

OHA Drinking Water Services - Surface Water Quality Data Form

County: **Umatilla**

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

Month/Year: **Nov-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 <sup>1</sup> [NTU]
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.07	0.08	0.08	0.09	0.07	0.10	0.10
17	0.03	0.03	0.07	0.03	0.03	0.03	0.07
18	0.03	0.03	0.07	0.03	0.03	0.03	0.07
19	0.03	0.03	0.07	0.03	0.03	0.03	0.09
20	0.03	0.04	0.04	0.03	0.04	0.03	0.05
21	0.03	0.03	0.04	0.03	0.03	0.03	0.05
22	0.03	0.03	0.04	0.03	0.03	0.03	0.04
23	0.03	0.03	0.04	0.03	0.03	0.03	0.04
24	0.03	0.03	0.04	0.03	0.03	0.03	0.04
25	0.03	0.03	0.03	0.03	0.03	0.03	0.04
26	0.03	0.03	0.03	0.03	0.03	0.03	0.04
27	0.03	0.03	0.03	0.03	0.03	0.03	0.04
28	0.03	0.03	0.03	0.03	0.03	0.03	0.04
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	0.04

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings $\leq$ 1 NTU? <sup>2</sup> <b>YES</b> / NO	CT's met everyday? (see back) <b>YES</b> / NO	All CL <sub>2</sub> residual at entry point $\geq$ 0.2 mg/l? <b>YES</b> / NO	
All daily turbidity readings $\leq$ 5 NTU? <b>YES</b> / NO			

Notes: <i>til 11/16 plant + Reservoir were down for repairs</i>	SIGNATURE: <i>Tim Smith</i>	
	PRINTED NAME: <b>Tim Smith</b>	DATE: <b>12/1/23</b>
	PHONE #: <b>(541)966-0202</b>	CERT #: <b>7052</b>

<sup>1</sup> 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. <sup>2</sup> Filtered systems only.

**OHA - Drinking Water Services - Surface Water Quality Data Form**

WTP-: WTP-A  
 Disinfection  
 Giardia Log **0.5**  
 Inactive

System Name: City of Pendleton ID #OR4100613 Nov-23

Date/Time	Minimum CL2 Residual at 1st User (C) <sup>3</sup> [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT CXT	Temp [°C]	pH	Required CT Formula	CT Met? <sup>3</sup> Yes / No	Peak Hourly Demand Flow [GPM]
1								Plant Off Line
2								For Repairs
3								
4								Plant Off Line
5								For Repairs
6								
7								Plant Off Line
8								For Repairs
9								
10								Plant Off Line
11								For Repairs
12								
13								Plant Off Line
14								For Repairs
15								
16	0.55	78	42.90	10.50	7.55	22	Yes	1334.00
17	0.65	92	59.80	10.49	7.28	20	Yes	1449.00
18	0.62	92	57.04	10.49	7.28	20	Yes	1449.00
19	0.69	113	77.58	9.74	7.47	22	Yes	1552.00
20	0.77	103	79.31	10.60	7.46	21	Yes	1611.00
21	0.75	119	89.25	10.70	7.50	21	Yes	1583.00
22	0.77	107	82.02	8.66	7.52	25	Yes	1617.00
23	0.71	106	74.85	8.47	7.51	25	Yes	1573.00
24	0.78	98	76.07	8.58	7.49	25	Yes	1544.00
25	0.59	93	54.57	9.28	7.44	23	Yes	1647.00
26	0.67	100	66.62	8.85	7.46	24	Yes	1549.00
27	0.61	103	62.47	6.54	7.39	27	Yes	1552.00
28	0.61	103	62.47	6.54	7.39	27	Yes	1552.00
29	0.69	100	68.61	6.36	7.36	27	Yes	1624.00
30	0.70	105	73.09	6.18	7.35	27	Yes	1544.00

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

Revised October 2013