

OHA Drinking Water Services - Surface Water Quality Data Form

County: **Umatilla**

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

Month/Year: **Apr-21**

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	0.03	0.03	0.03	0.03	0.03	0.03
2	0.03	0.03	0.04	0.04	0.04	0.04	0.04
3	0.03	0.03	0.03	0.03	0.03	0.03	0.03
4	0.03	0.03	0.04	0.04	0.04	0.04	0.04
5	0.04	0.04	0.04	0.04	0.04	0.03	0.04
6	0.03	0.04	0.04	0.04	0.03	0.03	0.04
7	0.03	0.03	0.04	0.03	0.03	0.04	0.04
8	0.03	0.04	0.03	0.04	0.04	0.04	0.04
9	0.03	0.03	0.03	0.03	0.04	0.03	0.04
10	0.04	0.03	0.04	0.03	0.04	0.04	0.04
11	0.04	0.05	0.04	0.04	0.04	0.04	0.05
12	0.04	0.04	0.04	0.04	0.04	0.04	0.04
13	0.04	0.04	0.04	0.04	0.04	0.04	0.04
14	0.04	0.04	0.04	0.04	0.04	0.04	0.04
15	0.04	0.04	0.04	0.04	0.04	0.04	0.04
16	0.04	0.03	0.04	0.04	0.04	0.04	0.04
17	0.04	0.04	0.04	0.03	0.04	0.04	0.04
18	0.04	0.04	0.04	0.04	0.04	0.03	0.04
19	0.04	0.04	0.04	0.04	0.04	0.04	0.04
20	0.04	0.04	0.04	0.04	0.04	0.04	0.04
21	0.04	0.04	0.04	0.04	0.05	0.04	0.05
22	0.04	0.04	0.04	0.04	0.04	0.04	0.04
23	0.04	0.04	0.04	0.04	0.04	0.04	0.04
15	0.04	0.04	0.04	0.04	0.04	0.04	0.04
16	0.04	0.03	0.04	0.04	0.04	0.04	0.04
17	0.04	0.04	0.04	0.03	0.04	0.04	0.04
18	0.04	0.04	0.04	0.04	0.04	0.03	0.04
19	0.04	0.04	0.04	0.04	0.04	0.04	0.04
20	0.04	0.04	0.04	0.04	0.04	0.04	0.04
21	0.04	0.04	0.04	0.04	0.05	0.04	0.05

<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>	<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>	<b>YES/NO</b>		

Notes:	SIGNATURE: <i>Tim Smith</i>	
	PRINTED NAME: <b>Tim Smith</b>	DATE: <b>5/4/2021</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

Apr-21

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	0.70	56	39.47	7.87	6.67	19	Yes	5239.00
2	0.65	56	36.21	9.05	6.70	18	Yes	5329.00
3	0.68	56	37.86	9.47	6.68	17	Yes	5200.00
4	0.45	57	25.49	9.00	6.64	17	Yes	5097.00
5	0.41	59	24.03	8.72	6.70	18	Yes	4849.00
6	0.83	56	46.75	8.69	6.70	19	Yes	5250.00
7	0.68	55	37.17	8.29	6.69	19	Yes	5381.00
8	0.71	55	38.78	8.76	6.70	18	Yes	5415.00
9	0.67	55	36.68	9.00	6.69	18	Yes	5409.00
10	0.67	54	35.99	9.60	6.70	17	Yes	5514.00
11	0.68	54	36.53	10.49	6.72	16	Yes	5503.00
12	0.72	55	39.44	10.70	6.71	16	Yes	5485.00
13	0.71	55	38.91	10.99	6.68	16	Yes	5472.00
14	0.67	56	37.33	10.87	6.65	16	Yes	5313.00
15	0.67	56	37.32	9.95	6.61	16	Yes	5268.00
16	0.68	56	37.86	9.99	6.61	16	Yes	5289.00
17	0.77	56	42.91	10.60	6.63	16	Yes	5350.00
18	0.61	56	34.01	10.74	6.64	16	Yes	5259.00
19	0.64	57	36.29	10.34	6.61	16	Yes	5171.00
20	0.66	56	36.78	10.39	6.61	16	Yes	5279.00
21	0.68	56	37.88	10.48	6.62	16	Yes	5291.00
22	0.68	55	37.34	10.77	6.64	16	Yes	5367.00
23	0.68	55	37.24	12.27	6.65	14	Yes	5458.00
24	0.68	55	37.40	12.37	6.70	14	Yes	5404.00
25	0.71	56	39.76	12.10	6.72	15	Yes	6224.00
26	0.72	55	39.60	11.62	6.80	16	Yes	5665.00
27	0.70	57	39.90	11.29	6.70	16	Yes	5643.00
28	0.75	55	41.25	12.01	6.71	15	Yes	5746.00
29	0.72	56	40.32	12.20	6.75	15	Yes	5666.00
30	0.73	55	40.15	12.30	6.72	15	Yes	6025.00

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

Revised October 2013