

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

County:	Lane
Month/Year:	September-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	off	off	0.023	0.024	0.024	0.023	0.034	
2	off	off	0.023	0.023	0.025	0.023	0.027	
3	0.026	off	0.023	0.023	0.023	0.023	0.029	
4	0.026	off	0.023	0.023	0.023	0.023	0.028	
5	0.023	off	0.024	0.023	0.023	0.023	0.029	
6	0.023	off	0.023	0.023	0.023	0.023	0.027	
7	0.022	off	0.022	0.024	0.027	0.022	0.027	
8	off	off	0.023	0.024	0.023	0.023	0.038	
9	off	off	0.023	0.023	0.023	0.023	0.029	
10	0.023	off	off	0.024	0.023	0.023	0.026	
11	0.023	0.023	off	0.025	0.024	0.024	0.028	
12	0.024	off	off	0.026	0.025	0.025	0.027	
13	0.025	off	0.026	0.026	0.025	0.025	0.028	
14	0.025	0.026	0.027	off	off	0.025	0.031	
15	0.025	off	0.027	0.026	0.027	0.026	0.027	
16	0.025	0.025	0.025	0.026	0.025	0.025	0.026	
17	0.025	0.025	0.025	0.025	0.025	0.025	0.025	
18	0.024	0.024	0.024	0.025	0.024	0.024	0.025	
19	0.024	0.024	0.025	0.024	0.024	0.024	0.025	
20	0.024	0.023	0.023	0.024	0.024	0.023	0.024	
21	0.023	0.023	0.026	0.031	off	off	0.042	
22	off	off	0.024	0.024	0.024	0.024	0.038	
23	0.023	off	off	0.024	0.025	0.023	0.039	
24	0.024	0.024	0.024	0.024	0.024	0.023	0.024	
25	off	off	0.025	0.024	0.023	0.023	0.032	
26	off	off	0.023	0.023	0.023	0.023	0.034	
27	0.023	off	off	0.029	0.023	0.023	0.042	
28	0.023	0.024	0.024	0.027	off	off	0.047	
29	off	off	0.024	0.024	0.024	0.024	0.040	
30	0.023	0.023	off	0.023	0.025	0.023	0.042	
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 All daily turbidity readings ≤ 5 NTU?	(Yes) / No (Yes) / No	CT's met everyday? (see back) All Cl2 residual at entry point (Yes) / No
SIGNATURE: <i>Mike Howard</i>		10/1/2023
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.

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP: WTP-B

System Name:

Creswell, City of

ID#: 4100246

Month/Year: September-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	0.75	47	35.3	20	7.5	11.4	Yes	1568
2	0.65	47	30.6	19	7.5	12.1	Yes	1591
3	0.57	47	26.8	19	7.5	11.9	Yes	1356
4	0.56	47	26.3	20	7.4	10.7	Yes	1350
5	0.64	47	30.1	19	7.5	12.0	Yes	1562
6	0.64	47	30.1	19	7.5	12.0	Yes	1664
7	0.68	47	32.0	19	7.5	12.1	Yes	1271
8	0.65	47	30.6	19	7.5	12.1	Yes	1649
9	0.68	47	32.0	19	7.5	12.1	Yes	1623
10	0.61	47	28.7	19	7.5	12.0	Yes	1666
11	0.61	47	28.7	19	7.5	12.0	Yes	1640
12	0.61	47	28.7	19	7.5	12.0	Yes	1611
13	0.60	47	28.2	19	7.4	11.5	Yes	1664
14	0.68	47	32.0	18	7.4	12.5	Yes	1482
15	0.69	47	32.4	18	7.4	12.5	Yes	1166
16	0.73	47	34.3	19	7.5	12.2	Yes	1362
17	0.75	47	35.3	19	7.5	12.2	Yes	1363
18	0.74	47	34.8	19	7.4	11.7	Yes	1270
19	0.67	47	31.5	18	7.3	12.0	Yes	1363
20	0.76	47	35.7	18	7.3	12.1	Yes	1287
21	0.80	47	37.6	18	7.4	12.6	Yes	1142
22	0.69	47	32.4	18	7.4	12.5	Yes	1314
23	0.72	47	33.8	18	7.4	12.5	Yes	1539
24	0.74	47	34.8	18	7.4	12.5	Yes	1566
25	0.71	47	33.4	18	7.4	12.5	Yes	1467
26	0.64	47	30.1	17	7.4	13.3	Yes	1300
27	0.52	47	24.4	16	7.4	14.0	Yes	1092
28	0.73	47	34.3	17	7.4	13.4	Yes	1162
29	0.50	47	23.5	17	7.4	13.1	Yes	1331
30	0.47	47	22.1	16	7.4	13.9	Yes	1075
31	x	x	x	x	x	x	x	x

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