

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

County:	Lane
Month/Year:	May-22

System Name:	Creswell, City of		ID#: 4100246	WTP : TP -		WTP-B	Highest Reading of the day ¹ [NTU]
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	
1	0.025	off	off	0.026	0.027	0.025	0.027
2	0.025	0.025	0.027	0.028	off	off	0.030
3	0.025	0.025	0.025	0.025	off	off	0.027
4	0.027	0.028	off	off	0.027	0.027	0.031
5	off	off	off	0.026	0.026	0.025	0.027
6	0.025	off	off	0.026	0.025	0.025	0.028
7	0.027	off	off	0.026	0.025	0.025	0.029
8	0.025	0.025	off	0.025	0.025	0.025	0.026
9	off	0.025	0.025	0.025	0.025	off	0.027
10	off	0.025	0.025	0.025	0.024	0.025	0.025
11	off	off	0.025	0.025	0.024	0.025	0.028
12	off	off	0.025	0.025	0.025	off	0.025
13	0.026	off	off	0.025	0.026	0.025	0.028
14	0.025	off	off	off	0.025	0.025	0.029
15	0.025	off	off	0.024	0.024	0.024	0.027
16	0.026	off	off	0.025	0.025	0.025	0.029
17	0.025	0.027	off	off	0.025	0.025	0.029
18	0.025	0.026	off	off	0.028	0.026	0.030
19	0.025	off	off	0.025	0.025	0.025	0.028
20	off	off	off	0.026	0.026	0.025	0.031
21	0.026	off	off	0.026	0.026	0.025	0.030
22	0.025	off	off	0.026	0.025	0.025	0.031
23	off	0.025	0.025	0.025	0.025	off	0.030
24	off	off	0.025	0.026	0.025	0.025	0.030
25	0.025	0.026	off	off	0.024	0.025	0.030
26	0.025	0.025	off	0.025	0.025	0.025	0.027
27	off	off	off	0.026	0.027	0.026	0.031
28	0.025	off	off	0.025	0.028	0.024	0.029
29	0.024	0.025	off	off	0.027	0.027	0.028
30	0.024	off	off	0.025	0.024	0.024	0.037
31	0.024	0.025	off	off	0.024	0.024	0.028

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	
All daily turbidity readings ≤ 5 NTU?		(Yes) / No		All Cl2 residual at entry point	
				(Yes) / No	
				SIGNATURE: <i>Mike Howard</i>	
				6/2/2022	
				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: May-22

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	0.81	47	38.1	11	7.8	23.4	Yes	1546
2	0.93	47	43.7	11	7.8	23.7	Yes	1615
3	0.94	47	44.2	11	7.8	23.8	Yes	1261
4	0.90	47	42.3	11	7.8	23.6	Yes	800
5	0.71	47	33.4	10	7.8	24.7	Yes	1379
6	0.69	47	32.4	10	7.8	24.7	Yes	1654
7	0.74	47	34.8	10	7.7	24.0	Yes	1552
8	0.77	47	36.2	10	7.7	24.0	Yes	1668
9	0.88	47	41.4	10	7.7	24.3	Yes	1679
10	0.90	47	42.3	10	7.7	24.4	Yes	1716
11	0.92	47	43.2	10	7.6	23.6	Yes	1621
12	0.94	47	44.2	11	7.7	22.9	Yes	1281
13	0.91	47	42.8	11	7.7	22.8	Yes	1199
14	0.89	47	41.8	11	7.7	22.8	Yes	1670
15	0.84	47	39.5	11	7.7	22.7	Yes	1628
16	0.80	47	37.6	16	7.7	16.1	Yes	1545
17	0.84	47	39.5	16	7.7	16.2	Yes	796
18	0.80	47	37.6	15	7.8	17.9	Yes	812
19	0.77	47	36.2	12	7.8	21.8	Yes	837
20	0.75	47	35.3	12	7.8	21.8	Yes	1664
21	0.77	47	36.2	12	7.8	21.8	Yes	1437
22	0.72	47	33.8	12	7.8	21.7	Yes	1547
23	0.75	47	35.3	12	7.7	21.0	Yes	968
24	0.74	47	34.8	12	7.8	21.7	Yes	1336
25	0.70	47	32.9	16	7.8	16.6	Yes	1649
26	0.62	47	29.1	15	7.8	17.5	Yes	1661
27	0.58	47	27.3	15	7.8	17.5	Yes	1605
28	0.64	47	30.1	14	7.8	18.8	Yes	891
29	0.63	47	29.6	14	7.8	18.8	Yes	1678
30	0.61	47	28.7	14	7.8	18.7	Yes	811
31	0.65	47	30.6	16	7.8	16.5	Yes	1236

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