

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

County:	Lane
Month/Year: October-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	0.023	off	0.020	0.021	0.020	0.020	0.030	
2	0.019	off	off	0.025	0.024	0.024	0.034	
3	0.027	off	0.026	0.024	0.024	0.024	0.037	
4	0.022	off	0.018	0.019	0.019	0.019	0.031	
5	0.022	off	0.026	0.027	0.027	0.027	0.031	
6	off	off	0.026	0.026	0.020	0.020	0.043	
7	0.018	off	0.018	0.015	0.015	0.014	0.025	
8	0.016	off	0.017	0.017	0.015	0.015	0.025	
9	0.013	0.018	off	0.016	0.016	0.016	0.023	
10	0.017	0.022	0.021	off	0.020	0.016	0.045	
11	0.020	0.021	0.014	0.015	0.015	0.015	0.021	
12	0.015	0.015	0.014	0.014	0.015	0.016	0.016	
13	0.015	0.015	0.016	0.014	0.020	off	0.027	
14	off	off	0.030	0.016	0.016	0.016	0.036	
15	0.014	off	0.014	0.014	0.016	0.014	0.018	
16	0.016	0.019	off	0.014	0.014	0.014	0.020	
17	0.014	0.019	off	0.015	0.020	0.024	0.044	
18	off	0.014	0.014	0.014	0.014	0.015	0.028	
19	0.015	0.019	off	0.018	0.016	0.017	0.025	
20	0.022	off	off	0.023	0.023	0.023	0.035	
21	0.023	0.023	off	off	0.023	0.030	0.030	
22	off	off	0.023	0.023	0.023	0.023	0.052	
23	0.022	0.022	off	off	0.024	0.023	0.044	
24	0.023	0.023	0.029	0.023	off	off	0.045	
25	off	off	0.025	0.025	0.025	0.024	0.065	
26	0.024	off	off	0.025	0.024	0.024	0.038	
27	0.023	0.025	off	0.024	0.025	0.023	0.035	
28	0.023	off	0.026	0.024	0.023	0.023	0.038	
29	0.023	off	off	0.032	0.024	0.024	0.047	
30	0.022	0.024	0.024	0.025	0.029	off	0.037	
31	0.024	0.024	0.025	0.025	off	off	0.037	

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 Cl2 residual at entry point
All daily turbidity readings ≤ 5 NTU?	(Yes) / No	(Yes) / No	(Yes) / No
		SIGNATURE: <i>Mike Howard</i>	
		11/1/2024	
		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 **October-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	0.78	47	36.7	19	7.4	11.8	Yes	1461
2	0.73	47	34.3	18	7.4	12.5	Yes	1496
3	0.82	47	38.5	17	7.5	14.1	Yes	1863
4	0.84	47	39.5	17	7.5	14.1	Yes	1312
5	0.84	47	39.5	16	7.5	15.1	Yes	1634
6	0.85	47	40.0	16	7.5	15.1	Yes	1643
7	0.77	47	36.2	16	7.5	14.9	Yes	1558
8	0.77	47	36.2	16	7.5	14.9	Yes	1650
9	0.76	47	35.7	16	7.5	14.9	Yes	1360
10	0.78	47	36.7	16	7.5	15.0	Yes	1461
11	0.84	47	39.5	15	7.5	16.1	Yes	1628
12	0.86	47	40.4	15	7.5	16.1	Yes	1536
13	0.85	47	40.0	16	7.5	15.1	Yes	969
14	0.86	47	40.4	16	7.5	15.1	Yes	1629
15	0.89	47	41.8	16	7.4	14.6	Yes	781
16	0.88	47	41.4	16	7.4	14.6	Yes	1356
17	0.97	47	45.6	17	7.3	13.3	Yes	1176
18	0.84	47	39.5	17	7.4	13.6	Yes	1435
19	0.76	47	35.7	17	7.5	14.0	Yes	1439
20	0.73	47	34.3	17	7.5	13.9	Yes	1630
21	0.67	47	31.5	17	7.5	13.8	Yes	1562
22	0.64	47	30.1	17	7.4	13.3	Yes	1590
23	0.73	47	34.3	16	7.4	14.3	Yes	1366
24	0.80	47	37.6	16	7.4	14.4	Yes	1008
25	0.74	47	34.8	16	7.4	14.3	Yes	1032
26	0.76	47	35.7	16	7.4	14.4	Yes	1619
27	0.77	47	36.2	16	7.5	14.9	Yes	1363
28	0.73	47	34.3	16	7.5	14.9	Yes	1574
29	0.75	47	35.3	15	7.5	15.9	Yes	1137
30	0.77	47	36.2	15	7.5	16.0	Yes	1548
31	0.85	47	40.0	15	7.5	16.1	Yes	1603

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