

OHA Drinking Water Services - Surface Water Quality Data Form

County: **Umatilla**

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

Month/Year: **Sep-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	0.04	0.03	0.03	0.04
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	0.03	0.03	0.03	0.03	0.03
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	0.03	0.03	0.03	0.03	0.03	0.03
22	0.03	0.03	0.03	0.03	0.03	0.03	0.03
23	0.03	0.03	0.03	0.03	0.03	0.03	0.03
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	0.03
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	0.04	0.03	0.03	0.04
29	0.03	0.03	0.03	0.04	0.03	0.03	0.04
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 ≤ 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 CL ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> YES <input type="radio"/> NO	
All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> YES <input type="radio"/> NO							
Notes:				SIGNATURE: <i>Tim Smith</i>			
				PRINTED NAME: Tim Smith		DATE: 10/2/23	
				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

Sep-23

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	0.83	117	96.71	19.46	7.66	13	Yes	1657.00
2	0.83	117	96.71	19.46	7.66	13	Yes	1657.00
3	0.85	107	90.55	19.43	7.64	13	Yes	1827.00
4	0.83	105	86.85	20.21	7.61	12	Yes	1886.00
5	0.81	112	90.43	21.19	7.59	11	Yes	1749.00
6	0.84	107	89.48	20.14	7.61	12	Yes	1796.00
7	0.85	109	92.25	18.72	7.56	13	Yes	1816.00
8	0.87	118	102.39	19.10	7.53	12	Yes	1625.00
9	0.87	107	92.71	19.28	7.54	12	Yes	1817.00
10	0.87	113	97.89	19.74	7.53	12	Yes	1711.00
11	0.79	104	81.87	19.81	7.54	12	Yes	1877.00
12	0.78	115	89.33	20.10	7.55	12	Yes	1690.00
13	0.77	108	82.84	20.14	7.58	12	Yes	1823.00
14	0.75	107	79.96	20.04	7.62	12	Yes	1831.00
15	0.78	117	90.91	19.77	7.58	12	Yes	1621.00
16	0.79	106	83.37	19.37	7.55	12	Yes	1845.00
17	0.75	117	87.40	19.06	7.51	12	Yes	1653.00
18	0.75	117	87.40	19.06	7.51	12	Yes	1653.00
19	0.74	106	78.15	19.26	7.55	12	Yes	1838.00
20	0.70	116	81.22	19.02	7.58	12	Yes	1634.00
21	0.75	115	85.85	17.78	7.57	14	Yes	1640.00
22	0.87	112	97.97	17.17	7.53	14	Yes	1490.00
23	0.78	90	69.76	16.16	7.40	14	Yes	1768.00
24	0.75	95	70.85	15.63	7.33	14	Yes	1823.00
25	0.77	99	75.76	16.33	7.49	15	Yes	1737.00
26	0.71	98	69.49	16.56	7.46	14	Yes	1779.00
27	0.71	98	69.49	16.56	7.46	14	Yes	1779.00
28	0.89	106	94.80	16.32	7.46	15	Yes	1719.00
29	0.89	106	94.80	16.32	7.46	15	Yes	1719.00
30	0.81	94	75.68	15.67	7.44	15	Yes	1612.00

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

Revised October 2013