

OHA Drinking Water Services - Surface Water Quality Data Form
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Umatilla**
 Month/Year: **Aug-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	0.03	0.02	0.04	0.05	0.03	0.03	0.05
2	0.03	0.03	0.04	0.03	0.03	0.03	0.04
3	0.04	0.03	0.04	0.03	0.03	0.03	0.04
4	0.03	0.02	0.04	0.09	0.02	0.03	0.09
5	0.03	0.02	0.08	0.09	0.03	0.03	0.09
6	0.02	0.02	0.04	0.03	0.02	0.05	0.05
7	0.04	0.03	0.04	0.02	0.03	0.03	0.04
8	0.03	0.02	0.04	0.02	0.03	0.03	0.04
9	0.03	0.02	0.04	0.02	0.02	0.02	0.04
10	0.02	0.02	0.03	0.02	0.02	0.02	0.03
11	0.02	0.02	0.04	0.03	0.02	0.02	0.04
12	0.02	0.02	0.03	0.04	0.02	0.02	0.04
13	0.03	0.02	0.03	0.04	0.03	0.02	0.04
14	0.02	0.03	0.04	0.02	0.02	0.02	0.04
15	0.03	0.03	0.04	0.02	0.02	0.02	0.04
16	0.02	0.04	0.04	0.03	0.02	0.02	0.04
17	0.03	0.02	0.04	0.03	0.02	0.03	0.04
18	0.03	0.03	0.02	0.02	0.03	0.03	0.03
19	0.03	0.03	0.02	0.03	0.04	0.02	0.04
20	0.03	0.03	0.04	0.03	0.05	0.03	0.05
21	0.03	0.03	0.05	0.03	0.03	0.03	0.05
22	0.03	0.03	0.05	0.03	0.03	0.03	0.05
23	0.03	0.03	0.05	0.03	0.03	0.03	0.05
24	0.03	0.03	0.04	0.02	0.02	0.02	0.04
25	0.03	0.03	0.05	0.07	0.03	0.03	0.07
26	0.03	0.03	0.05	0.03	0.03	0.03	0.05
27	0.03	0.03	0.04	0.03	0.03	0.02	0.04
28	0.03	0.03	0.04	0.02	0.03	0.03	0.04
29	0.03	0.00	0.03	0.05	0.03	0.03	0.05
30	0.03	0.03	0.06	0.03	0.03	0.03	0.06
31	0.03	0.04	0.05	0.03	0.03	0.03	0.05

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)	All CL ₂ residual at entry point \geq 0.2 mg/l?
All daily turbidity readings \leq 5 NTU?	YES / NO	YES / NO	YES / NO
Notes:	SIGNATURE: <i>Tim Smith</i>		
	PRINTED NAME: Tim Smith	DATE: 9-1-22	
	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

Aug-22

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	0.77	68	52.31	24.99	7.82	9	Yes	2454.00
2	0.68	95	64.54	24.41	7.87	10	Yes	2331.00
3	0.69	145	99.96	23.19	7.89	11	Yes	1679.00
4	0.71	108	76.76	22.82	7.95	11	Yes	2199.00
5	0.75	92	69.00	23.07	7.97	11	Yes	2205.00
6	0.77	134	102.84	21.80	7.92	12	Yes	1719.00
7	0.70	131	91.35	21.57	7.94	12	Yes	1761.00
8	0.74	136	100.35	21.78	7.94	12	Yes	1713.00
9	0.85	120	101.67	22.49	7.90	11	Yes	1963.00
10	0.69	136	93.84	23.45	7.68	10	Yes	1714.00
11	0.72	76	54.72	23.59	7.69	10	Yes	3445.00
12	0.81	101	81.81	23.55	7.96	11	Yes	2000.00
13	0.80	125	100.00	23.52	7.96	11	Yes	1748.00
14	0.85	135	114.75	23.27	7.98	11	Yes	1583.00
15	0.80	118	94.28	22.44	8.00	12	Yes	1806.00
16	0.88	130	114.04	22.02	7.98	12	Yes	1645.00
17	0.86	126	108.01	22.35	7.99	12	Yes	1727.00
18	0.84	132	110.61	22.82	7.99	11	Yes	1610.00
19	0.80	132	105.38	23.17	8.01	11	Yes	1623.00
20	0.78	121	94.18	23.24	8.06	11	Yes	1773.00
21	0.76	130	98.60	22.91	8.02	11	Yes	1612.00
22	0.73	121	88.14	23.42	8.05	11	Yes	1823.00
23	0.70	132	92.24	23.29	8.02	11	Yes	1618.00
24	0.68	120	81.51	23.29	8.04	11	Yes	1839.00
25	0.67	127	84.93	23.26	8.04	11	Yes	1697.00
26	0.80	131	104.55	23.26	8.04	11	Yes	1648.00
27	0.83	122	100.98	23.40	8.05	11	Yes	1761.00
28	0.84	132	110.60	22.45	8.08	12	Yes	1627.00
29	0.70	82	57.24	21.51	8.16	13	Yes	2211.00
30	0.93	130	120.44	21.07	8.03	13	Yes	1646.00
31	0.92	128	117.30	21.51	7.98	13	Yes	1681.00

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

Revised October 2013