

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

County:	Lane
Month/Year: June-23	

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	0.018	0.018	0.019	0.020	0.020	0.020	0.020	
2	0.019	off	off	0.018	0.024	off	0.053	
3	0.017	0.017	0.017	0.018	0.018	0.018	0.018	
4	0.018	off	off	0.018	0.018	0.018	0.036	
5	0.018	off	off	0.018	0.018	0.018	0.023	
6	0.018	0.018	off	0.018	0.018	0.018	0.021	
7	0.018	0.019	0.019	0.019	0.019	0.018	0.019	
8	0.019	off	0.023	0.019	0.020	0.019	0.035	
9	0.018	off	off	0.017	0.018	0.017	0.099	
10	0.017	off	off	0.017	0.016	0.017	0.039	
11	0.017	off	off	0.018	0.017	0.018	0.039	
12	0.018	0.019	0.019	0.019	0.018	off	0.027	
13	0.019	0.019	0.019	0.019	0.019	0.018	0.019	
14	0.018	off	off	0.018	0.018	0.018	0.022	
15	0.018	0.018	0.018	0.019	0.020	0.018	0.020	
16	off	off	0.018	0.018	0.018	0.018	0.090	
17	0.018	0.019	off	0.018	0.018	0.018	0.027	
18	0.018	off	0.018	0.018	0.018	0.018	0.038	
19	0.018	off	0.018	0.020	0.020	0.020	0.038	
20	off	off	0.018	0.018	0.018	0.020	0.036	
21	off	off	0.018	0.018	0.018	0.018	0.037	
22	0.018	off	0.020	0.019	0.019	0.019	0.027	
23	0.019	off	off	0.018	0.020	0.016	0.060	
24	0.018	off	0.018	0.018	0.018	0.018	0.031	
25	0.018	off	0.022	0.018	0.019	0.017	0.026	
26	0.017	0.017	0.018	0.017	0.017	off	0.022	
27	off	0.017	0.017	0.017	0.017	0.017	0.021	
28	0.018	0.018	0.018	0.017	0.017	0.017	0.018	
29	0.018	0.018	0.018	0.019	0.019	0.019	0.019	
30	0.018	0.019	0.018	0.018	0.018	0.017	0.019	
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)	All Cl2 residual at entry point
All daily turbidity readings ≤ 5 NTU?	(Yes) / No	(Yes) / No	(Yes) / No
		SIGNATURE: <i>Mike Howard</i>	7/1/2023
		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.

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WTP- : WTP-B

System Name: **Creswell, City of** ID#: **4100246** Month/Year: **June-23** 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	0.68	47	32.0	16	7.7	15.9	Yes	1728	16.04
2	0.60	47	28.2	16	7.7	15.8	Yes	1475	12.42
3	0.63	47	29.6	16	7.7	15.8	Yes	1623	13.78
4	0.62	47	29.1	16	7.7	15.8	Yes	1563	13.32
5	0.60	47	28.2	17	7.7	14.8	Yes	1625	13.44
6	0.58	47	27.3	17	7.6	14.2	Yes	1623	13.07
7	0.51	47	24.0	17	7.6	14.1	Yes	1662	9.89
8	0.62	47	29.1	17	7.6	14.3	Yes	1887	14.88
9	0.80	47	37.6	17	7.6	14.6	Yes	1514	23.05
10	0.77	47	36.2	17	7.6	14.5	Yes	1616	21.69
11	0.74	47	34.8	18	7.6	13.5	Yes	1003	21.26
12	0.69	47	32.4	18	7.6	13.4	Yes	1639	18.99
13	0.68	47	32.0	18	7.6	13.4	Yes	1577	18.54
14	0.69	47	32.4	18	7.6	13.4	Yes	1562	18.99
15	0.70	47	32.9	17	7.6	14.4	Yes	1918	18.51
16	0.66	47	31.0	17	7.6	14.3	Yes	1623	16.70
17	0.60	47	28.2	17	7.6	14.2	Yes	1662	13.98
18	0.60	47	28.2	16	7.6	15.2	Yes	1496	12.99
19	0.60	47	28.2	17	7.5	13.7	Yes	966	14.50
20	0.62	47	29.1	17	7.8	15.4	Yes	1199	13.79
21	0.55	47	25.9	15	7.7	16.8	Yes	1434	9.08
22	0.54	47	25.4	16	7.7	15.7	Yes	1078	9.71
23	0.62	47	29.1	16	7.7	15.8	Yes	1785	13.32
24	0.64	47	30.1	16	7.7	15.9	Yes	1634	14.23
25	0.67	47	31.5	17	7.7	14.9	Yes	1058	16.61
26	0.68	47	32.0	17	7.4	13.3	Yes	1360	18.63
27	0.68	47	32.0	17	7.4	13.3	Yes	1483	18.63
28	0.68	47	32.0	17	7.3	12.8	Yes	1621	19.12
29	0.73	47	34.3	18	7.4	12.5	Yes	1862	21.78
30	0.73	47	34.3	18	7.4	12.5	Yes	1589	21.78
31	x	x	x	x	x	x	x	x	#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