

OHA - Drinking Water Program - Surface Water Quality Data Form							County:	Lane
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems							Month/Year:	September-22
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 <sup>1</sup> [NTU]	
1	0.023	off	0.025	0.023	0.023	0.022	0.025	
2	0.023	off	off	0.022	0.022	0.022	0.027	
3	0.025	off	0.023	0.024	0.022	0.024	0.032	
4	off	0.024	0.024	0.023	0.023	0.027	0.039	
5	0.025	0.023	0.024	off	0.026	off	0.034	
6	off	off	0.026	0.026	0.025	0.027	0.034	
7	off	off	0.025	0.026	0.025	0.024	0.031	
8	off	0.029	0.029	0.025	0.025	off	0.031	
9	off	0.029	0.026	0.027	0.025	0.026	0.031	
10	off	0.027	0.027	0.026	0.025	off	0.031	
11	off	0.026	0.027	0.026	0.027	off	0.032	
12	off	0.028	0.027	0.028	0.026	0.026	0.051	
13	off	off	0.026	0.028	0.026	0.026	0.040	
14	0.025	off	off	0.026	0.026	0.025	0.032	
15	0.025	0.025	off	0.026	0.025	0.026	0.027	
16	off	off	0.025	0.027	0.024	0.024	0.029	
17	0.024	0.025	0.025	off	0.024	0.025	0.028	
18	off	off	0.025	0.026	0.026	0.024	0.025	
19	0.025	0.024	0.025	off	0.024	0.024	0.027	
20	0.024	off	0.026	0.024	0.024	0.024	0.028	
21	0.024	off	0.026	0.024	off	0.026	0.028	
22	0.023	off	off	0.025	0.023	0.023	0.027	
23	off	off	0.026	0.028	0.024	0.024	0.028	
24	off	off	0.027	0.025	0.023	0.023	0.030	
25	off	off	0.025	0.035	0.024	0.024	0.035	
26	off	off	0.025	off	0.024	0.024	0.035	
27	0.025	off	0.027	0.028	0.024	0.025	0.036	
28	0.025	off	0.028	0.031	0.028	0.024	0.038	
29	0.025	off	0.027	0.028	0.025	off	0.036	
30	off	off	0.025	off	0.026	0.024	0.036	
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>	10/1/2022
		PHONE #: (541 ) 895-2531 Cell (541) 736-6015	CERT #: T-5028

<sup>1</sup> 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. <sup>2</sup> Filtered systems only.

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OHA - Drinking Water Program - Surface Water Quality Data Form							WTP- : WTP-B	
System Name:	Creswell, City of		ID#: 4100246	Month/Year:	September-22		Disinfection <i>Giardia</i> Log Inactiv:	0.5
Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.84	47	39.5	21	7.8	12.0	Yes	1781
2	0.61	47	28.7	21	7.8	11.7	Yes	1801
3	0.65	47	30.6	21	7.8	11.8	Yes	1767
4	0.64	47	30.1	21	7.8	11.8	Yes	1799
5	0.73	47	34.3	22	7.7	10.7	Yes	1650
6	0.64	47	30.1	21	7.7	11.3	Yes	1686
7	0.71	47	33.4	21	7.7	11.4	Yes	1640
8	0.65	47	30.6	19	7.6	12.5	Yes	1654
9	0.64	47	30.1	19	7.6	12.5	Yes	1662
10	0.58	47	27.3	19	7.6	12.4	Yes	1666
11	0.66	47	31.0	19	7.6	12.5	Yes	1478
12	0.67	47	31.5	19	7.6	12.5	Yes	1672
13	0.60	47	28.2	19	7.6	12.4	Yes	1649
14	0.71	47	33.4	18	7.7	14.0	Yes	1404
15	0.64	47	30.1	17	7.6	14.3	Yes	1349
16	0.64	47	30.1	17	7.6	14.3	Yes	778
17	0.74	47	34.8	17	7.6	14.5	Yes	1651
18	0.65	47	30.6	17	7.6	14.3	Yes	786
19	0.75	47	35.3	16	7.6	15.5	Yes	1667
20	0.82	47	38.5	16	7.6	15.6	Yes	1285
21	0.74	47	34.8	16	7.5	14.9	Yes	1603
22	0.65	47	30.6	17	7.7	14.8	Yes	1199
23	0.68	47	32.0	17	7.7	14.9	Yes	1788
24	0.65	47	30.6	16	7.7	15.9	Yes	1532
25	0.91	47	42.8	16	7.7	16.3	Yes	1764
26	0.90	47	42.3	16	7.7	16.3	Yes	1701
27	0.76	47	35.7	16	7.7	16.1	Yes	1610
28	0.73	47	34.3	16	7.7	16.0	Yes	1552
29	0.76	47	35.7	17	7.7	15.0	Yes	1336
30	0.65	47	30.6	17	7.7	14.8	Yes	1311
31	x	x	x	x	x	x	x	x

27.43  
16.94  
18.76  
18.31  
23.60  
18.74  
21.94  
18.04  
17.58  
14.85  
18.49  
18.95  
15.76  
19.39  
15.79  
15.79  
20.33  
16.25  
19.78  
22.95  
19.89  
15.70  
17.06  
14.68  
26.42  
25.97  
19.65  
18.29  
20.69  
15.70

#VALUE!