

OHA Drinking Water Services - Surface Water Quality Data Form

County: Umatilla

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

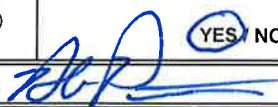
Month/Year: Jan-22

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	0.06	0.05	0.09	0.08	0.05	0.06	0.09
2	0.06	0.06	0.06	0.08	0.06	0.05	0.08
3	0.06	0.07	0.09	0.06	0.05	0.05	0.09
4	0.05	0.06	0.08	0.06	0.06	0.06	0.08
5	0.06	0.05	0.06	0.07	0.06	0.05	0.07
6	0.05	0.05	0.08	0.06	0.08	0.06	0.08
7	0.06	0.06	0.08	0.06	0.08	0.06	0.08
8	0.06	0.06	0.07	0.06	0.04	0.03	0.07
9	0.03	0.03	0.03	0.05	0.04	0.03	0.05
10	0.03	0.04	0.05	0.03	0.03	0.03	0.05
11	0.03	0.03	0.04	0.05	0.03	0.03	0.05
12	0.03	0.03	0.03	0.04	0.03	0.03	0.04
13	0.03	0.03	0.04	0.04	0.03	0.04	0.04
14	0.04	0.03	0.02	0.03	0.03	0.02	0.04
15	0.02	0.03	0.02	0.03	0.03	0.02	0.03
16	0.03	0.03	0.04	0.03	0.03	0.03	0.04
17	0.03	0.03	0.04	0.05	0.03	0.03	0.05
18	0.03	0.03	0.03	0.05	0.03	0.03	0.05
19	0.03	0.03	0.04	0.03	0.03	0.03	0.04
20	0.03	0.03	0.04	0.04	0.03	0.03	0.04
21	0.03	0.03	0.03	0.04	0.03	0.03	0.04
22	0.03	0.03	0.04	0.04	0.03	0.03	0.04
23	0.03	0.03	0.05	0.03	0.03	0.04	0.05
24	0.03	0.03	0.04	0.04	0.03	0.03	0.04
25	0.03	0.03	0.04	0.04	0.03	0.03	0.04
26	0.03	0.03	0.05	0.03	0.03	0.03	0.05
27	0.03	0.03	0.04	0.04	0.03	0.03	0.04
28	0.03	0.03	0.03	0.04	0.03	0.03	0.04
29	0.03	0.03	0.04	0.04	0.03	0.03	0.04
30	0.03	0.04	0.04	0.03	0.03	0.03	0.04
31	0.03	0.03	0.07	0.04	0.03	0.03	0.07

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 / NO	CT's met everyday? (see back) YES / NO	All CL ₂ residual at entry point \geq 0.2 mg/l? <input checked="" type="radio"/> YES / NO	
All daily turbidity readings \leq 5 NTU? <input checked="" type="radio"/> YES / NO	SIGNATURE: 		
Notes:	PRINTED NAME: Bob Patterson		DATE: 2/1/2022
	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-22

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	0.67	76	51.06	1.97	6.73	29	Yes	2851.00
2	0.69	72	49.81	1.40	6.74	30	Yes	2668.00
3	0.93	98	91.19	1.28	6.72	31	Yes	1457.00
4	0.85	91	77.44	1.78	6.70	29	Yes	1393.00
5	0.84	87	73.18	2.74	6.71	28	Yes	1390.00
6	0.88	91	80.20	3.83	6.73	26	Yes	1372.00
7	0.56	59	33.27	3.91	6.74	25	Yes	2983.00
8	0.64	54	34.72	4.67	6.76	24	Yes	5560.00
9	0.92	53	48.88	4.83	6.64	24	Yes	5849.00
10	0.93	53	49.38	4.80	6.67	24	Yes	5872.00
11	0.06	56	48.40	4.57	6.70	24	Yes	5689.00
12	0.87	54	47.15	5.44	6.72	23	Yes	5550.00
13	0.71	55	39.29	6.44	6.73	22	Yes	5618.00
14	0.72	61	44.13	6.08	6.75	22	Yes	5539.00
15	0.73	112	82.26	6.19	6.74	22	Yes	2560.00
16	0.72	56	40.54	5.89	6.74	22	Yes	5544.00
17	0.86	55	47.50	6.23	6.74	22	Yes	5450.00
18	0.88	54	47.70	5.83	6.75	23	Yes	5627.00
19	0.94	54	50.90	5.34	6.74	24	Yes	5676.00
20	0.93	53	49.42	5.39	6.74	24	Yes	5889.00
21	0.87	55	48.06	5.57	6.74	23	Yes	5848.00
22	0.89	55	49.13	6.34	6.76	22	Yes	5360.00
23	0.82	55	45.32	6.88	6.77	21	Yes	5465.00
24	0.83	53	44.18	6.49	6.67	21	Yes	5940.00
25	0.78	52	40.75	5.80	6.63	22	Yes	6014.00
26	0.79	54	42.83	5.31	6.69	23	Yes	5596.00
27	0.83	54	44.98	5.14	6.71	24	Yes	5580.00
28	0.87	53	46.24	5.02	6.72	24	Yes	5583.00
29	0.87	55	47.98	4.78	6.69	24	Yes	5439.00
30	0.87	56	48.85	4.51	6.67	24	Yes	5490.00
31	0.78	51	39.92	4.31	6.67	24	Yes	5914.00

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

Revised October 2013