

OHA Drinking Water Services - Surface Water Quality Data Form

County: **Umatilla**

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

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

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 <input type="radio"/> NO	CT's met everyday? (see back)	<input checked="" type="radio"/> YES <input type="radio"/> NO
All daily turbidity readings \leq 5 NTU?	<input checked="" type="radio"/> YES <input type="radio"/> NO	All CL ₂ residual at entry point \geq 0.2 mg/l?	<input checked="" type="radio"/> YES <input type="radio"/> NO
Notes:	SIGNATURE: <i>Tim Smith</i>		
	PRINTED NAME: Tim Smith		DATE: 1/3/24
	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

Dec-23

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	0.75	94	70.09	6.06	7.24	26	Yes	1576.00
2	0.72	93	66.57	6.14	7.34	27	Yes	1561.00
3	0.51	92	46.65	6.04	7.35	27	Yes	1599.00
4	0.47	102	47.70	7.74	7.36	24	Yes	1564.00
5	0.47	102	47.70	7.74	7.36	24	Yes	1564.00
6	0.46	95	43.67	8.71	7.33	22	Yes	1696.00
7	0.49	93	45.36	9.78	7.30	20	Yes	1651.00
8	0.59	89	52.24	10.00	7.29	20	Yes	1745.00
9	0.77	92	70.46	9.48	7.31	22	Yes	1661.00
10	0.83	86	70.99	8.20	7.23	23	Yes	1596.00
11	0.90	89	80.53	6.50	7.00	24	Yes	1482.00
12	0.70	69	48.07	7.38	6.87	21	Yes	1518.00
13	0.72	89	63.74	7.23	6.67	20	Yes	1571.00
14	0.61	88	53.41	7.11	6.09	16	Yes	1648.00
15	0.47	76	35.56	6.44	6.19	17	Yes	1705.00
16	0.56	43	23.97	6.43	6.83	22	Yes	5365.00
17	0.58	54	31.16	5.76	6.85	23	Yes	5601.00
18	0.58	54	31.16	5.76	6.85	23	Yes	5601.00
19	0.65	54	34.90	5.57	6.86	24	Yes	5651.00
20	0.70	52	36.23	5.89	6.90	24	Yes	5978.00
21	0.68	49	33.15	6.80	6.94	23	Yes	5715.00
22	0.63	54	33.84	6.71	6.97	23	Yes	5717.00
23	0.79	53	41.64	6.23	6.97	24	Yes	5709.00
24	0.84	48	40.09	5.47	6.97	25	Yes	5712.00
25	0.78	58	45.53	4.21	6.97	27	Yes	5716.00
26	0.81	54	44.01	3.95	6.96	28	Yes	5712.00
27	0.71	54	38.09	5.25	6.98	25	Yes	5707.00
28	0.77	53	40.55	5.48	6.97	25	Yes	3360.00
29	0.60	62	37.01	6.74	7.23	25	Yes	1860.00
30	0.73	52	37.96	6.14	7.31	27	Yes	1854.00
31	0.78	63	49.14	6.79	7.34	26	Yes	1751.00

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

Revised October 2013