

OHA - Drinking Water Program - Surface Water Quality Data Form							County:	Lane		
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems							Month/Year:	April-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	0.031	off	off	0.031	0.031	0.030	0.036			
2	0.030	0.030	off	off	0.030	0.030	0.036			
3	0.030	0.030	0.030	off	off	0.030	0.035			
4	0.030	0.030	off	0.030	0.030	off	0.032			
5	off	off	off	0.031	0.031	0.030	0.039			
6	0.030	off	off	0.030	0.030	0.030	0.032			
7	off	off	off	0.030	0.031	0.030	0.037			
8	0.030	0.030	0.033	off	0.030	off	0.039			
9	0.029	0.033	off	off	0.033	0.029	0.045			
10	0.030	0.030	0.030	0.030	off	off	0.036			
11	0.029	0.029	0.030	off	off	0.029	0.035			
12	0.030	0.030	off	0.030	0.030	off	0.033			
13	off	off	off	0.030	0.031	0.030	0.044			
14	0.030	0.029	off	0.029	0.030	0.029	0.033			
15	0.032	off	off	0.030	0.031	0.030	0.039			
16	0.029	0.032	off	off	0.029	0.029	0.039			
17	0.029	0.030	off	off	0.029	0.029	0.035			
18	0.029	off	off	0.029	0.029	off	0.032			
19	off	off	off	0.029	0.030	0.029	0.042			
20	0.029	off	off	0.029	0.030	0.029	0.031			
21	off	off	0.029	0.029	0.030	0.028	0.038			
22	0.028	off	off	0.028	0.028	0.028	0.036			
23	0.027	0.028	off	off	0.028	0.027	0.034			
24	0.027	0.027	0.027	off	off	0.027	0.037			
25	0.027	0.027	off	0.027	0.027	off	0.034			
26	off	off	off	0.027	0.027	0.027	0.048			
27	0.026	off	off	0.027	0.027	0.026	0.042			
28	0.027	off	off	0.027	0.028	0.027	0.039			
29	0.026	off	0.027	0.026	0.026	0.027	0.033			
30	off	off	0.026	0.026	0.025	0.026	0.036			
31	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
OHA - Drinking Water Program - Surface Water Quality Data				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>				5/2/2024		
				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.										
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: April-24		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	0.79	47	37.1	7	7.5	27.4	Yes	1129
2	0.79	47	37.1	10	7.5	22.4	Yes	1600
3	0.78	47	36.7	11	7.5	21.0	Yes	1632
4	0.77	47	36.2	10	7.5	22.4	Yes	1637
5	0.77	47	36.2	9	7.5	23.9	Yes	1250
6	0.82	47	38.5	9	7.5	24.1	Yes	1561
7	0.75	47	35.3	9	7.5	23.9	Yes	1616
8	0.76	47	35.7	9	7.5	23.9	Yes	1361
9	0.83	47	39.0	10	7.7	24.2	Yes	1619
10	0.93	47	43.7	11	7.6	22.1	Yes	1613
11	0.85	47	40.0	11	7.6	21.9	Yes	1592
12	0.86	47	40.4	10	7.6	23.4	Yes	1564
13	0.83	47	39.0	9	7.6	25.0	Yes	1571
14	0.87	47	40.9	9	7.5	24.2	Yes	1608
15	0.85	47	40.0	9	7.5	24.1	Yes	1444
16	0.85	47	40.0	10	7.4	21.8	Yes	1603
17	0.91	47	42.8	11	7.5	21.3	Yes	1497
18	0.85	47	40.0	10	7.5	22.6	Yes	1363
19	0.84	47	39.5	10	7.5	22.6	Yes	1621
20	0.85	47	40.0	10	7.5	22.6	Yes	1481
21	0.83	47	39.0	9	7.5	24.1	Yes	1570
22	0.80	47	37.6	9	7.5	24.0	Yes	1615
23	0.80	47	37.6	10	7.6	23.3	Yes	1626
24	0.76	47	35.7	10	7.6	23.2	Yes	1545
25	0.78	47	36.7	10	7.6	23.2	Yes	1578
26	0.75	47	35.3	10	7.5	22.3	Yes	1602
27	0.74	47	34.8	9	7.4	23.0	Yes	1607
28	0.72	47	33.8	9	7.4	23.0	Yes	1573
29	0.70	47	32.9	9	7.4	22.9	Yes	1630
30	0.70	47	32.9	12	7.6	20.2	Yes	1386
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