

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

County:	Lane
Month/Year:	February 2023

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	0.031	0.031	off	off	0.030	0.029	0.034
2	off	off	0.029	0.029	0.031	0.030	0.041
3	off	off	off	0.030	0.030	0.029	0.035
4	off	off	off	0.028	0.027	0.027	0.035
5	0.028	off	off	0.027	0.027	0.027	0.038
6	off	off	off	0.027	0.026	0.026	0.043
7	off	off	off	0.027	0.027	0.027	0.036
8	off	off	0.026	0.026	0.026	off	0.027
9	off	off	0.028	0.027	0.027	off	0.031
10	off	off	off	0.029	0.028	0.031	0.056
11	off	off	off	0.033	0.031	0.029	0.057
12	0.028	off	off	0.027	off	0.026	0.040
13	0.023	0.025	0.025	0.031	off	off	0.076
14	off	off	off	0.047	0.037	0.039	0.047
15	off	off	off	0.060	0.021	0.040	0.060
16	0.023	0.025	0.025	off	0.026	off	0.096
17	off	off	0.029	0.047	0.032	0.039	0.047
18	off	0.045	0.050	0.060	off	0.040	0.045
19	off	off	off	0.024	0.021	0.020	0.024
20	0.021	0.020	0.022	off	off	0.021	0.022
21	0.020	0.020	0.022	off	off	0.022	0.031
22	0.032	off	off	0.040	0.053	0.067	0.067
23	off	off	0.029	0.024	0.026	off	0.029
24	off	off	0.028	0.022	0.021	0.021	0.042
25	off	off	off	0.021	0.021	0.021	0.024
26	off	off	off	0.020	0.021	0.020	0.037
27	0.021	0.020	0.022	0.026	0.024	0.020	0.026
28	0.021	0.026	off	off	0.028	off	0.079
29	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X

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) (Yes) / No	All Cl2 residual at entry point (Yes) / No
All daily turbidity readings ≤ 5 NTU? (Yes) / No		
	SIGNATURE: <i>Mike Howard</i>	3/4/2023
	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: **February 2023** 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	0.88	47	41.4	5	7.6	32.9	Yes	1021
2	0.94	47	44.2	6	7.4	28.8	Yes	973
3	0.96	47	45.1	6	7.4	28.9	Yes	1392
4	0.87	47	40.9	5	7.4	30.6	Yes	1270
5	0.77	47	36.2	6	7.4	28.2	Yes	1630
6	0.90	47	42.3	6	7.4	28.7	Yes	742
7	0.69	47	32.4	7	7.8	30.2	Yes	1211
8	0.77	47	36.2	7	7.8	30.5	Yes	858
9	0.83	47	39.0	8	7.8	28.7	Yes	1554
10	0.88	47	41.4	8	7.8	28.8	Yes	1032
11	0.93	47	43.7	8	7.8	29.0	Yes	1184
12	0.92	47	43.2	8	7.8	29.0	Yes	1613
13	0.94	47	44.2	7	7.7	30.0	Yes	1299
14	0.69	47	32.4	8	8.0	30.3	Yes	1531
15	0.69	47	32.4	7	7.9	31.3	Yes	1082
16	0.80	47	37.6	7	7.9	31.7	Yes	1016
17	0.81	47	38.1	7	7.9	31.8	Yes	1308
18	0.82	47	38.5	6	7.9	34.0	Yes	1528
19	0.82	47	38.5	6	7.9	34.0	Yes	1608
20	0.84	47	39.5	9	7.9	27.8	Yes	1564
21	0.83	47	39.0	6	7.6	30.6	Yes	1519
22	0.75	47	35.3	6	7.7	31.4	Yes	1307
23	0.86	47	40.4	7	7.7	29.7	Yes	1487
24	0.87	47	40.9	7	7.7	29.7	Yes	1564
25	0.84	47	39.5	8	7.8	28.7	Yes	1515
26	0.87	47	40.9	8	7.8	28.8	Yes	1597
27	0.77	47	36.2	7	7.6	28.4	Yes	1323
28	0.77	47	36.2	7	7.7	29.4	Yes	1383
29	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X

8.46
15.39
16.26
10.33
7.96
13.64
2.23
5.71
10.33
12.51
14.69
14.26
14.20
2.10
1.12
5.88
6.32
4.50
4.50
11.66
8.45
3.86
10.71
11.15
10.76
12.07
7.83
6.79
#VALUE!
#VALUE!
#VALUE!

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

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DHS