

OHA Drinking Water Services - Surface Water Quality Data Form

County: **Umatilla**

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

Month/Year: **Apr-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	0.03	0.03	0.04	0.03	0.03	0.03	0.04
2	0.03	0.04	0.04	0.03	0.03	0.03	0.04
3	0.03	0.03	0.03	0.04	0.03	0.03	0.04
4	0.05	0.03	0.10	0.07	0.06	0.05	0.10
5	0.05	0.08	0.03	0.03	0.02	0.03	0.08
6	0.03	0.03	0.05	0.04	0.03	0.03	0.05
7	0.03	0.02	0.04	0.05	0.02	0.02	0.05
8	0.03	0.03	0.03	0.02	0.02	0.03	0.03
9	0.04	0.04	0.03	0.04	0.08	0.06	0.08
10	0.03	0.04	0.08	0.03	0.02	0.02	0.08
11	0.03	0.02	0.03	0.02	0.02	0.02	0.03
12	0.03	0.02	0.03	0.03	0.06	0.02	0.06
13	0.03	0.08	0.03	0.02	0.02	0.02	0.08
14	0.02	0.02	0.03	0.02	0.02	0.02	0.03
15	0.02	0.02	0.03	0.10	0.02	0.02	0.10
16	0.02	0.02	0.05	0.07	0.02	0.02	0.07
17	0.02	0.02	0.02	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	0.02	0.03	0.02	0.02	0.03
20	0.02	0.02	0.02	0.03	0.02	0.02	0.03
21	0.02	0.02	0.03	0.02	0.03	0.02	0.03
22	0.02	0.02	0.02	0.03	0.02	0.02	0.03
23	0.02	0.02	0.03	0.02	0.02	0.02	0.03
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	0.05	0.02	0.02	0.05
27	0.02	0.02	0.02	0.03	0.02	0.02	0.03
28	0.02	0.02	0.03	0.03	0.02	0.02	0.03
29	0.02	0.02	0.02	0.02	0.02	0.02	0.02
30	0.02	0.02	0.02	0.05	0.02	0.02	0.05

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>Tim Smith</i>	
		PRINTED NAME: Tim Smith	DATE: 5-4-22
		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

Apr-22

Disinfection
Giardia Log
Inactiv:

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	0.81	50	40.28	8.92	6.74	18	Yes	6506.00
2	0.82	51	41.59	8.59	6.74	19	Yes	6338.00
3	0.83	50	41.27	9.59	6.75	18	Yes	6479.00
4	0.77	36	27.61	8.58	6.76	19	Yes	6053.00
5	0.75	49	36.95	9.21	6.76	18	Yes	6475.00
6	0.78	51	39.94	8.08	6.83	20	Yes	6277.00
7	0.81	47	38.27	8.46	6.81	20	Yes	6224.00
8	0.83	47	38.79	9.58	6.81	18	Yes	6477.00
9	0.82	47	38.72	9.61	6.80	18	Yes	6486.00
10	0.79	47	37.32	8.36	6.82	20	Yes	6493.00
11	0.79	47	37.30	7.98	6.81	20	Yes	6279.00
12	0.78	44	34.42	7.23	6.78	21	Yes	6102.00
13	0.84	50	42.13	6.61	6.78	22	Yes	5680.00
14	0.83	48	39.98	6.91	6.78	21	Yes	6266.00
15	0.82	47	38.68	6.99	6.79	21	Yes	6215.00
16	0.82	44	35.89	7.27	6.82	21	Yes	6056.00
17	0.82	48	39.48	7.00	6.83	22	Yes	6032.00
18	0.80	48	38.58	7.37	6.85	21	Yes	6277.00
19	0.82	46	37.90	9.20	6.89	19	Yes	6364.00
20	0.74	48	35.73	8.95	6.89	19	Yes	6218.00
21	0.77	46	35.59	8.47	6.90	20	Yes	6236.00
22	0.77	48	37.17	9.01	6.89	19	Yes	6215.00
23	0.78	48	37.67	9.15	6.89	19	Yes	6289.00
24	0.79	47	37.33	9.92	6.90	18	Yes	6356.00
25	0.82	47	38.77	9.99	6.90	18	Yes	6294.00
26	0.82	48	39.58	10.17	6.90	18	Yes	6238.00
27	0.83	47	39.19	9.87	6.88	18	Yes	6254.00
28	0.86	47	40.60	9.26	6.87	19	Yes	6307.00
29	0.80	48	38.64	9.93	6.89	18	Yes	6251.00
30	0.79	48	37.92	9.90	6.90	18	Yes	6230.00

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

Revised October 2013