

OHA Drinking Water Services - Surface Water Quality Data Form

County: Umatilla

Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

Month/Year: Oct-22

System Name: City of Pendleton

ID #: OR4100613

WTP: WTP-A

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1	0.02	0.02	0.03	0.03	0.02	0.02	0.03
2	0.03	0.03	0.04	0.03	0.03	0.02	0.04
3	0.03	0.02	0.03	0.03	0.02	0.02	0.03
4	0.03	0.03	0.02	0.05	0.02	0.03	0.05
5	0.03	0.03	0.04	0.03	0.02	0.02	0.04
6	0.03	0.03	0.07	0.03	0.03	0.02	0.07
7	0.03	0.04	0.05	0.05	0.04	0.03	0.05
8	0.03	0.03	0.07	0.04	0.03	0.03	0.07
9	0.03	0.02	0.02	0.09	0.08	0.03	0.09
10	0.02	0.02	0.03	0.02	0.02	0.02	0.03
11	0.03	0.05	0.03	0.02	0.02	0.02	0.05
12	0.03	0.02	0.03	0.02	0.02	0.02	0.03
13	0.02	0.02	0.03	0.03	0.02	0.02	0.03
14	0.03	0.02	0.03	0.03	0.02	0.02	0.03
15	0.03	0.03	0.02	0.03	0.03	0.07	0.07
16	0.03	0.03	0.03	0.02	0.03	0.02	0.03
17	0.03	0.03	0.03	0.03	0.02	0.02	0.03
18	0.03	0.03	0.03	0.03	0.02	0.02	0.03
19	0.02	0.03	0.03	0.03	0.02	0.02	0.03
20	0.02	0.04	0.05	0.04	0.04	0.06	0.06
21	0.05	0.04	0.05	0.04	0.04	0.06	0.06
22	0.03	0.03	0.03	0.03	0.03	0.03	0.03
23	0.03	0.03	0.03	0.03	0.03	0.03	0.03
24	0.03	0.03	0.03	0.03	0.03	0.03	0.03
25	0.03	0.03	0.03	0.03	0.03	0.03	0.03
26	0.02	0.02	0.03	0.03	0.02	0.02	0.03
27	0.02	0.02	0.03	0.02	0.02	0.02	0.03
28	0.02	0.02	0.03	0.02	0.02	0.02	0.03
29	0.02	0.03	0.03	0.03	0.02	0.03	0.03
30	0.02	0.03	0.04	0.04	0.04	0.05	0.05
31	0.02	0.02	0.03	0.02	0.02	0.02	0.03

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings $\leq$ 1 NTU? <sup>2</sup>	YES/NO	CT's met everyday? (see back)	All CL <sub>2</sub> residual at entry point $\geq$ 0.2 mg/l?
All daily turbidity readings $\leq$ 5 NTU?	YES/NO	YES/NO	YES/NO
Notes:		SIGNATURE: <i>Tim Smith</i>	
		PRINTED NAME: Tim Smith	DATE: 11/4/22
		PHONE #: (541)966-0202	CERT #: 7052

<sup>1</sup> Including continuous turbidity data, if applicable, for optimization recording purpose. Compliance values in columns "12 AM" through "8AM" may not correspond to continuous readings' maximum. <sup>2</sup> Filtered systems only.

**OHA - Drinking Water Services - Surface Water Quality Data Form**

WTP: WTP-A

System Name: City of Pendleton

ID #OR4100613

Oct-22

Disinfection  
Giardia Log  
Inactive

0.5

Date/Time	Minimum CL2 Residual at 1st User (C) <sup>3</sup> [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT CXT	Temp [°C]	pH	Required CT Formula	CT Met? <sup>3</sup> Yes / No	Peak Hourly Demand Flow [GPM]
1	0.85	119	100.57	17.62	7.70	15	Yes	1820.00
2	0.84	129	108.99	17.30	7.71	15	Yes	1602.00
3	0.86	142	121.44	17.24	7.67	15	Yes	1492.00
4	0.85	125	105.68	17.38	7.69	15	Yes	1702.00
5	0.84	130	108.58	17.41	7.70	15	Yes	1654.00
6	0.84	123	102.73	17.29	7.71	15	Yes	1747.00
7	0.93	128	119.58	17.20	7.72	15	Yes	1684.00
8	0.91	125	114.30	17.00	7.71	15	Yes	1726.00
9	0.90	115	103.99	16.71	7.71	16	Yes	1827.00
10	0.92	132	122.00	16.20	7.65	16	Yes	1607.00
11	0.90	120	108.50	16.13	7.69	16	Yes	1826.00
12	0.87	136	118.94	16.33	7.73	16	Yes	1662.00
13	0.84	120	101.34	16.03	7.70	16	Yes	1769.00
14	0.77	128	97.95	15.55	7.66	16	Yes	1622.00
15	0.82	135	111.29	15.19	7.65	17	Yes	1581.00
16	0.81	115	93.66	14.96	7.65	17	Yes	1799.00
17	0.85	137	117.02	14.71	7.63	17	Yes	1656.00
18	0.85	114	97.34	14.39	7.61	18	Yes	1853.00
19	0.87	150	131.05	14.06	7.59	18	Yes	1600.00
20	0.92	175	160.30	14.00	7.58	18	Yes	1341.00
21	0.90	160	144.09	13.80	7.57	18	Yes	1287.00
22	0.88	112	98.93	13.86	7.61	18	Yes	1637.00
23	0.88	112	98.93	13.86	7.61	18	Yes	1637.00
24	0.88	112	98.93	13.86	7.61	18	Yes	1637.00
25	0.88	112	98.93	13.86	7.61	18	Yes	1637.00
26	0.88	112	98.93	13.86	7.61	18	Yes	1637.00
27	0.88	112	98.93	13.86	7.61	18	Yes	1637.00
28	0.88	112	98.93	13.86	7.61	18	Yes	1637.00
29	0.88	112	98.93	13.86	7.61	18	Yes	1637.00
30	0.88	112	98.93	12.70	7.55	19	Yes	1620.00
31	0.81	97	78.90	12.30	7.51	19	Yes	1617.00

<sup>3</sup> If CL2 at entry point < 0.2 mg/l OR CT not met, notify DWS within 24 hours

Revised October 2013