

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

County:	Lane
Month/Year:	January-24

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	0.026	0.026	off	off	0.026	0.026	0.028
2	0.026	0.026	off	0.026	0.028	0.026	0.029
3	off	off	off	0.027	0.026	0.026	0.030
4	0.026	0.026	off	0.026	0.026	0.026	0.027
5	0.028	off	off	0.027	0.028	0.027	0.030
6	0.027	off	off	0.027	0.027	0.027	0.028
7	off	off	0.029	0.027	0.027	0.027	0.029
8	0.027	off	off	0.027	0.029	0.027	0.029
9	0.027	off	off	off	0.027	0.027	0.030
10	0.027	off	off	off	0.027	0.027	0.029
11	off	off	off	0.026	0.026	0.026	0.027
12	off	off	off	0.027	0.028	0.027	0.031
13	0.028	0.028	0.028	off	off	off	0.033
14	0.029	0.028	0.028	0.027	off	off	0.034
15	0.027	0.027	off	off	0.030	0.027	0.030
16	0.027	0.027	off	off	0.027	0.027	0.029
17	off	off	off	0.027	0.027	0.027	0.028
18	0.027	0.027	off	off	0.027	0.027	0.028
19	0.027	off	off	0.027	0.027	0.027	0.028
20	0.026	0.027	0.027	0.027	off	off	0.030
21	off	off	off	0.027	0.028	off	0.028
22	off	off	0.027	0.027	0.028	0.027	0.028
23	off	off	0.027	0.028	0.027	0.026	0.028
24	off	off	0.027	0.027	0.027	0.027	0.027
25	0.027	0.027	0.027	0.027	0.027	off	0.029
26	off	off	off	0.029	0.028	0.029	0.041
27	off	off	off	0.029	0.031	0.029	0.038
28	0.029	off	off	0.029	0.029	0.028	0.030
29	0.028	off	off	0.030	0.028	0.028	0.032
30	0.028	0.028	off	off	0.028	0.028	0.030
31	0.028	0.028	off	off	0.028	0.030	0.030

OHA - Drinking Water Program - Surface Water Quality Data	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>		2/1/2024
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.

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: January-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	0.82	47	38.5	9	7.3	22.4	Yes	873
2	0.90	47	42.3	9	7.3	22.6	Yes	1163
3	0.80	47	37.6	9	7.3	22.4	Yes	1609
4	0.84	47	39.5	9	7.4	23.3	Yes	1542
5	0.82	47	38.5	9	7.4	23.2	Yes	1589
6	0.83	47	39.0	8	7.4	24.9	Yes	1459
7	0.74	47	34.8	8	7.4	24.6	Yes	861
8	0.76	47	35.7	7	7.4	26.4	Yes	1459
9	0.68	47	32.0	7	7.3	25.2	Yes	1339
10	0.68	47	32.0	7	7.3	25.2	Yes	1096
11	0.59	47	27.7	8	7.4	24.2	Yes	1548
12	0.67	47	31.5	7	7.4	26.1	Yes	1161
13	0.62	47	29.1	7	7.4	25.9	Yes	1594
14	0.65	47	30.6	7	7.4	26.0	Yes	1482
15	0.71	47	33.4	7	7.4	26.2	Yes	1375
16	0.77	47	36.2	7	7.3	25.5	Yes	1569
17	0.87	47	40.9	7	7.3	25.8	Yes	1313
18	0.83	47	39.0	8	7.3	24.0	Yes	1299
19	0.91	47	42.8	8	7.4	25.1	Yes	882
20	0.94	47	44.2	8	7.4	25.2	Yes	1324
21	0.99	47	46.5	8	7.5	26.2	Yes	1111
22	1.01	47	47.5	8	7.5	26.3	Yes	1385
23	1.01	47	47.5	8	7.4	25.4	Yes	855
24	1.01	47	47.5	8	7.4	25.4	Yes	1529
25	1.03	47	48.4	9	7.4	23.8	Yes	1618
26	1.04	47	48.9	9	7.4	23.8	Yes	1468
27	1.02	47	47.9	9	7.4	23.8	Yes	822
28	1.02	47	47.9	9	7.5	24.6	Yes	1063
29	1.01	47	47.5	9	7.5	24.6	Yes	1638
30	1.05	47	49.4	9	7.4	23.8	Yes	1602
31	1.06	47	49.8	10	7.4	22.3	Yes	1505

16.12
19.67
15.23
16.20
15.31
14.16
10.18
9.36
6.75
6.75
3.55
5.40
3.20
4.52
7.16
10.72
15.13
15.02
17.69
19.01
20.30
21.18
22.10
22.10
24.62
25.06
24.18
23.32
22.88
25.51
27.48

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