

**OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Washington**  
**Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems**

System Name: **TIMBER WATER ASSOCIATION** ID #: **OR4100898** WTP-: **WTP-A** Month/Year: **May/2024**

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				.25			.046	
2				.52			.52	
3				.57			.57	
4				.60			.60	
5				.60			.60	
6				.60			.60	
7				.58			.60	
8	PLANT SHUTDOWN CRITICAL ALARM							
9				.60			.60	
10				.70			.71	
11	PLANT SHUTDOWN FOR MAINTENANCE CIP							
12				.03			.03	
13				.02			.02	
14				.02			.02	
15				.02			.02	
16				.02			.02	
17				.02			.02	
18				.02			.02	
19	Shutdown						Maintenance	
20				.02			.04	
21				.08			.08	
22				.03			.04	
23				.03			.03	
24				.03			.03	
25				.03			.03	
26				.03			.03	
27				.02			.02	
28				.02			.02	
29				.02			.02	
30				.02			.02	
31	Power outage							

Slow Sand/Membrane/DE Filtration/Unfiltered	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup> <input checked="" type="radio"/> Yes / <input type="radio"/> No All daily turbidity readings ≤ 5 NTU? <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 <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
Notes:	PRINTED NAME: Jeff Bush	DATE: 6-6-24
	SIGNATURE: [Signature]	CERT #: 6091
	PHONE #: 503-816-0958	

<sup>1</sup> Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum. <sup>2</sup> Filtered systems only.

# OHA - Drinking Water Program - Surface Water Quality Data Form

TIMBER WATER ASSOCIATION ID #: OR4100898 WTP: WTP-A Month/Year: May/2024

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[°C]		Use tables	Yes / No	[GPM]
1 11:30	.91	72	65.52	11.6	7.80	26	Yes	8
2 16:30	.94		67.68	11.9	7.80	26	Yes	8
3 16:30	.66		47.52	11.5	7.80	26	Yes	8
4 13:30	.69		49.68	11.8	7.80	26	Yes	8
5 13:30	.84		60.48	11.8	7.90	26	Yes	8
6 10:05	.85		61.2	11.9	7.90	26	Yes	8
7 10:40	.81		58.32	11.9	7.90	26	Yes	8
8 18:30	PLANT SHUTDOWN CRITICAL ALARM							
9 18:05	.79		56.88	12.1	7.90	26	Yes	8
10 20:35	.76		54.72	12.4	7.90	26	Yes	8
11	PLANT SHUTDOWN FOR MAINTENANCE CIP							
12 20:05	.80		57.6	12.6	7.90	26	Yes	10
13 13:30	1.09		78.48	13.0	7.90	26	Yes	10
14 15:00	1.11		79.92	13.2	7.80	26	Yes	10
15 15:00	.97		69.84	13.3	7.80	26	Yes	10
16 17:00	.85		61.2	13.0	7.80	26	Yes	10
17 16:00	1.12		86.64	13.7	7.80	26	Yes	10
18 15:00	1.03		74.16	13.0	7.80	26	Yes	10
19 14:00	Shutdown maintenance							
20 18:35	.94		71.28	12.8	7.80	27	Yes	10
21 18:35	.96		69.12	12.8	7.80	27	Yes	10
22 11:05	.83		59.76	12.5	7.80	26	Yes	10
23 14:05	.77		55.44	12.3	7.80	26	Yes	10
24 19:05	.79		56.88	11.6	7.80	26	Yes	10
25 18:05	.86		61.92	11.4	7.80	26	Yes	10
26 13:05	.92		66.24	11.2	7.80	26	Yes	10
27 16:00	.98		70.56	11.0	7.80	26	Yes	10
28 13:00	.82		59.04	11.9	7.80	26	Yes	10
29 16:00	.89		64.08	12.5	7.80	27	Yes	10
30 15:00	.93		66.96	12.1	7.80	27	Yes	10
31 15:00	Shutdown							

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l OR CT not met, notify DWP by end of next business day.