

OHA Drinking Water Services - Surface Water Quality Data Form

County: **Umatilla**

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

Month/Year: **Mar-21**

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	0.04	0.03	0.03	0.03	0.03	0.04	0.04
3	0.04	0.03	0.04	0.03	0.04	0.04	0.04
4	0.03	0.03	0.03	0.03	0.03	0.03	0.03
5	0.03	0.03	0.03	0.03	0.03	0.03	0.03
6	0.04	0.04	0.04	0.03	0.03	0.03	0.04
7	0.03	0.03	0.03	0.03	0.03	0.04	0.04
8	0.04	0.04	0.03	0.03	0.03	0.03	0.04
9	0.03	0.04	0.04	0.04	0.03	0.04	0.04
10	0.04	0.03	0.04	0.04	0.03	0.04	0.04
11	0.04	0.04	0.04	0.03	0.03	0.03	0.04
12	0.04	0.04	0.04	0.04	0.04	0.04	0.04
13	0.05	0.04	0.04	0.03	0.03	0.04	0.05
14	0.03	0.04	0.04	0.03	0.03	0.03	0.04
15	0.05	0.04	0.03	0.03	0.03	0.03	0.05
16	0.03	0.03	0.03	0.03	0.03	0.04	0.04
17	0.03	0.03	0.04	0.04	0.03	0.04	0.04
18	0.03	0.03	0.03	0.03	0.03	0.03	0.03
19	0.03	0.03	0.05	0.04	0.04	0.04	0.05
20	0.03	0.03	0.03	0.04	0.03	0.03	0.04
21	0.03	0.03	0.03	0.03	0.03	0.03	0.03
22	0.03	0.03	0.03	0.03	0.03	0.03	0.03
23	0.04	0.03	0.03	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	0.04	0.03	0.03	0.03	0.04
26	0.04	0.03	0.03	0.04	0.03	0.04	0.04
27	0.08	0.03	0.06	0.04	0.05	0.06	0.08
28	0.05	0.06	0.04	0.04	0.05	0.06	0.06
29	0.04	0.04	0.04	0.08	0.05	0.04	0.08
30	0.04	0.04	0.04	0.03	0.03	0.03	0.04
31	0.04	0.04	0.04	0.03	0.03	0.03	0.04

Slow Sand/Membrane/DE Filtration/Unfiltered 95% of daily turbidity readings \leq 1 NTU? ² YES/NO All daily turbidity readings \leq 5 NTU? YES/NO	Monthly Summary (Answer Yes or No)	
	CT's met everyday? (see back) YES/NO	All CL ₂ residual at entry point \geq 0.2 mg/l? YES/NO
Notes:	SIGNATURE: <i>Tim Smith</i>	
	PRINTED NAME: Tim Smith	DATE: 4-5-2021
	PHONE #: (541)966-0202	CERT #: 7052

¹ Including continuous turbidity data, if applicable, for optimization recording purpose. Compliance values in columns "12 AM" through "8 AM" 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

Mar-21

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	0.68	60	41.10	6.39	6.83	22	Yes	4895.00
2	0.70	60	42.30	7.36	6.85	21	Yes	4942.00
3	0.66	60	39.37	7.24	6.84	21	Yes	4902.00
4	0.68	60	41.08	7.19	6.80	21	Yes	4927.00
5	0.72	59	42.77	7.54	6.77	20	Yes	4849.00
6	0.73	59	43.33	7.16	6.73	20	Yes	4844.00
7	0.73	59	43.32	6.56	6.70	21	Yes	4782.00
8	0.59	58	33.94	6.67	6.69	21	Yes	4905.00
9	0.77	58	44.88	6.65	6.67	21	Yes	5003.00
10	0.71	57	40.75	6.87	6.73	21	Yes	5087.00
11	0.73	57	41.87	7.12	6.77	21	Yes	5153.00
12	0.76	56	42.80	7.19	6.78	21	Yes	5202.00
13	0.78	56	43.92	7.44	6.77	21	Yes	5231.00
14	0.73	57	41.89	7.54	6.75	20	Yes	5139.00
15	0.75	57	43.00	7.46	6.71	20	Yes	5081.00
16	0.72	57	40.77	7.06	6.68	20	Yes	5121.00
17	0.69	57	39.33	7.46	6.70	20	Yes	5173.00
18	0.78	57	44.70	7.87	6.72	20	Yes	5097.00
19	0.77	57	43.61	8.33	6.70	19	Yes	5152.00
20	0.75	57	43.01	7.89	6.67	19	Yes	5097.00
21	0.75	57	43.00	7.53	6.67	20	Yes	5044.00
22	0.70	57	40.17	7.59	6.67	19	Yes	5057.00
23	0.76	56	42.84	7.61	6.68	20	Yes	5195.00
24	0.79	58	46.06	7.38	6.68	20	Yes	5009.00
25	0.69	58	40.30	7.33	6.69	20	Yes	4993.00
26	0.58	57	32.87	7.58	6.66	19	Yes	5149.00
27	0.65	59	38.07	8.07	6.68	19	Yes	5217.00
28	0.72	61	43.69	8.87	6.69	18	Yes	5109.00
29	0.71	53	37.87	7.59	6.75	20	Yes	5023.00
30	0.69	57	39.05	7.23	6.67	20	Yes	5142.00
31	0.71	52	36.92	7.21	6.58	19	Yes	5120.00

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

Revised October 2013