

OHA Drinking Water Services - Surface Water Quality Data Form

County: **Umatilla**

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

Month/Year: **Mar-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	0.02	0.03	0.03	0.02	0.03	0.03
2	0.03	0.03	0.03	0.03	0.03	0.02	0.03
3	0.02	0.02	0.03	0.03	0.04	0.02	0.04
4	0.02	0.03	0.03	0.02	0.03	0.02	0.03
5	0.03	0.03	0.03	0.03	0.03	0.03	0.03
6	0.03	0.02	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	0.02	0.03	0.03	0.03	0.03	0.03
9	0.03	0.03	0.03	0.03	0.04	0.03	0.04
10	0.03	0.03	0.03	0.03	0.02	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	0.02	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	0.04	0.03	0.03	0.03	0.04
16	0.03	0.03	0.03	0.02	0.03	0.03	0.03
17	0.03	0.03	0.03	0.03	0.03	0.03	0.03
18	0.03	0.03	0.03	0.02	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	0.03	0.03	0.03	0.03
21	0.03	0.03	0.04	0.03	0.03	0.03	0.04
22	0.03	0.03	0.03	0.03	0.03	0.03	0.03
23	0.03	0.02	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	0.04	0.03	0.03	0.03	0.03	0.03	0.04
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> <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>4/3/23</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

Mar-23

Disinfection  
Giardia Log  
Inactiv:

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	0.63	61	38.29	4.13	7.10	28	Yes	4566.00
2	0.61	59	35.99	4.79	7.11	27	Yes	4766.00
3	0.61	55	33.34	5.30	7.01	25	Yes	5246.00
4	0.60	56	33.60	5.34	7.03	25	Yes	5308.00
5	0.52	56	29.02	5.71	7.12	25	Yes	5323.00
6	0.52	56	29.02	5.71	7.12	25	Yes	5323.00
7	0.53	55	29.02	6.32	7.14	25	Yes	5390.00
8	0.70	54	37.60	6.71	7.11	24	Yes	5587.00
9	0.69	54	37.08	6.65	7.10	24	Yes	5589.00
10	0.70	55	38.29	6.05	7.08	25	Yes	5373.00
11	0.64	55	34.98	5.84	7.08	25	Yes	5450.00
12	0.63	55	34.50	6.64	7.09	24	Yes	5448.00
13	0.56	55	30.68	7.12	7.11	23	Yes	5537.00
14	0.54	54	29.03	7.36	7.12	23	Yes	5575.00
15	0.60	55	33.00	8.06	7.06	21	Yes	5641.00
16	0.59	55	32.45	7.09	7.04	23	Yes	5487.00
17	0.59	54	31.68	7.05	7.01	22	Yes	5574.00
18	0.59	58	34.02	6.81	7.05	23	Yes	5623.00
19	0.57	54	30.64	7.95	7.01	21	Yes	5624.00
20	0.57	54	30.64	7.95	7.01	21	Yes	5624.00
21	0.51	55	27.93	8.23	7.04	21	Yes	5658.00
22	0.46	54	24.86	8.35	7.01	20	Yes	5685.00
23	0.55	54	29.56	8.34	7.10	21	Yes	5647.00
24	0.51	54	27.42	8.26	7.11	21	Yes	5607.00
25	0.66	55	36.14	8.12	7.12	22	Yes	5601.00
26	0.64	54	34.38	6.97	7.05	23	Yes	5541.00
27	0.56	54	30.09	6.27	7.06	24	Yes	5544.00
28	0.49	55	26.83	6.54	7.05	23	Yes	5405.00
29	0.51	56	28.41	6.52	7.01	23	Yes	5321.00
30	0.50	58	28.87	6.92	7.02	22	Yes	4922.00
31	0.54	58	31.17	6.83	7.02	23	Yes	4980.00

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

Revised October 2013