

OHA Drinking Water Services - Surface Water Quality Data Form

County: **Umatilla**

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

Month/Year: **Aug-23**

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	0.03	0.05	0.03	0.03	0.05	0.03	0.05
2	0.04	0.04	0.03	0.04	0.04	0.08	0.08
3	0.04	0.04	0.03	0.04	0.04	0.08	0.08
4	0.03	0.04	0.03	0.03	0.04	0.03	0.04
5	0.03	0.03	0.03	0.04	0.03	0.04	0.04
6	0.03	0.03	0.03	0.03	0.03	0.03	0.03
7	0.03	0.03	0.03	0.03	0.03	0.03	0.03
8	0.03	0.03	0.03	0.03	0.03	0.03	0.03
9	0.03	0.03	0.03	0.03	0.03	0.03	0.03
10	0.03	0.03	0.03	0.03	0.03	0.03	0.03
11	0.03	0.03	0.03	0.03	0.03	0.03	0.03
12	0.03	0.03	0.03	0.03	0.03	0.03	0.03
13	0.03	0.03	0.03	0.03	0.03	0.03	0.03
14	0.03	0.03	0.03	0.03	0.03	0.03	0.03
15	0.03	0.03	0.03	0.03	0.03	0.03	0.03
16	0.03	0.03	0.03	0.03	0.03	0.03	0.03
17	0.03	0.03	0.06	0.03	0.03	0.03	0.06
18	0.03	0.03	0.03	0.03	0.03	0.03	0.03
19	0.03	0.03	0.03	0.03	0.03	0.03	0.03
20	0.03	0.03	0.03	0.06	0.03	0.03	0.06
21	0.03	0.03	0.03	0.03	0.03	0.03	0.03
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	0.03	0.03	0.03	0.03	0.03	0.03	0.03
27	0.03	0.03	0.03	0.03	0.03	0.03	0.03
28	0.03	0.03	0.03	0.03	0.03	0.03	0.03
29	0.03	0.03	0.03	0.03	0.03	0.03	0.03
30	0.03	0.03	0.03	0.04	0.03	0.03	0.04
31	0.03	0.03	0.03	0.03	0.03	0.03	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> <b>YES/NO</b>	CT's met everyday? (see back) <b>YES/NO</b>	All CL <sub>2</sub> residual at entry point $\geq$ 0.2 mg/l? <b>YES/NO</b>	
All daily turbidity readings $\leq$ 5 NTU? <b>YES/NO</b>			
Notes:	SIGNATURE: <i>Tim Smith</i>		
	PRINTED NAME: <b>Tim Smith</b>	DATE: <b>9-1-23</b>	
	PHONE #: <b>(541)966-0202</b>	CERT #: <b>7052</b>	

<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

Aug-23

Disinfection  
Giardia Log  
Inactiv:

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	0.64	94	60.04	22.79	7.94	11	Yes	1792.00
2	0.66	92	60.57	22.33	7.93	11	Yes	1794.00
3	0.66	92	60.57	22.33	7.93	11	Yes	1794.00
4	0.66	91	59.93	22.34	7.90	11	Yes	1818.00
5	0.71	103	72.91	22.55	7.88	11	Yes	1769.00
6	0.75	86	64.35	22.43	7.91	11	Yes	1903.00
7	0.67	126	84.23	21.38	7.81	12	Yes	1683.00
8	0.68	115	77.99	21.65	7.96	12	Yes	1911.00
9	0.76	123	93.21	21.76	7.92	12	Yes	1660.00
10	0.74	113	83.43	21.72	7.80	11	Yes	1929.00
11	0.73	125	91.02	22.46	7.90	11	Yes	1666.00
12	0.77	115	88.33	21.97	7.92	12	Yes	1897.00
13	0.78	118	91.76	21.97	7.92	12	Yes	1773.00
14	0.78	111	86.39	22.64	7.96	11	Yes	1958.00
15	0.78	111	86.39	22.64	7.96	11	Yes	1958.00
16	0.65	122	79.23	23.22	7.96	11	Yes	1722.00
17	0.53	117	62.08	24.17	7.99	10	Yes	1838.00
18	0.53	114	60.47	24.61	8.02	10	Yes	1841.00
19	0.64	114	72.95	24.44	8.01	10	Yes	1704.00
20	0.66	106	69.93	23.63	7.95	10	Yes	1651.00
21	0.73	111	80.85	21.69	7.99	12	Yes	1648.00
22	0.74	104	76.76	21.01	7.99	13	Yes	1895.00
23	0.79	114	90.25	20.23	7.77	12	Yes	1685.00
24	0.84	108	90.32	19.97	7.59	12	Yes	1799.00
25	0.75	96	71.93	19.16	7.39	12	Yes	1909.00
26	0.74	115	84.77	19.93	7.59	12	Yes	1654.00
27	0.74	113	83.35	20.57	7.62	11	Yes	1711.00
28	0.81	105	84.73	20.85	7.62	11	Yes	1847.00
29	0.77	107	82.19	21.16	7.67	11	Yes	1804.00
30	0.70	119	83.19	22.50	7.65	10	Yes	1601.00
31	0.69	111	76.42	22.14	7.68	10	Yes	1705.00

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

Revised October 2013