

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

County:	Lane
Month/Year:	September-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	off	0.024	0.024	0.024	0.025	0.023	0.035	
2	off	0.032	0.024	0.024	0.024	0.025	0.034	
3	0.030	0.025	0.024	0.024	0.024	off	0.035	
4	0.026	off	0.024	0.024	0.024	0.023	0.035	
5	0.023	0.025	0.026	0.023	0.023	0.023	0.026	
6	0.025	off	0.024	0.024	0.023	0.017	0.035	
7	0.022	off	0.018	0.018	0.018	0.018	0.025	
8	0.023	off	0.018	0.018	0.017	0.017	0.026	
9	0.021	off	0.017	0.017	0.018	0.022	0.027	
10	off	off	0.024	0.023	0.024	0.023	0.038	
11	off	off	0.023	0.023	0.024	0.031	0.042	
12	off	0.024	0.026	0.025	0.032	0.031	0.031	
13	off	off	0.033	0.024	0.023	0.023	0.054	
14	0.024	off	0.029	0.022	0.024	0.023	0.033	
15	0.024	off	0.024	0.023	0.022	0.019	0.038	
16	0.017	off	0.018	0.017	0.017	0.016	0.022	
17	0.018	off	0.019	0.017	0.017	0.016	0.023	
18	0.019	off	0.018	0.017	0.017	0.016	0.025	
19	0.020	off	0.022	0.017	0.017	0.020	0.036	
20	off	0.026	0.019	0.019	0.020	0.018	0.032	
21	off	0.027	0.018	0.019	0.019	0.018	0.032	
22	0.026	off	0.019	0.020	0.018	0.018	0.038	
23	0.020	off	0.023	0.019	0.019	0.018	0.042	
24	0.019	off	0.021	0.019	0.019	0.018	0.040	
25	0.019	off	0.024	0.019	0.019	0.019	0.037	
26	off	off	0.022	0.020	0.020	0.019	0.024	
27	off	off	0.019	0.020	0.020	0.020	0.027	
28	off	off	0.020	0.025	0.024	0.021	0.032	
29	0.020	off	0.022	0.022	0.022	0.021	0.044	
30	0.021	off	0.024	0.021	0.021	0.031	0.031	
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) (Yes) / No	All Cl2 residual at entry point (Yes) / No	
All daily turbidity readings ≤ 5 NTU? (Yes) / No			
SIGNATURE: <i>Mike Howard</i>		10/3/02024	
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

Disinfection
Giardia Log
Inactiv: 0.5

System Name: Creswell, City of

ID#: 4100246

Month/Year: September-24

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	0.75	47	35.3	19	7.4	11.7	Yes	1605
2	0.74	47	34.8	18	7.5	13.0	Yes	2085
3	0.78	47	36.7	19	7.6	12.7	Yes	1644
4	0.66	47	31.0	19	7.6	12.5	Yes	1731
5	0.77	47	36.2	19	7.6	12.7	Yes	1862
6	0.66	47	31.0	18	7.5	12.9	Yes	1623
7	0.75	47	35.3	19	7.5	12.2	Yes	1644
8	0.72	47	33.8	19	7.5	12.2	Yes	1614
9	0.65	47	30.6	20	7.8	12.6	Yes	1649
10	0.65	47	30.6	20	7.7	12.1	Yes	1662
11	0.64	47	30.1	20	7.6	11.7	Yes	1651
12	0.65	47	30.6	19	7.6	12.5	Yes	1795
13	0.62	47	29.1	19	7.5	12.0	Yes	1632
14	0.70	47	32.9	18	7.5	13.0	Yes	1650
15	0.76	47	35.7	18	7.5	13.1	Yes	1621
16	0.80	47	37.6	18	7.5	13.1	Yes	1658
17	0.79	47	37.1	17	7.5	14.0	Yes	1624
18	0.83	47	39.0	17	7.4	13.6	Yes	1634
19	0.82	47	38.5	17	7.4	13.5	Yes	1739
20	0.91	47	42.8	17	7.4	13.7	Yes	1643
21	0.92	47	43.2	16	7.5	15.2	Yes	1624
22	0.90	47	42.3	16	7.5	15.2	Yes	1644
23	0.82	47	38.5	17	7.4	13.5	Yes	1637
24	0.82	47	38.5	17	7.4	13.5	Yes	1693
25	0.81	47	38.1	18	7.4	12.6	Yes	1612
26	0.91	47	42.8	18	7.4	12.8	Yes	1638
27	0.84	47	39.5	17	7.5	14.1	Yes	1695
28	0.83	47	39.0	17	7.5	14.1	Yes	1609
29	0.83	47	39.0	17	7.5	14.1	Yes	1649
30	0.82	47	38.5	18	7.5	13.1	Yes	1603
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