

OHA Drinking Water Services - Surface Water Quality Data Form

County: **Umatilla**

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

Month/Year: **May-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 ¹ [NTU]
1	0.02	0.02	0.02	0.02	0.02	0.02	0.02
2	0.02	0.02	0.02	0.02	0.02	0.02	0.02
3	0.02	0.02	0.02	0.02	0.02	0.02	0.02
4	0.02	0.02	0.02	0.03	0.02	0.02	0.03
5	0.02	0.02	0.02	0.02	0.02	0.02	0.02
6	0.02	0.02	0.09	0.02	0.02	0.02	0.09
7	0.02	0.02	0.02	0.02	0.02	0.02	0.02
8	0.02	0.02	0.02	0.02	0.02	0.02	0.02
9	0.02	0.02	0.02	0.02	0.02	0.02	0.02
10	0.02	0.02	0.02	0.02	0.02	0.02	0.02
11	0.02	0.02	0.02	0.02	0.02	0.02	0.02
12	0.02	0.04	0.03	0.02	0.02	0.02	0.04
13	0.02	0.02	0.02	0.02	0.02	0.02	0.02
14	0.02	0.02	0.02	0.02	0.02	0.02	0.02
15	0.02	0.02	0.02	0.02	0.02	0.02	0.02
16	0.02	0.02	0.02	0.02	0.02	0.02	0.02
17	0.02	0.03	0.02	0.02	0.02	0.02	0.03
18	0.02	0.02	0.03	0.02	0.02	0.02	0.03
19	0.02	0.04	0.04	0.02	0.02	0.02	0.04
20	0.02	0.02	0.02	0.03	0.02	0.02	0.03
21	0.02	0.02	0.02	0.02	0.02	0.02	0.02
22	0.02	0.02	0.02	0.02	0.02	0.02	0.02
23	0.02	0.02	0.02	0.02	0.02	0.02	0.02
24	0.02	0.02	0.02	0.02	0.02	0.02	0.02
25	0.02	0.02	0.02	0.02	0.02	0.02	0.02
26	0.02	0.02	0.02	0.02	0.02	0.02	0.02
27	0.02	0.02	0.02	0.02	0.02	0.02	0.02
28	0.02	0.02	0.02	0.02	0.02	0.02	0.02
29	0.02	0.02	0.02	0.02	0.02	0.02	0.02
30	0.02	0.02	0.02	0.02	0.02	0.02	0.02
31	0.02	0.02	0.02	0.02	0.02	0.02	0.02

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings \leq 1 NTU? ² YES/NO		CT's met everyday? (see back) YES/NO	All CL ₂ 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: 6-6-22
		PHONE #: (541)966-0202	CERT #: 7052

¹ 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. ² Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP: WTP-A

System Name: City of Pendleton

ID #OR4100613

May-22

Disinfection
Giardia Log
Inactive

0.5

Date/Time	Minimum CL2 Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT CXT	Temp [°C]	pH	Required CT Formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	0.80	48	38.61	10.25	6.91	18	Yes	6284.00
2	0.77	48	37.17	9.82	6.90	18	Yes	6290.00
3	0.79	48	38.13	9.44	6.89	19	Yes	6285.00
4	0.86	47	40.59	9.78	6.88	18	Yes	6295.00
5	0.88	47	41.15	10.73	6.87	17	Yes	6518.00
6	0.92	45	41.40	11.10	6.90	17	Yes	6574.00
7	0.83	46	38.41	10.33	6.87	18	Yes	6117.00
8	0.84	47	39.67	9.92	6.79	18	Yes	6058.00
9	1.00	46	46.12	9.23	6.75	19	Yes	6087.00
10	0.86	46	39.74	9.13	6.77	19	Yes	6146.00
11	0.75	46	34.37	9.43	6.82	18	Yes	6227.00
12	0.73	38	27.88	10.30	6.87	18	Yes	6705.00
13	0.81	45	36.26	10.43	6.90	18	Yes	6630.00
14	0.83	45	37.56	10.38	6.91	18	Yes	6658.00
15	0.85	44	37.61	11.42	6.91	17	Yes	6749.00
16	0.80	44	35.01	11.69	6.87	16	Yes	6724.00
17	0.79	44	34.55	11.81	6.85	16	Yes	6712.00
18	0.91	44	40.26	11.33	6.84	17	Yes	6810.00
19	0.62	44	27.10	11.07	6.83	16	Yes	6727.00
20	0.59	44	25.79	10.27	6.84	17	Yes	6817.00
21	0.73	44	32.33	11.02	6.84	17	Yes	6868.00
22	0.77	44	33.68	11.85	6.87	16	Yes	6854.00
23	0.79	44	34.97	12.59	6.90	15	Yes	6876.00
24	0.86	44	37.63	12.92	6.93	15	Yes	6860.00
25	0.77	44	33.88	13.32	6.95	15	Yes	6971.00
26	0.79	44	34.76	14.49	6.98	14	Yes	7014.00
27	0.72	44	31.68	15.12	6.99	13	Yes	6985.00
28	0.75	44	32.94	14.31	7.04	14	Yes	6989.00
29	0.83	44	36.34	13.31	7.04	15	Yes	6963.00
30	0.68	44	29.74	12.43	6.99	16	Yes	6942.00
31	0.88	44	38.93	10.82	6.88	17	Yes	6852.00

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

Revised October 2013