

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

County:	Lane
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Month/Year: **May-24**

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	0.026	off	off	0.027	0.023	0.022	0.043
2	off	off	0.022	0.022	0.022	0.022	0.022
3	0.022	off	off	0.022	0.022	0.022	0.022
4	off	off	0.022	0.022	0.022	0.022	0.022
5	off	0.022	0.022	0.022	off	off	0.037
6	0.034	off	off	0.034	0.034	off	0.072
7	off	off	0.034	0.035	0.034	0.036	0.063
8	off	off	0.033	0.033	0.033	0.033	0.049
9	0.032	0.040	off	off	0.056	0.035	0.079
10	off	off	0.032	0.035	0.036	0.032	0.080
11	0.032	0.032	0.034	0.033	off	0.031	0.036
12	0.032	0.033	0.033	0.033	0.034	0.031	0.034
13	0.031	0.032	0.032	0.032	0.032	off	0.041
14	off	0.035	0.032	0.033	0.032	0.032	0.049
15	0.032	0.032	0.033	off	0.033	0.033	0.037
16	0.032	off	off	off	0.058	0.037	0.071
17	0.034	off	off	0.033	0.034	0.033	0.049
18	0.033	0.033	0.033	0.034	off	0.032	0.035
19	0.032	0.034	off	0.032	0.035	0.032	0.040
20	0.031	0.031	0.032	0.034	0.033	0.032	0.034
21	0.032	0.032	0.032	0.034	0.033	0.034	0.034
22	off	off	0.033	0.035	0.033	0.034	0.090
23	0.033	off	0.035	0.033	0.035	0.031	0.038
24	off	off	0.032	0.033	0.036	0.031	0.075
25	0.032	off	0.034	0.033	0.034	0.031	0.067
26	0.031	off	off	0.032	0.031	0.031	0.053
27	0.031	off	off	0.032	0.032	0.032	0.046
28	0.033	0.033	off	0.034	0.032	0.032	0.045
29	0.032	off	0.032	0.032	0.032	0.034	0.056
30	0.032	0.032	off	0.032	0.032	off	0.035
31	0.031	off	off	0.032	0.034	0.031	0.076

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>	6/1/2024
		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/Ye May-24

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	0.77	47	36.2	12	7.7	21.1	Yes	1337
2	0.84	47	39.5	11	7.7	22.7	Yes	1635
3	0.80	47	37.6	11	7.7	22.6	Yes	1591
4	0.81	47	38.1	10	7.6	23.3	Yes	1594
5	0.70	47	32.9	10	7.6	23.0	Yes	1627
6	0.74	47	34.8	10	7.6	23.1	Yes	1171
7	0.67	47	31.5	11	7.6	21.5	Yes	1542
8	0.73	47	34.3	11	7.5	20.9	Yes	1629
9	0.80	47	37.6	11	7.5	21.0	Yes	1171
10	0.87	47	40.9	11	7.5	21.2	Yes	1706
11	0.94	47	44.2	12	7.4	19.3	Yes	1390
12	0.94	47	44.2	12	7.4	19.3	Yes	1269
13	0.93	47	43.7	13	7.4	17.9	Yes	1471
14	0.83	47	39.0	13	7.5	18.4	Yes	1404
15	0.90	47	42.3	13	7.5	18.5	Yes	1527
16	0.84	47	39.5	14	7.5	17.2	Yes	1537
17	0.88	47	41.4	14	7.5	17.3	Yes	1615
18	0.87	47	40.9	14	7.4	16.6	Yes	1601
19	0.83	47	39.0	13	7.4	17.7	Yes	993
20	0.82	47	38.5	13	7.4	17.7	Yes	1633
21	0.84	47	39.5	13	7.5	18.4	Yes	1629
22	0.78	47	36.7	13	7.6	19.0	Yes	1661
23	0.80	47	37.6	13	7.5	18.3	Yes	1433
24	0.82	47	38.5	13	7.5	18.3	Yes	1178
25	0.79	47	37.1	13	7.4	17.6	Yes	1324
26	0.80	47	37.6	13	7.4	17.6	Yes	1676
27	0.74	47	34.8	13	7.4	17.5	Yes	1569
28	0.73	47	34.3	14	7.4	16.4	Yes	1526
29	0.75	47	35.3	15	7.5	15.9	Yes	1661
30	0.76	47	35.7	15	7.5	16.0	Yes	1744
31	0.79	47	37.1	15	7.5	16.0	Yes	1475

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