

OHA - Drinking Water Program - Surface Water Quality Data Form							County:	Lane
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems							Month/Year:	July-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	0.018	0.018	0.018	0.018	0.018	0.018	0.019	
2	0.018	0.018	0.018	0.019	0.019	0.018	0.019	
3	0.018	0.018	0.018	0.018	0.019	0.019	0.019	
4	0.018	0.018	0.018	0.018	0.018	0.018	0.018	
5	0.019	0.016	0.018	0.018	0.016	0.017	0.019	
6	0.016	0.017	0.017	0.017	0.017	0.017	0.017	
7	0.017	off	off	0.018	0.017	0.018	0.048	
8	0.018	0.018	0.017	0.018	0.017	0.017	0.018	
9	0.017	0.018	0.018	0.018	0.018	0.018	0.018	
10	0.018	0.018	0.018	0.018	0.019	0.018	0.019	
11	0.018	off	0.018	0.018	0.018	0.017	0.019	
12	0.017	0.017	0.017	0.018	0.018	0.017	0.018	
13	0.017	off	0.017	0.018	0.018	0.017	0.021	
14	0.017	off	0.017	0.018	0.018	0.018	0.020	
15	0.018	0.018	0.018	0.018	0.018	0.017	0.018	
16	0.018	0.018	0.018	0.018	0.018	0.018	0.018	
17	0.017	0.018	0.017	0.018	0.018	0.018	0.018	
18	0.018	off	0.018	0.019	0.018	0.018	0.038	
19	0.017	0.018	0.018	0.018	0.019	off	0.029	
20	0.017	0.017	0.017	0.018	0.018	off	0.028	
21	0.017	0.017	0.017	0.018	0.017	off	0.027	
22	0.017	0.017	0.017	0.017	0.017	0.022	0.022	
23	0.017	0.017	0.017	0.017	0.017	0.021	0.021	
24	off	0.019	0.017	0.017	0.018	0.017	0.028	
25	0.016	0.017	0.018	0.017	0.017	0.016	0.018	
26	0.016	0.016	0.017	0.017	0.018	0.017	0.018	
27	0.016	off	0.016	0.016	0.016	0.016	0.022	
28	0.016	off	0.016	0.016	0.016	0.016	0.025	
29	0.016	off	0.016	0.016	0.016	0.017	0.022	
30	0.019	off	0.016	0.018	0.018	0.018	0.024	
31	0.017	off	0.018	0.018	0.018	0.018	0.024	

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>	
		8/1/2024	
		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.

PAGE 1 of 2

OHA - Drinking Water Program - Surface Water Quality Data Form							WTP- : WTP-B	
System Name: Creswell, City of		ID#: 4100246		Month/Year: July-24		Disinfection <i>Giardia</i> 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	0.90	47	42.3	18	7.5	13.3	Yes	1524
2	0.86	47	40.4	19	7.4	11.9	Yes	1493
3	0.84	47	39.5	19	7.4	11.9	Yes	1491
4	0.82	47	38.5	19	7.5	12.3	Yes	1445
5	0.80	47	37.6	20	7.5	11.5	Yes	1646
6	0.78	47	36.7	20	7.5	11.4	Yes	1640
7	0.58	47	27.3	21	7.5	10.4	Yes	1672
8	0.84	47	39.5	21	7.5	10.8	Yes	1624
9	0.78	47	36.7	22	7.6	10.4	Yes	1657
10	0.77	47	36.2	22	7.5	10.0	Yes	1657
11	0.82	47	38.5	22	7.5	10.0	Yes	1593
12	0.82	47	38.5	22	7.5	10.0	Yes	1651
13	0.83	47	39.0	22	7.5	10.1	Yes	1727
14	0.84	47	39.5	22	7.4	9.7	Yes	1536
15	0.89	47	41.8	22	7.4	9.7	Yes	1632
16	0.87	47	40.9	22	7.5	10.1	Yes	1625
17	0.86	47	40.4	22	7.4	9.7	Yes	1658
18	0.90	47	42.3	22	7.4	9.8	Yes	1603
19	0.94	47	44.2	22	7.4	9.8	Yes	1629
20	0.95	47	44.7	22	7.4	9.8	Yes	1667
21	0.97	47	45.6	21	7.4	10.5	Yes	1978
22	0.96	47	45.1	21	7.4	10.5	Yes	1650
23	0.95	47	44.7	21	7.5	10.9	Yes	1665
24	0.85	47	40.0	21	7.4	10.4	Yes	1657
25	0.89	47	41.8	21	7.4	10.4	Yes	1525
26	0.92	47	43.2	21	7.4	10.5	Yes	1661
27	0.88	47	41.4	21	7.5	10.8	Yes	1616
28	0.84	47	39.5	21	7.4	10.4	Yes	1630
29	0.83	47	39.0	20	7.4	11.1	Yes	1641
30	0.80	47	37.6	20	7.5	11.5	Yes	1606
31	0.75	47	35.3	20	7.5	11.4	Yes	1663

29.04
28.53
27.61
26.25
26.14
25.22
16.81
28.71
26.28
26.21
28.50
28.50
28.96
29.79
32.08
30.79
30.70
32.54
34.37
34.83
35.06
34.60
33.75
29.57
31.40
32.77
30.54
29.11
27.93
26.14
23.85

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