

OHA Drinking Water Services - Surface Water Quality Data Form

County: **Umatilla**

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

Month/Year: **Mar-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	0.03	0.03	0.04	0.04	0.03	0.03	0.04
2	0.03	0.04	0.03	0.04	0.03	0.03	0.04
3	0.03	0.03	0.04	0.04	0.03	0.03	0.04
4	0.03	0.03	0.04	0.03	0.03	0.03	0.04
5	0.03	0.03	0.04	0.04	0.03	0.03	0.04
6	0.03	0.03	0.03	0.04	0.03	0.03	0.04
7	0.03	0.03	0.04	0.03	0.03	0.03	0.04
8	0.03	0.03	0.04	0.03	0.03	0.03	0.04
9	0.03	0.03	0.03	0.04	0.03	0.03	0.04
10	0.03	0.03	0.04	0.04	0.03	0.03	0.04
11	0.03	0.03	0.05	0.03	0.03	0.03	0.05
12	0.03	0.03	0.04	0.04	0.03	0.03	0.04
13	0.03	0.03	0.03	0.04	0.03	0.03	0.04
14	0.03	0.03	0.04	0.03	0.03	0.03	0.04
15	0.03	0.03	0.04	0.03	0.03	0.03	0.04
16	0.03	0.03	0.03	0.04	0.04	0.03	0.04
17	0.03	0.03	0.04	0.07	0.03	0.03	0.07
18	0.03	0.03	0.04	0.03	0.03	0.03	0.04
19	0.03	0.03	0.04	0.04	0.03	0.03	0.04
20	0.03	0.03	0.03	0.04	0.03	0.03	0.04
21	0.03	0.03	0.04	0.03	0.03	0.03	0.04
22	0.03	0.03	0.04	0.04	0.03	0.03	0.04
23	0.05	0.03	0.03	0.04	0.03	0.03	0.05
24	0.03	0.03	0.04	0.04	0.05	0.03	0.05
25	0.03	0.03	0.03	0.03	0.03	0.03	0.03
26	0.03	0.03	0.04	0.04	0.03	0.03	0.04
27	0.03	0.03	0.03	0.04	0.03	0.03	0.04
28	0.03	0.03	0.04	0.03	0.03	0.03	0.04
29	0.03	0.03	0.04	0.04	0.03	0.03	0.04
30	0.03	0.03	0.04	0.03	0.03	0.03	0.04
31	0.03	0.03	0.04	0.04	0.03	0.03	0.04

Slow Sand/Membrane/DE Filtration/Unfiltered  95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup> <input checked="" type="radio"/> YES <input type="radio"/> NO All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> YES <input type="radio"/> NO	Monthly Summary (Answer Yes or No)	
	CT's met everyday? (see back) <input checked="" type="radio"/> YES <input type="radio"/> NO	All CL <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> YES <input type="radio"/> NO

Notes:	SIGNATURE: <i>Tim Smith</i>	
	PRINTED NAME: <b>Tim Smith</b>	DATE: <b>4/4/2022</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-22

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	53	33.15	6.46	6.79	22	Yes	5844.00
2	0.77	53	41.05	7.27	6.80	21	Yes	5752.00
3	0.65	54	34.87	7.16	6.76	21	Yes	5618.00
4	0.87	54	47.17	6.94	6.74	21	Yes	5627.00
5	0.64	53	33.69	6.36	6.71	21	Yes	5837.00
6	0.96	55	52.96	6.20	6.74	22	Yes	5369.00
7	0.48	56	26.70	6.09	6.74	21	Yes	5212.00
8	0.76	53	40.02	6.47	6.76	22	Yes	5901.00
9	0.78	56	43.92	6.58	6.82	22	Yes	5891.00
10	0.75	52	39.20	5.91	6.80	23	Yes	5829.00
11	0.77	53	40.99	5.06	6.77	24	Yes	5741.00
12	0.85	53	45.25	6.06	6.74	22	Yes	5934.00
13	0.83	52	42.97	7.53	6.77	21	Yes	6100.00
14	0.77	54	41.31	8.12	6.81	20	Yes	5609.00
15	0.67	54	35.94	8.02	6.81	20	Yes	5681.00
16	0.75	53	39.50	8.71	6.85	19	Yes	5946.00
17	0.79	53	41.72	8.13	6.84	20	Yes	5755.00
18	0.77	52	40.27	7.23	6.80	21	Yes	6132.00
19	0.79	54	42.40	8.17	6.80	20	Yes	5690.00
20	0.80	53	42.66	8.10	6.82	20	Yes	5878.00
21	0.82	53	43.69	7.26	6.81	21	Yes	5760.00
22	0.84	54	45.60	7.81	6.81	20	Yes	5673.00
23	0.87	53	46.35	8.73	6.81	19	Yes	5887.00
24	0.82	52	42.40	9.34	6.84	19	Yes	5972.00
25	0.82	52	42.39	9.47	6.79	18	Yes	6005.00
26	0.82	51	41.58	8.80	6.79	19	Yes	6181.00
27	0.82	54	44.54	9.11	6.78	19	Yes	5717.00
28	0.86	53	45.32	9.29	6.74	18	Yes	6031.00
29	0.85	50	42.34	9.61	6.77	18	Yes	6601.00
30	0.57	51	28.92	9.83	6.76	17	Yes	6202.00
31	0.86	50	42.77	9.57	6.78	18	Yes	6409.00

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

Revised October 2013