

OHA - DWS

Membrane Filter Monthly Operating Report

System Name: Timber Water Association County: Washington
 PWS ID#: 41 - 00898 Month/Year: August 2025
 Plant ID: WTP - _____ Minimum test pressure applied || req'd: 20 psi || 17.8 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

PDR_{Max} [psi/min]

0.114

LRC [log removal]

4.00

DIT
Daily

Day	CFE Daily Turbidity [NTU]	Highest CFE* [NTU]	Highest IFE [NTU] (>15 min duration)	Highest PDR of day [psi/min]	Lowest LRV _{ambient} of day [log removal]	[Y/N] or "off"
1	.060		N/A	.048		Yes
2	.054		N/A	.049		Yes
3	.059		N/A	.046		Yes
4	.056		N/A	.048		Yes
5	.050		N/A	.050		Yes
6	.058		N/A	.054		Yes
7	.060		N/A	.059		Yes
8	.059		N/A	.060		Yes
9	.060		N/A	.058		Yes
10	.089		N/A	.056		Yes
11	.080		N/A	.056		Yes
12	.076		N/A	.058		Yes
13	.070		N/A	.041		Yes
14	.065		N/A	.042		Yes
15	.060		N/A	.040		Yes
16	.059		N/A	.041		Yes
17	.065		N/A	.044		Yes
18	.065		N/A	.046		Yes
19	.069		N/A	.050		Yes
20	.073		N/A	.048		Yes
21	.075		N/A	.046		Yes
22	.075		N/A	.048		Yes
23	.079		N/A	.045		Yes
24	.083		N/A	.048		Yes
25	.080		N/A	.048		Yes
26	.078		N/A	.047		Yes
27	.070		N/A	.047		Yes
28	POWER OUTAGE PLANT SHUTDOWN					OFF
29	.062		N/A	.045		Yes
30	.053		N/A	.043		Yes
31	.069		N/A	.046		Yes

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?
CT's met daily? (p. 2)	All Cl ₂ residual at EP ≥ 0.2 mg/L?	PDR ≤ PDR _{Max} ?	LRV _{ambient} ≥ LRC?	

PRINTED NAME:

SIGNATURE:

Notes:

DATE:

WT CERT #:

PHONE #:

Disinfection Monthly Operating Report

System Name: Timber water AssociationPWS ID#: 41 - 00898

Plant ID: WTP - _____

☐ Log
 Inactivation
 Required via
 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	.80	72	57.6	17.8	7.80	18	Yes	15	in production
2	.83		59.76	17.5	7.80	18	Yes	15	in production
3	.79		56.88	17.7	7.80	18	Yes	15	in production
4	.92		66.24	17.7	7.80	18	Yes	15	IN PRODUCTION
5	.90		64.8	17.6	7.80	18	Yes	15	IN PRODUCTION
6	.88		63.36	17.6	7.80	18	Yes	15	IN PRODUCTION
7	.89		64.08	17.7	7.80	18	Yes	15	IN PRODUCTION
8	.86		61.92	17.8	7.80	18	Yes	15	IN PRODUCTION
9	.79		56.88	17.6	7.80	18	Yes	15	IN PRODUCTION
10	.76		54.72	17.6	7.80	18	Yes	15	IN PRODUCTION
11	.78		56.16	18.0	7.80	18	Yes	15	in production
12	.82		57.04	18.5	7.80	18	Yes	15	in production
13	.88		63.36	18.7	7.80	18	Yes	15	in production
14	.70		64.8	18.0	7.80	18	Yes	12	in production
15	.94		67.68	17.8	7.80	18	Yes	12	in production
16	.96		69.12	17.8	7.80	18	Yes	12	in production
17	.80		57.6	17.9	7.80	18	Yes	12	in production
18	.92		66.24	17.6	7.80	18	Yes	12	IN PRODUCTION
19	.95		68.4	17.6	7.80	18	Yes	12	IN PRODUCTION
20	.90		64.8	17.7	7.80	18	Yes	12	IN PRODUCTION
21	.87		62.64	17.8	7.80	18	Yes	12	IN PRODUCTION
22	.89		64.08	17.8	7.80	18	Yes	12	IN PRODUCTION
23	.90		64.8	18.1	7.80	18	Yes	12	IN PRODUCTION
24	.88		63.36	18.1	7.80	18	Yes	12	IN PRODUCTION
25	.87		62.64	18.3	7.80	18	Yes	12	in production
26	.85		61.2	18.5	7.80	18	Yes	15	IN production
27	.91		65.52	18.8	7.80	18	Yes	15	IN production
28	Power			OUTAGE					PLANT OFF
29	.72		51.84	18.9	7.80	18	Yes	15	IN production
30	.77		55.44	18.3	7.80	18	Yes	15	IN production
31	.79		56.88	18.0	7.80	18	Yes	15	IN production

* 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.dmc@odhsoha.oregon.gov

fax: 971-673-0458