OHA - Drinking Water Program - Surface Water Quality Data Form							County:	Lane
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems							Month/Year:	October-21
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	0.021	off	off	0.021	0.021	0.021	0.024	
2	off	off	off	0.021	0.021	0.021	0.026	
3	0.024	off	off	0.021	0.023	0.020	0.029	
4	0.020	0.020	0.020	0.021	0.021	off	0.023	
5	off	off	0.022	0.021	0.020	0.020	0.037	
6	0.021	off	off	0.023	0.021	0.021	0.026	
7	0.020	0.020	off	0.021	0.020	0.020	0.023	
8	0.021	off	off	0.020	0.020	0.020	0.024	
9	off	off	off	0.020	0.020	0.020	0.027	
10	0.020	off	off	0.021	0.021	0.020	0.025	
11	0.020	off	off	0.021	0.022	0.021	0.022	
12	off	off	0.026	0.021	0.021	0.020	0.029	
13	0.023	off	off	off	0.021	0.020	0.029	
14	0.021	0.021	off	0.021	0.021	off	0.022	
15	off	off	0.021	0.021	0.021	0.021	0.032	
16	0.021	off	off	0.021	0.021	0.021	0.034	
17	0.021	off	off	0.021	0.021	0.021	0.026	
18	0.021	off	off	0.022	0.021	0.021	0.024	
19	off	off	off	0.024	0.022	0.022	0.034	
20	0.022	off	off	0.026	0.023	0.021	0.032	
21	0.022	0.022	off	off	0.023	0.022	0.039	
22	0.023	off	off	0.022	0.022	0.022	0.034	
23	off	off	off	0.022	0.021	0.021	0.026	
24	0.025	off	off	0.022	0.021	0.021	0.032	
25	0.022	off	off	0.022	0.021	0.022	0.024	
26	off	off	off	0.022	0.022	0.021	0.032	
27	0.021	off	0.022	0.021	0.021	0.021	0.031	
28	0.022	off	off	0.022	0.021	0.021	0.030	
29	0.021	off	off	0.021	0.020	0.020	0.023	
30	off	off	off	0.022	0.022	0.020	0.032	
31	0.023	off	off	0.022	0.021	0.022	0.028	

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 back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	(Yes) / No	(Yes) / No	(Yes) / No

SIGNATURE: *Mike Howard*	11/1/2021
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:**	**October-21**	**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	0.55	47	25.9	17	7.9	15.8	Yes	1285	10.04
2	0.56	47	26.3	17	7.9	15.8	Yes	1496	10.50
3	0.60	47	28.2	17	7.9	15.9	Yes	1519	12.30
4	0.66	47	31.0	17	7.5	13.8	Yes	1138	17.22
5	0.76	47	35.7	17	7.6	14.5	Yes	1646	21.23
6	0.67	47	31.5	17	7.6	14.3	Yes	858	17.15
7	0.70	47	32.9	17	7.6	14.4	Yes	1649	18.51
8	0.69	47	32.4	16	7.6	15.4	Yes	770	17.07
9	0.62	47	29.1	16	7.6	15.2	Yes	1126	13.90
10	0.80	47	37.6	16	7.6	15.6	Yes	1193	22.04
11	0.64	47	30.1	16	7.6	15.3	Yes	773	14.80
12	0.75	47	35.3	15	7.6	16.5	Yes	1382	18.72
13	0.74	47	34.8	15	7.6	16.5	Yes	859	18.26
14	0.65	47	30.6	15	7.6	16.3	Yes	1514	14.20
15	0.86	47	40.4	15	7.6	16.7	Yes	1658	23.68
16	0.80	47	37.6	14	7.6	17.8	Yes	784	19.83
17	0.99	47	46.5	14	7.5	17.5	Yes	771	29.03
18	0.75	47	35.3	14	7.5	17.0	Yes	1671	18.22
19	0.91	47	42.8	14	7.6	18.0	Yes	1647	24.77
20	0.76	47	35.7	14	7.6	17.7	Yes	1664	18.03
21	0.79	47	37.1	14	7.6	17.8	Yes	972	19.38
22	0.77	47	36.2	13	7.6	18.9	Yes	1655	17.26
23	0.64	47	30.1	13	7.6	18.7	Yes	1605	11.43
24	0.75	47	35.3	13	7.6	18.9	Yes	1664	16.36
25	0.60	47	28.2	13	7.6	18.6	Yes	1647	9.63
26	0.57	47	26.8	13	7.6	18.5	Yes	1428	8.29
27	0.75	47	35.3	13	7.6	18.9	Yes	1636	16.36
28	0.91	47	42.8	14	7.5	17.3	Yes	1476	25.43
29	0.96	47	45.1	14	7.5	17.4	Yes	1507	27.68
30	0.91	47	42.8	14	7.5	17.3	Yes	1083	25.43
31	0.82	47	38.5	14	7.5	17.2	Yes	1591	21.37

[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