

OHA Drinking Water Services - Surface Water Quality Data Form

County: Umatilla

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

Month/Year: Dec-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	0.03	0.03	0.03	0.03	0.02	0.03
2	0.03	0.02	0.03	0.03	0.02	0.02	0.03
3	0.02	0.02	0.03	0.02	0.02	0.02	0.03
4	0.02	0.02	0.03	0.04	0.02	0.02	0.04
5	0.03	0.02	0.03	0.02	0.02	0.02	0.03
6	0.03	0.02	0.03	0.02	0.02	0.02	0.03
7	0.03	0.02	0.02	0.02	0.02	0.02	0.03
8	0.03	0.02	0.03	0.02	0.02	0.02	0.03
9	0.03	0.02	0.02	0.02	0.02	0.02	0.03
10	0.02	0.02	0.03	0.02	0.02	0.02	0.03
11	0.03	0.02	0.03	0.02	0.02	0.02	0.03
12	0.03	0.02	0.03	0.02	0.02	0.02	0.03
13	0.03	0.02	0.03	0.03	0.02	0.02	0.03
14	0.02	0.02	0.03	0.03	0.02	0.02	0.03
15	0.02	0.02	0.03	0.03	0.02	0.02	0.03
16	0.03	0.02	0.03	0.03	0.02	0.02	0.03
17	0.02	0.02	0.03	0.03	0.02	0.02	0.03
18	0.02	0.02	0.03	0.02	0.02	0.02	0.03
19	0.02	0.02	0.03	0.03	0.02	0.02	0.03
20	0.03	0.02	0.03	0.02	0.02	0.02	0.03
21	0.02	0.03	0.03	0.03	0.03	0.02	0.03
22	0.02	0.03	0.03	0.03	0.03	0.02	0.03
23	0.02	0.02	0.08	0.04	0.02	0.02	0.08
24	0.02	0.02	0.03	0.02	0.02	0.02	0.03
25	0.02	0.02	0.03	0.02	0.02	0.02	0.03
26	0.03	0.02	0.03	0.03	0.02	0.02	0.03
27	0.02	0.02	0.03	0.03	0.02	0.02	0.03
28	0.03	0.03	0.04	0.05	0.03	0.03	0.05
29	0.03	0.03	0.04	0.05	0.03	0.03	0.05
30	0.03	0.03	0.04	0.02	0.03	0.02	0.04
31	0.02	0.02	0.03	0.02	0.02	0.02	0.03

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)	All CL ₂ residual at entry point \geq 0.2 mg/l?
All daily turbidity readings \leq 5 NTU?	YES/NO	YES/NO	YES/NO
Notes:		SIGNATURE: <i>[Signature]</i>	
		PRINTED NAME: Tim Smith	DATE: 12-3-23
		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

Dec-22

Disinfection
Giardia Log
Inactiv:

0.5

Date/Time	Minimum CL2 Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	CXT	[°C]		Formula	Yes / No	[GPM]
1	0.87	133	115.99	6.47	7.34	27	Yes	1607.00
2	0.87	123	107.27	6.80	7.32	26	Yes	1606.00
3	0.87	109	95.07	6.56	7.36	27	Yes	1602.00
4	0.93	98	91.29	5.78	7.38	29	Yes	1784.00
5	0.92	99	91.24	5.09	7.32	30	Yes	1643.00
6	0.89	98	87.39	4.99	7.28	29	Yes	1618.00
7	0.88	91	80.25	5.29	7.29	29	Yes	1686.00
8	0.87	108	94.16	5.19	7.30	29	Yes	1623.00
9	0.82	88	72.37	5.19	7.27	29	Yes	1822.00
10	0.83	89	74.08	5.73	7.29	28	Yes	1751.00
11	0.84	97	81.78	6.20	7.33	27	Yes	1852.00
12	0.84	94	79.25	6.45	7.28	26	Yes	1836.00
13	0.84	97	81.92	6.62	7.27	26	Yes	1590.00
14	0.83	91	75.80	6.66	7.31	26	Yes	1752.00
15	0.81	97	78.85	6.55	7.31	26	Yes	1584.00
16	0.81	99	80.48	6.28	7.24	26	Yes	1652.00
17	0.81	90	73.13	5.94	7.23	27	Yes	1752.00
18	0.80	92	73.83	5.58	7.27	28	Yes	1581.00
19	0.77	106	81.91	5.10	7.30	29	Yes	1606.00
20	0.73	99	71.78	5.36	7.30	28	Yes	1578.00
21	0.59	103	61.11	4.17	7.30	30	Yes	1544.00
22	0.59	103	61.11	4.17	7.30	30	Yes	1544.00
23	0.73	77	56.37	3.27	7.33	33	Yes	2024.00
24	0.72	101	72.93	2.91	7.30	33	Yes	1548.00
25	0.71	102	72.66	2.88	7.27	33	Yes	1525.00
26	0.72	89	64.28	3.24	7.25	32	Yes	1716.00
27	0.73	104	76.23	4.03	7.25	30	Yes	1589.00
28	0.65	53	34.45	6.53	7.11	24	Yes	5190.00
29	0.69	60	41.40	6.53	7.11	24	Yes	5185.00
30	0.67	57	37.93	6.16	6.84	23	Yes	5141.00
31	0.63	56	35.28	6.20	7.01	24	Yes	5160.00

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

Revised October 2013