

OHA Drinking Water Services - Surface Water Quality Data Form

County: **Umatilla**

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

Month/Year: **Jan-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	0.02	0.02	0.03	0.02	0.02	0.02	0.03
2	0.02	0.02	0.02	0.02	0.02	0.02	0.02
3	0.02	0.02	0.06	0.02	0.02	0.02	0.06
4	0.02	0.02	0.02	0.02	0.02	0.02	0.02
5	0.02	0.02	0.03	0.02	0.02	0.02	0.03
6	0.02	0.02	0.02	0.02	0.02	0.02	0.02
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	0.04
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	0.02	0.03	0.02	0.02	0.02	0.03
13	0.02	0.02	0.03	0.02	0.02	0.02	0.03
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	0.02	0.02	0.02	0.02	0.02	0.02
18	0.02	0.02	0.02	0.02	0.02	0.02	0.02
19	0.02	0.02	0.02	0.02	0.02	0.02	0.02
20	0.02	0.02	0.02	0.02	0.02	0.02	0.02
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	0.06	0.02	0.02	0.06
29	0.02	0.04	0.02	0.05	0.04	0.03	0.05
30	0.04	0.05	0.09	0.05	0.05	0.04	0.09
31	0.03	0.04	0.06	0.03	0.04	0.03	0.06

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 daily turbidity readings \leq 5 NTU?	<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
Notes:		SIGNATURE: <i>Tim Smith</i>	
		PRINTED NAME: Tim Smith	DATE: 2/1/23
		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

Jan-23

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	0.96	55	52.53	6.56	6.82	23	Yes	5377.00
2	0.95	61	58.23	6.71	6.85	23	Yes	5545.00
3	0.97	55	53.57	6.46	6.85	23	Yes	5425.00
4	0.95	55	52.47	6.06	6.86	24	Yes	5530.00
5	0.90	55	49.75	5.51	6.88	25	Yes	5501.00
6	0.80	55	44.26	5.52	6.90	24	Yes	5480.00
7	0.79	55	43.21	6.45	6.96	23	Yes	5561.00
8	0.77	54	41.35	6.50	7.00	24	Yes	5677.00
9	0.70	55	38.28	6.72	7.01	23	Yes	5619.00
10	0.58	56	32.30	7.03	7.04	23	Yes	5505.00
11	0.55	55	30.09	6.78	7.06	23	Yes	5509.00
12	0.87	58	50.72	6.42	6.97	24	Yes	5636.00
13	0.87	58	50.72	6.42	6.97	24	Yes	5636.00
14	1.01	57	57.82	7.44	6.93	22	Yes	5655.00
15	0.93	57	53.27	7.78	6.91	22	Yes	5666.00
16	0.87	58	50.19	7.65	6.89	21	Yes	5721.00
17	0.87	61	53.37	7.37	6.87	22	Yes	5619.00
18	0.75	63	46.99	6.99	6.85	22	Yes	5529.00
19	0.81	57	45.91	6.17	6.84	23	Yes	5633.00
20	0.81	57	45.91	6.17	6.84	23	Yes	5633.00
21	0.81	55	44.82	6.41	6.91	23	Yes	5656.00
22	0.72	56	40.07	5.30	6.92	25	Yes	5653.00
23	0.75	54	40.24	4.69	6.91	26	Yes	5575.00
24	0.75	54	40.26	5.30	6.90	25	Yes	5563.00
25	0.72	54	38.67	4.98	6.92	25	Yes	5603.00
26	0.83	54	45.09	4.85	6.93	26	Yes	5629.00
27	0.83	54	44.56	5.36	6.91	25	Yes	5604.00
28	0.65	56	36.20	5.69	6.91	24	Yes	5662.00
29	0.61	55	33.36	6.75	6.98	23	Yes	5694.00
30	0.61	55	33.35	6.29	6.98	23	Yes	5676.00
31	0.55	55	30.04	4.35	6.97	26	Yes	5507.00

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

Revised October 2013