

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

County:	Lane
Month/Year: November-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 ¹ [NTU]
1	0.037	0.025	0.024	.024	0.024	0.024	0.037
2	0.025	off	off	off	0.025	0.024	0.031
3	0.026	off	off	0.025	0.025	0.025	0.032
4	0.025	off	off	0.024	0.025	0.026	0.027
5	0.028	off	off	0.026	0.027	0.025	0.036
6	0.025	0.028	0.028	0.025	0.025	0.026	0.028
7	off	off	0.028	0.025	0.025	0.025	0.033
8	0.023	off	off	0.026	0.024	0.024	0.032
9	0.024	0.024	off	0.024	0.024	0.025	0.026
10	off	off	0.026	0.023	0.026	0.024	0.029
11	0.021	0.023	off	off	0.026	0.024	0.026
12	0.023	0.023	off	0.023	0.024	0.023	0.025
13	0.023	off	off	0.024	0.024	0.023	0.026
14	0.023	0.025	off	off	0.023	0.023	0.028
15	0.023	0.023	off	off	0.024	0.023	0.026
16	0.023	0.023	0.025	0.023	off	off	0.034
17	off	off	0.025	0.026	0.026	0.025	0.035
18	0.024	off	off	0.024	0.025	0.024	0.027
19	0.024	off	off	0.025	0.024	0.024	0.029
20	0.024	off	off	0.025	0.024	0.024	0.028
21	0.025	0.027	off	off	0.025	0.025	0.030
22	0.024	0.024	0.025	off	0.026	0.024	0.027
23	0.025	0.025	off	off	0.025	0.025	0.027
24	0.024	0.026	off	off	0.025	0.024	0.039
25	0.025	0.025	0.026	0.028	0.028	off	0.030
26	off	off	0.025	0.026	0.027	0.025	0.032
27	0.025	off	off	0.027	0.027	0.029	0.029
28	0.025	0.027	off	off	0.025	0.025	0.030
29	0.025	0.025	0.026	off	off	0.025	0.029
30	0.025	0.025	off	0.025	0.025	off	0.027
31	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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>		12/1/2023	
				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: November-23

Disinfection

Giardia 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	0.64	47	30.1	13	7.5	18.0	Yes	1597
2	0.64	47	30.1	13	7.5	18.0	Yes	1080
3	0.68	47	32.0	13	7.5	18.1	Yes	882
4	0.66	47	31.0	13	7.5	18.0	Yes	1213
5	0.63	47	29.6	13	7.4	17.3	Yes	763
6	0.60	47	28.2	13	7.3	16.6	Yes	1440
7	0.51	47	24.0	13	7.7	19.1	Yes	1622
8	0.51	47	24.0	13	7.8	19.8	Yes	1608
9	0.79	47	37.1	12	7.7	21.1	Yes	1407
10	0.62	47	29.1	12	7.7	20.7	Yes	1625
11	0.83	47	39.0	11	7.6	21.9	Yes	1390
12	0.95	47	44.7	11	7.6	22.2	Yes	1628
13	0.96	47	45.1	11	7.5	21.4	Yes	1275
14	0.95	47	44.7	11	7.3	20.0	Yes	1628
15	1.01	47	47.5	11	7.3	20.1	Yes	773
16	1.06	47	49.8	12	7.4	19.6	Yes	1524
17	0.99	47	46.5	12	7.4	19.4	Yes	1658
18	0.95	47	44.7	12	7.4	19.4	Yes	1675
19	0.88	47	41.4	11	7.4	20.5	Yes	1343
20	0.88	47	41.4	11	7.4	20.5	Yes	1662
21	0.95	47	44.7	10	7.4	22.1	Yes	1407
22	0.88	47	41.4	10	7.3	21.1	Yes	1333
23	0.88	47	41.4	10	7.3	21.1	Yes	1267
24	0.87	47	40.9	9	7.3	22.5	Yes	880
25	0.92	47	43.2	9	7.4	23.5	Yes	1493
26	0.88	47	41.4	9	7.4	23.4	Yes	1595
27	0.90	47	42.3	9	7.4	23.4	Yes	846
28	0.90	47	42.3	7	7.7	29.8	Yes	1596
29	0.91	47	42.8	7	7.7	29.9	Yes	1483
30	0.92	47	43.2	8	7.5	26.0	Yes	1066
31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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