

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

County:	Lane
Month/Year:	February-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	0.028	0.028	0.028	0.028	0.028	off	0.030	
2	off	off	off	0.029	0.029	0.029	0.034	
3	off	off	off	0.029	0.029	0.029	0.031	
4	0.029	off	off	0.029	0.030	0.029	0.030	
5	0.029	off	off	0.029	0.030	0.029	0.030	
6	off	off	0.028	0.029	0.028	0.028	0.032	
7	0.028	off	off	0.029	0.029	0.028	0.030	
8	0.028	off	off	0.028	0.028	0.029	0.029	
9	off	off	0.029	0.029	0.029	0.029	0.032	
10	0.029	off	off	0.029	0.031	0.029	0.031	
11	0.028	off	off	0.029	0.031	0.028	0.031	
12	0.028	0.029	0.029	0.029	0.029	0.028	0.029	
13	0.028	off	off	off	0.029	0.029	0.033	
14	0.029	0.029	0.029	off	off	0.029	0.033	
15	0.029	off	off	0.029	0.028	0.029	0.029	
16	off	off	off	0.031	0.030	0.030	0.034	
17	0.029	off	off	0.029	0.030	0.029	0.030	
18	0.029	off	off	0.029	0.031	0.029	0.031	
19	0.029	off	off	off	0.029	0.029	0.033	
20	0.028	0.029	off	off	0.029	0.028	0.031	
21	0.029	0.029	0.029	0.029	off	off	0.030	
22	0.028	0.028	0.028	0.028	off	off	0.029	
23	off	off	off	0.029	0.028	0.028	0.036	
24	0.029	off	off	0.030	0.030	0.029	0.033	
25	0.029	off	off	0.029	0.030	0.029	0.030	
26	0.029	off	0.029	0.029	off	0.029	0.031	
27	off	off	off	0.029	0.029	0.029	0.032	
28	0.029	off	off	0.030	0.029	0.029	0.033	
29	0.029	0.029	0.029	0.029	off	off	0.031	
30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
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 All daily turbidity readings ≤ 5 NTU?	(Yes) / No (Yes) / No	CT's met everyday? (see back) (Yes) / No
		All Cl ₂ residual at entry point (Yes) / No
	SIGNATURE: <i>Mike Howard</i>	3/1/2024
	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-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	1.08	47	50.8	9	7.4	23.9	Yes	1285
2	1.05	47	49.4	10	7.4	22.3	Yes	1180
3	1.02	47	47.9	10	7.4	22.2	Yes	1552
4	1.01	47	47.5	9	7.4	23.7	Yes	1630
5	1.02	47	47.9	9	7.5	24.6	Yes	1484
6	0.98	47	46.1	10	7.4	22.1	Yes	1643
7	1.02	47	47.9	9	7.7	26.4	Yes	1172
8	1.01	47	47.5	9	7.7	26.4	Yes	1100
9	0.95	47	44.7	9	7.6	25.3	Yes	779
10	0.97	47	45.6	9	7.6	25.4	Yes	1562
11	0.93	47	43.7	9	7.5	24.4	Yes	1506
12	0.90	47	42.3	8	7.5	26.0	Yes	901
13	0.90	47	42.3	8	7.4	25.1	Yes	784
14	0.92	47	43.2	9	7.4	23.5	Yes	1123
15	0.93	47	43.7	8	7.4	25.1	Yes	1085
16	0.84	47	39.5	8	7.4	24.9	Yes	1266
17	0.86	47	40.4	8	7.4	24.9	Yes	1604
18	0.79	47	37.1	8	7.4	24.7	Yes	1633
19	0.76	47	35.7	8	7.5	25.6	Yes	1519
20	0.79	47	37.1	8	7.3	23.9	Yes	1555
21	0.88	47	41.4	9	7.3	22.6	Yes	801
22	0.83	47	39.0	10	7.3	21.0	Yes	1148
23	0.83	47	39.0	10	7.4	21.8	Yes	1135
24	0.84	47	39.5	10	7.4	21.8	Yes	824
25	0.85	47	40.0	10	7.4	21.8	Yes	1614
26	0.84	47	39.5	9	7.4	23.3	Yes	1321
27	0.82	47	38.5	10	7.3	21.0	Yes	1440
28	0.84	47	39.5	9	7.3	22.5	Yes	816
29	0.85	47	40.0	8	7.4	24.9	Yes	1514
30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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