

OHA - DWS

Membrane Filter Monthly Operating Report

System Name: **City of Pendleton**

County: **Umatilla**

PWS ID#: 41 - **000613**

Month/Year: **Apr-2025**

Plant ID: WTP - **A**

Minimum test pressure applied: **10.5** psi

Minimum test pressure req'd: **10.07** psi

(e.g., "A")

DIT = Direct Integrity Test on filter(s) [Yes, No, or "off" if all filters are offline] ⇔

PDR = Pressure Decay Rate

LRC = Log Removal Credit

Day	CFE Daily Turbidity [NTU]	Highest CFE* [NTU]	Highest IFE [NTU]	Highest PDR of day [^{psi} / _{min}]	Lowest LRV _{ambient} of day [log removal]	DIT Daily [Y/N] or "off"
				PDR _{Max} [^{psi} / _{min}] 0.154	LRC [log removal] 4.00	
1	0.054	0.060	N/A	0.08	4.07	Y
2	0.056	0.059	N/A	0.08	4.07	Y
3	0.055	0.062	N/A	0.08	4.08	Y
4	0.055	0.056	N/A	0.08	4.08	Y
5	0.054	0.058	N/A	0.07	4.08	Y
6	0.055	0.059	N/A	0.08	4.07	Y
7	0.056	0.062	N/A	0.07	4.08	Y
8	0.055	0.057	N/A	0.08	4.07	Y
9	0.055	0.058	N/A	0.08	4.05	Y
10	0.056	0.060	N/A	0.07	4.07	Y
11	0.055	0.058	N/A	0.08	4.06	Y
12	0.054	0.056	N/A	0.08	4.05	Y
13	0.054	0.065	N/A	0.08	4.07	Y
14	0.054	0.063	N/A	0.08	4.06	Y
15	0.055	0.056	N/A	0.08	4.06	Y
16	0.055	0.062	N/A	0.08	4.06	Y
17	0.055	0.073	N/A	0.08	4.05	Y
18	0.055	0.057	N/A	0.08	4.03	Y
19	0.055	0.066	N/A	0.08	4.04	Y
20	0.055	0.057	N/A	0.08	4.03	Y
21	0.055	0.091	N/A	0.08	4.02	Y
22	0.055	0.057	N/A	0.08	4.01	Y
23	0.055	0.058	N/A	0.08	4.04	Y
24	0.055	0.057	N/A	0.06	4.02	Y
25	0.055	0.066	N/A	0.08	4.03	Y
26	0.055	0.077	N/A	0.06	4.01	Y
27	0.056	0.059	N/A	0.06	4.04	Y
28	0.055	0.058	N/A	0.08	4.03	Y
29	0.057	0.059	N/A	0.07	4.03	Y
30	0.055	0.059	N/A	0.07	4.02	Y

Compliance summary (operator to complete any blank fields)

95% of daily turbidity readings ≤ 1 NTU? [Y/N]	All turbidity readings ≤ 5 NTU? [Y/N]	All IFE turbidity readings ≤ 0.15 NTU? [Y/N]	Performance std met? [Y/N] (PDR ≤ PDR _{Max} , LRV ≥ LRC)	DIT Daily?
Yes	Yes	Yes	Yes	Yes
CT's met daily? (p. 2)	All Cl ₂ residual at EP ≥ 0.2 mg/L?	PDR ≤ PDR _{Max} ?	LRV _{ambient} ≥ LRC?	
Yes	Yes	Yes	Yes	

PRINTED NAME: *Tim Smith*

SIGNATURE: *Tim Smith*

Notes:

DATE: *5-1-25*

WT CERT #: *7052*

PHONE #: *541-379-1195*

OHA-DWS

Disinfection Monthly Operating Report

System Name: City of Pendleton

PWS ID#: 41 - 613

Plant ID : WTP - A

0.5

Log
Inactivation
Disinfection

Day	Minimum Cl ₂ Residual at 1 st User (C) * [mg/L = ppm]	Contact Time (T) [minutes]	Actual CT C x T (Formula)	Temp [° C]	pH	Required CT (Formula)	CT Met? * [Yes / No] (Formula)	Peak Hourly Demand Flow [GPM]	Notes (e.g. "Plant Off")
1	0.863	50	43.2	7.2	6.87	22	YES	6,864	
2	0.694	57	39.6	7.3	6.96	22	YES	6,851	
3	0.694	57	39.6	7.3	6.96	22	YES	6,851	
4	0.684	58	39.7	7.7	6.98	21	YES	6,835	
5	0.844	51	43.0	7.7	6.99	22	YES	6,602	
6	0.844	51	43.0	7.7	6.99	22	YES	6,602	
7	0.874	49	42.8	8.6	7.02	21	YES	6,862	
8	0.875	49	42.9	9.4	7.05	20	YES	7,129	
9	0.884	53	46.8	10.0	7.08	20	YES	6,869	
10	0.925	53	49.0	9.1	7.04	21	YES	7,287	
11	0.854	54	46.1	9.0	7.02	20	YES	6,626	
12	0.884	51	45.1	9.6	7.03	20	YES	6,881	
13	0.884	56	49.5	9.5	7.02	20	YES	6,875	
14	0.914	53	48.5	10.2	7.03	19	YES	6,623	
15	0.884	52	46.0	9.3	7.05	20	YES	6,617	
16	0.824	47	38.7	8.7	7.05	21	YES	7,620	
17	0.874	47	41.1	9.2	7.07	21	YES	7,268	
18	0.865	47	40.7	10.0	7.11	20	YES	7,645	
19	0.857	53	45.4	10.4	7.13	19	YES	6,926	
20	0.846	50	42.3	9.6	7.15	20	YES	6,903	
21	0.846	50	42.3	9.6	7.15	20	YES	6,903	
22	0.805	46	37.0	9.7	7.19	21	YES	7,646	
23	0.636	49	31.2	10.1	7.21	20	YES	6,919	
24	0.668	48	32.1	10.1	7.22	20	YES	7,637	
25	0.666	48	32.0	10.1	7.22	20	YES	7,637	
26	0.607	46	27.9	10.5	7.24	19	YES	7,652	
27	0.598	47	28.1	10.9	7.26	19	YES	7,656	
28	0.608	46	28.0	11.7	7.28	18	YES	7,676	
29	0.737	47	34.6	12.3	7.28	18	YES	7,805	
30	0.717	47	33.7	12.2	7.23	18	YES	7,590	
31	0.717	47	33.7	12.2	7.23	18	YES	7,590	

* If chlorine concentration at entry point < 0.2 mg/L, or CT not met, notify DWS within 24 hours.

Submit this monthly report by the 10th of following month by

mail: Drinking Water Services
PO Box 14350
Portland, OR 97293-0350

email: dwp_dmce@odhsoha.oregon.gov
fax: 971-673-0458

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