

OHA Drinking Water Services - Surface Water Quality Data Form

County: **Umatilla**

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

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

Slow Sand/Membrane/DE Filtration/Unfiltered

Monthly Summary (Answer Yes or No)

95% of daily turbidity readings  $\leq$  1 NTU?<sup>2</sup> **YES/NO**  
 All daily turbidity readings  $\leq$  5 NTU? **YES/NO**

CT's met everyday? (see back) **YES/NO**

All CL<sub>2</sub> residual at entry point  $\geq$  0.2 mg/l? **YES/NO**

Notes:

SIGNATURE: *Tim Smith*

PRINTED NAME: **Tim Smith**

DATE: **7-5-23**

PHONE #: **(541)966-0202**

CERT #: **7052**

<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

System Name: City of Pendleton

ID #OR4100613

Jun-23

Disinfection  
Giardia Log  
Inactiv:

0.5

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	0.63	47	29.61	17.84	7.22	12	Yes	6564.00
2	0.62	48	29.72	16.95	7.24	12	Yes	6417.00
3	0.58	46	26.61	15.50	7.21	14	Yes	6118.00
4	0.70	98	68.22	16.39	7.35	14	Yes	1797.00
5	0.88	91	79.69	16.87	7.45	14	Yes	1951.00
6	0.83	96	79.33	17.62	7.48	13	Yes	1745.00
7	0.80	87	69.37	18.55	7.51	13	Yes	2116.00
8	0.75	117	87.43	18.93	7.53	12	Yes	1867.00
9	0.64	127	81.04	19.28	7.54	12	Yes	1683.00
10	0.53	116	61.25	18.15	7.54	13	Yes	1728.00
11	0.53	116	61.25	18.15	7.54	13	Yes	1728.00
12	0.54	93	50.07	18.12	7.55	13	Yes	1937.00
13	0.53	97	51.28	19.09	7.59	12	Yes	1924.00
14	0.53	104	54.95	19.77	7.61	12	Yes	1714.00
15	0.66	91	59.86	20.05	7.62	12	Yes	2025.00
16	0.72	103	73.89	18.86	7.65	13	Yes	1832.00
17	0.82	93	75.88	18.27	7.63	14	Yes	1865.00
18	0.65	121	78.38	18.73	7.62	13	Yes	1751.00
19	0.64	112	71.40	19.58	7.63	12	Yes	1895.00
20	0.66	115	75.51	18.04	7.64	14	Yes	1734.00
21	0.79	88	69.11	16.73	7.62	15	Yes	1824.00
22	0.75	116	86.81	16.01	7.62	16	Yes	1675.00
23	0.74	119	87.77	16.55	7.59	15	Yes	1794.00
24	0.71	117	82.70	17.99	7.60	13	Yes	1832.00
25	0.70	122	85.40	18.94	7.64	13	Yes	1743.00
26	0.87	106	91.84	19.69	7.68	13	Yes	1913.00
27	0.82	89	72.74	20.17	7.72	12	Yes	1714.00
28	0.70	86	60.01	20.62	7.75	12	Yes	1863.00
29	0.62	127	78.54	20.51	7.77	12	Yes	1665.00
30	0.65	111	72.15	20.60	7.77	12	Yes	1930.00

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

Revised October 2013