

OHA Drinking Water Services - Surface Water Quality Data Form

County: **Umatilla**

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

Month/Year: **Oct-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 ¹ [NTU]
1	0.03	0.03	0.03	0.03	0.03	0.03	0.03
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	0.06	0.03	0.03	0.06	0.03	0.06
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	0.03	0.03	0.03	0.03	0.03
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	0.03	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	0.03	0.03	0.03	0.03	0.03
16	0.03	0.03	0.03	0.03	0.03	0.03	0.03
17	0.03	0.03	0.03	0.04	0.03	0.03	0.04
18	0.03	0.03	0.03	0.03	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	0.04	0.03	0.04
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings \leq 1 NTU? ² <input checked="" type="radio"/> YES <input type="radio"/> NO	CT's met everyday? (see back) <input checked="" type="radio"/> YES <input type="radio"/> NO	All CL ₂ residual at entry point \geq 0.2 mg/l? <input checked="" type="radio"/> YES <input type="radio"/> NO	
All daily turbidity readings \leq 5 NTU? <input checked="" type="radio"/> YES <input type="radio"/> NO			
Notes: Water filtration plant shut down for maintenance. 10-21-23 to 10-31-23	SIGNATURE: <i>Tim Smith</i>		DATE: <i>11/3/23</i>
	PRINTED NAME: Tim Smith		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

Oct-23

Disinfection
Giardia Log
Inactive:

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	0.82	87	71.77	15.50	7.46	15	Yes	1827.00
2	0.74	92	68.53	15.10	7.40	15	Yes	1807.00
3	0.73	93	68.33	14.35	7.36	16	Yes	1755.00
4	0.73	88	64.67	14.54	7.32	15	Yes	1722.00
5	0.65	96	62.01	15.55	7.39	15	Yes	1741.00
6	0.65	96	62.01	15.55	7.39	15	Yes	1741.00
7	0.65	114	73.68	16.30	7.43	14	Yes	1668.00
8	0.65	114	73.68	16.30	7.43	14	Yes	1668.00
9	0.60	99	59.05	16.24	7.46	14	Yes	1697.00
10	0.65	109	70.40	16.32	7.50	14	Yes	1648.00
11	0.73	110	79.76	15.90	7.50	15	Yes	1733.00
12	0.73	110	79.76	15.90	7.50	15	Yes	1733.00
13	0.72	106	76.83	14.92	7.49	16	Yes	1630.00
14	0.61	103	62.52	14.63	7.50	16	Yes	1625.00
15	0.70	99	69.76	14.41	7.43	16	Yes	1689.00
16	0.71	100	70.53	14.79	7.40	16	Yes	1694.00
17	0.72	102	72.95	15.35	7.42	15	Yes	1645.00
18	0.71	105	74.09	15.30	7.44	15	Yes	1678.00
19	0.67	103	68.57	15.13	7.40	15	Yes	1630.00
20	0.74	87	64.05	15.16	7.41	15	Yes	1644.00
21			0.00	0.00	0.00			
22			0.00	0.00	0.00			
23			0.00	0.00	0.00			
24			0.00	0.00	0.00			
25			0.00	0.00	0.00			
26			0.00	0.00	0.00			
27			0.00	0.00	0.00			
28			0.00	0.00	0.00			
29			0.00	0.00	0.00			
30			0.00	0.00	0.00			
31			0.00	0.00	0.00			

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

Revised October 2013