0.023
5	0.016	off	off	0.015	0.015	0.015	0.019
6	off	off	off	0.015	0.015	0.015	0.022
7	0.016	0.022	off	0.024	0.024	0.016	0.032
8	0.020	off	off	0.017	0.017	0.017	0.022
9	0.015	0.019	off	0.016	0.015	0.015	0.020
10	0.015	0.016	0.019	off	0.018	0.016	0.022
11	0.016	0.016	0.016	0.017	off	0.018	0.021
12	0.016	0.016	0.016	0.016	0.015	off	0.026
13	off	off	0.023	0.017	0.018	0.016	0.031
14	0.016	0.016	0.017	0.017	off	0.016	0.021
15	0.016	off	off	0.016	0.019	0.016	0.020
16	0.015	0.016	off	0.016	0.015	0.016	0.017
17	0.020	off	0.017	0.017	0.017	0.016	0.021
18	0.016	0.016	off	0.019	0.016	0.018	0.019
19	off	0.016	0.016	0.016	0.016	off	0.018
20	off	off	0.018	0.016	0.018	0.017	0.022
21	0.016	0.016	off	off	0.015	0.017	0.018
22	0.018	off	off	0.018	0.019	0.016	0.019
23	0.018	off	0.019	0.018	0.019	0.017	0.021
24	0.016	off	off	0.018	0.017	0.017	0.021
25	0.017	0.017	off	off	0.020	0.017	0.022
26	0.017	0.017	0.018	off	off	0.018	0.020
27	0.018	0.018	off	0.017	0.016	off	0.019
28	0.022	0.023	off	off	0.021	0.021	0.030
29	0.020	0.020	0.023	off	off	0.021	0.039
30	0.022	off	off	0.023	0.020	0.020	0.027
31	0.020	0.020	0.021	off	off	0.020	0.024

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>	1/3/2025
	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

Disinfection

Giardia Log

Inactiv:

0.5

System Name: Creswell, City of

ID#: 4100246

Month/Year December-24

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	0.95	47	44.7	7	7.6	29.0	Yes	803
2	0.91	47	42.8	7	7.5	27.8	Yes	1645
3	0.89	47	41.8	7	8.0	33.2	Yes	1242
4	0.90	47	42.3	7	7.9	32.1	Yes	931
5	0.91	47	42.8	7	7.7	29.9	Yes	1309
6	0.88	47	41.4	7	7.6	28.7	Yes	832
7	0.89	47	41.8	7	7.6	28.8	Yes	1317
8	0.88	47	41.4	6	7.6	30.7	Yes	1378
9	0.86	47	40.4	6	7.6	30.7	Yes	766
10	0.89	47	41.8	7	7.5	27.7	Yes	1601
11	0.89	47	41.8	7	7.7	29.8	Yes	990
12	0.90	47	42.3	7	7.7	29.8	Yes	1232
13	0.88	47	41.4	7	7.7	29.8	Yes	927
14	0.85	47	40.0	7	7.6	28.6	Yes	1566
15	0.77	47	36.2	7	7.6	28.4	Yes	1658
16	0.72	47	33.8	7	7.6	28.2	Yes	1092
17	0.69	47	32.4	8	8.1	31.5	Yes	1078
18	0.73	47	34.3	8	7.9	29.4	Yes	1236
19	0.76	47	35.7	9	7.8	26.6	Yes	1089
20	0.78	47	36.7	9	7.8	26.7	Yes	1613
21	0.84	47	39.5	9	7.7	25.9	Yes	1392
22	0.87	47	40.9	9	7.7	26.0	Yes	1245
23	0.86	47	40.4	10	7.7	24.3	Yes	1356
24	0.86	47	40.4	10	7.7	24.3	Yes	1475
25	0.77	47	36.2	10	7.7	24.0	Yes	1548
26	0.75	47	35.3	10	7.8	24.8	Yes	1472
27	0.71	47	33.4	10	7.6	23.0	Yes	1274
28	0.71	47	33.4	10	7.6	23.0	Yes	1574
29	0.77	47	36.2	10	7.6	23.2	Yes	1571
30	0.70	47	32.9	10	7.7	23.8	Yes	1472
31	0.85	47	40.0	10	7.7	24.3	Yes	1412

15.70  
14.97  
8.59  
10.21  
12.89  
12.64  
13.08  
10.62  
9.76  
14.09  
12.02  
12.46  
11.58  
11.33  
7.83  
5.65  
0.98  
4.92  
9.12  
10.00  
13.58  
14.90  
16.14  
16.14  
12.16  
10.40  
10.33  
10.33  
12.99  
9.06  
15.70

<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