

OHA Drinking Water Services - Surface Water Quality Data Form

County: Umatilla

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

Month/Year: Jan-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	0.04	0.04	0.08	0.03	0.08
2	0.03	0.03	0.03	0.03	0.03	0.03	0.03
3	0.03	0.03	0.03	0.03	0.03	0.03	0.03
4	0.03	0.03	0.04	0.03	0.03	0.03	0.04
5	0.03	0.03	0.03	0.03	0.03	0.03	0.03
6	0.03	0.03	0.03	0.03	0.03	0.03	0.03
7	0.03	0.03	0.04	0.03	0.03	0.03	0.04
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	0.04	0.03	0.03	0.04
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	0.06	0.03	0.06
17	0.03	0.03	0.03	0.03	0.03	0.03	0.03
18	0.03	0.03	0.03	0.03	0.03	0.03	0.03
19	0.03	0.03	0.03	0.04	0.03	0.03	0.04
20	0.03	0.03	0.03	0.03	0.03	0.03	0.03
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	0.08	0.04	0.03	0.03	0.08
29	0.03	0.03	0.03	0.03	0.03	0.03	0.03
30	0.03	0.03	0.03	0.03	0.03	0.03	0.03
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> YES / NO	CT's met everyday? (see back) YES / NO	All CL <sub>2</sub> residual at entry point $\geq$ 0.2 mg/l? YES / NO	
All daily turbidity readings $\leq$ 5 NTU? YES / NO			
Notes:	SIGNATURE: <i>Tim Smith</i>		
	PRINTED NAME: Tim Smith	DATE: 2/1/2021	
	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

Jan-21

Disinfection  
Giardia Log  
Inactive

0.5

Date/Time	Minimum CL2 Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	CXT	[°C]		Formula	Yes / No	[GPM]
1	0.75	61	46.00	6.49	6.61	21	Yes	4849.00
2	0.73	61	44.80	6.63	6.59	20	Yes	4804.00
3	0.74	61	45.40	7.23	6.57	19	Yes	4839.00
4	0.72	61	44.19	7.21	6.53	19	Yes	4814.00
5	0.75	61	45.98	6.89	6.51	19	Yes	4805.00
6	0.77	61	47.21	7.24	6.51	19	Yes	4794.00
7	0.74	60	44.65	7.29	6.56	19	Yes	4889.00
8	0.83	61	50.82	6.56	6.60	21	Yes	4808.00
9	0.84	61	51.44	6.73	6.59	20	Yes	4853.00
10	0.85	61	52.04	6.54	6.61	21	Yes	4816.00
11	0.78	62	48.59	6.22	6.62	21	Yes	4757.00
12	0.78	62	48.60	7.18	6.68	20	Yes	4708.00
13	0.77	61	47.20	7.71	6.63	19	Yes	4817.00
14	0.72	60	42.93	6.54	6.52	20	Yes	4917.00
15	0.81	60	48.81	6.14	6.52	21	Yes	4927.00
16	0.82	60	49.39	6.28	6.57	21	Yes	5005.00
17	0.82	59	48.58	6.79	6.61	20	Yes	5045.00
18	0.81	60	48.81	6.31	6.63	21	Yes	5005.00
19	0.81	61	49.61	5.65	6.63	22	Yes	4837.00
20	0.82	61	50.19	5.47	6.63	22	Yes	4848.00
21	0.80	61	48.80	5.97	6.66	22	Yes	4884.00
22	0.81	61	49.59	5.74	6.69	22	Yes	4835.00
23	0.82	61	50.18	5.04	6.71	24	Yes	4841.00
24	0.82	61	50.18	4.58	6.73	25	Yes	4825.00
25	0.83	61	50.86	4.77	6.74	24	Yes	4759.00
26	0.82	61	50.21	4.91	6.74	24	Yes	4787.00
27	0.79	61	48.40	5.20	6.78	24	Yes	4764.00
28	0.79	61	48.40	5.73	6.80	23	Yes	4883.00
29	0.77	61	47.19	5.89	6.78	23	Yes	4869.00
30	0.78	60	46.99	5.80	6.79	23	Yes	4987.00
31	0.79	61	48.42	6.79	6.83	22	Yes	4883.00

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

Revised October 2013