

OHA Drinking Water Services - Surface Water Quality Data Form

County: **Umatilla**

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

Month/Year: **May-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	0.04	0.03	0.03	0.03	0.03	0.03	0.04
5	0.04	0.03	0.03	0.03	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	0.03	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	0.04	0.03	0.03	0.04
11	0.03	0.03	0.03	0.03	0.03	0.03	0.03
12	0.04	0.03	0.03	0.03	0.03	0.04	0.04
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	0.04
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	0.04	0.03	0.03	0.03	0.04
18	0.03	0.03	0.03	0.03	0.03	0.03	0.03
19	0.04	0.03	0.03	0.03	0.03	0.03	0.04
20	0.03	0.03	0.03	0.03	0.03	0.03	0.03
21	0.03	0.03	0.03	0.03	0.03	0.03	0.03
22	0.03	0.04	0.03	0.04	0.04	0.03	0.04
23	0.03	0.03	0.04	0.03	0.03	0.03	0.04
24	0.03	0.03	0.03	0.03	0.03	0.03	0.03
25	0.03	0.03	0.03	0.03	0.03	0.03	0.03
26	0.03	0.03	0.03	0.03	0.03	0.03	0.03
27	0.03	0.03	0.04	0.03	0.03	0.03	0.04
28	0.03	0.03	0.03	0.03	0.03	0.03	0.03
29	0.03	0.03	0.03	0.03	0.03	0.03	0.03
30	0.03	0.03	0.03	0.03	0.03	0.03	0.03
31	0.04	0.03	0.03	0.03	0.04	0.03	0.04

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: 6/1/23
		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

May-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	0.79	53	42.13	10.33	6.74	17	Yes	6113.00
2	0.75	48	35.82	10.51	6.70	16	Yes	6267.00
3	0.74	49	36.06	10.07	6.70	17	Yes	6159.00
4	0.69	60	41.69	10.15	6.74	17	Yes	5877.00
5	0.69	60	41.69	10.15	6.74	17	Yes	5877.00
6	0.61	49	29.73	10.68	6.76	16	Yes	6077.00
7	0.71	50	35.34	9.52	6.79	18	Yes	6004.00
8	0.71	49	34.58	9.32	6.79	18	Yes	6063.00
9	0.73	50	36.74	9.29	6.81	18	Yes	5945.00
10	0.91	49	44.78	9.06	6.82	19	Yes	6026.00
11	0.64	49	31.17	9.84	6.83	18	Yes	6156.00
12	0.63	47	29.44	10.56	6.84	17	Yes	6316.00
13	0.68	48	32.58	11.64	6.87	16	Yes	6322.00
14	0.70	48	33.48	12.33	6.88	15	Yes	6417.00
15	0.71	48	33.97	12.90	6.88	15	Yes	6436.00
16	0.69	48	33.02	13.19	6.88	14	Yes	6324.00
17	0.68	48	32.53	13.22	6.88	14	Yes	6280.00
18	0.73	48	34.88	13.08	6.87	14	Yes	6348.00
19	0.69	48	33.03	13.70	6.91	14	Yes	6421.00
20	0.68	48	32.57	14.12	6.92	14	Yes	6363.00
21	0.70	47	32.87	15.94	6.96	12	Yes	6562.00
22	0.81	35	28.35	17.10	7.02	12	Yes	6385.00
23	0.65	48	31.20	14.60	7.03	14	Yes	6422.00
24	0.59	48	28.24	14.20	7.03	14	Yes	6434.00
25	0.64	48	30.65	14.75	7.07	14	Yes	6468.00
26	0.66	48	31.62	15.33	7.12	13	Yes	6443.00
27	0.66	48	31.64	16.28	7.15	13	Yes	6449.00
28	0.67	48	32.09	15.80	7.15	13	Yes	6268.00
29	0.66	48	31.67	16.66	7.16	12	Yes	6477.00
30	0.64	48	30.71	17.52	7.19	12	Yes	6513.00
31	0.70	48	33.60	12.35	6.90	16	Yes	6396.00

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

Revised October 2013