

OHA Drinking Water Services - Surface Water Quality Data Form

County: **Umatilla**

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

Month/Year: **Apr-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	0.03	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	0.03	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	0.04	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	0.03	0.03	0.03
21	0.03	0.05	0.03	0.03	0.05	0.03	0.05
22	0.03	0.03	0.03	0.03	0.03	0.03	0.03
23	0.03	0.03	0.04	0.03	0.03	0.03	0.04
24	0.03	0.03	0.03	0.05	0.03	0.03	0.05
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	0.03	0.03	0.03	0.03	0.03
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

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: 5/1/2023	
	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-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	0.61	56	33.99	7.40	7.00	22	Yes	5249.00
2	0.61	56	33.99	7.40	7.00	22	Yes	5249.00
3	0.59	56	32.91	7.45	7.00	22	Yes	5351.00
4	0.57	56	31.76	6.68	6.97	23	Yes	5245.00
5	0.67	54	35.99	6.47	6.97	23	Yes	5548.00
6	0.67	54	35.99	6.47	6.97	23	Yes	5548.00
7	0.70	54	37.71	7.02	6.98	23	Yes	5669.00
8	0.54	54	29.03	7.92	7.01	21	Yes	5641.00
9	0.55	51	27.94	8.44	6.99	20	Yes	5604.00
10	0.56	51	28.42	8.32	6.97	20	Yes	5573.00
11	0.56	55	30.67	8.35	6.92	20	Yes	5575.00
12	0.53	53	27.96	8.45	6.73	18	Yes	5744.00
13	0.53	53	27.96	8.45	6.73	18	Yes	5744.00
14	0.75	51	38.04	7.15	6.76	21	Yes	5582.00
15	0.64	51	32.47	7.97	6.85	20	Yes	5743.00
16	0.64	51	32.47	7.97	6.85	20	Yes	5743.00
17	0.70	47	32.90	8.17	6.86	20	Yes	5897.00
18	0.65	50	32.34	8.69	6.89	19	Yes	5796.00
19	0.64	50	31.84	8.26	6.89	20	Yes	5778.00
20	0.78	52	40.77	7.84	6.87	21	Yes	5832.00
21	0.70	50	35.18	6.97	6.87	22	Yes	5824.00
22	0.67	50	33.68	7.12	6.88	22	Yes	5803.00
23	0.64	51	32.87	7.78	6.92	21	Yes	5722.00
24	0.68	50	34.21	8.54	6.91	20	Yes	5788.00
25	0.69	51	34.94	9.28	6.94	19	Yes	5813.00
26	0.70	50	34.75	8.87	6.94	20	Yes	5953.00
27	0.74	54	40.16	8.68	6.88	20	Yes	6047.00
28	0.66	50	32.80	9.37	6.87	19	Yes	6114.00
29	0.68	49	33.10	9.96	6.84	18	Yes	6164.00
30	0.71	49	34.55	9.80	6.89	18	Yes	6201.00

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

Revised October 2013