

**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: **NOVEMBER 2023**

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				.32			.32
2				.34			.34
3				.34			.35
4				.36			.37
5				.39			.39
6				.40			.40
7				.39			.39
8				.38			.50
9				.42			.43
10				.39			.41
11				.37			.37
12				.36			.36
13				.36			.37
14				.37			.37
15				.35			.35
16				.35			.35
17				.36			.36
18				.35			.35
19	PLANT SHUTDOWN FOR MAINTENANCE						
20	PLANT SHUTDOWN FOR MAINTENANCE						
21	PLANT SHUTDOWN CIP IN PROCESS						
22				.29			.31
23				.33			.33
24				.44			.50
25				.47			.48
26				.47			.49
27				.55			.56
28				.55			.55
29				.54			.54
30				.60			.60
31							

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 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 ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
Notes:	PRINTED NAME: Jeff Burch	DATE: 12-8-23
	SIGNATURE: <i>Jeff Burch</i>	CERT #: 6091
	PHONE #: (503) 816-0958	

¹ 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. ² Filtered systems only.

OHA - Drinking Water Program – Surface Water Quality Data Form

TIMBER WATER ASSOCIATION ID #: OR4100898 WTP-: WTP-A Month/Year: NOVEMBER 2023

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables	Yes / No	[GPM]
1/18:30	.93	72	66.96	11.0	7.80	27	Yes	13
2/17:30	.90		64.8	11.9	7.80	27	Yes	13
3/17:30	.85		61.2	11.8	7.80	27	Yes	13
4/15:30	.72		51.84	12.0	7.80	26	Yes	10
5/10:00	.72		51.84	12.3	7.80	26	Yes	10
6/8:35	.75		54	12.3	7.90	26	Yes	10
7/8:35	.73		52.56	12.0	7.90	26	Yes	10
8/10:55	.74		53.28	11.8	7.90	26	Yes	10
9/21:55	.98		70.56	11.8	7.90	27	Yes	10
10/11:00	.96		62.12	12.1	7.90	27	Yes	10
11/16:05	.82		59.04	12.3	7.90	26	Yes	10
12/13:05	.74		53.28	12.3	7.90	26	Yes	10
13/16:30	.77		55.44	12.0	7.80	26	Yes	10
14/15:00	.86		61.92	11.2	7.80	27	Yes	10
15/11:30	1.11		79.92	11.9	7.80	27	Yes	10
16/11:30	1.10		79.2	11.5	7.80	27	Yes	10
17/15:30	1.09		78.48	11.0	7.80	27	Yes	10
18/10:00	1.11		79.92	11.3	7.90	27	Yes	10
19/	PLANT SHUTDOWN FOR MAINTENANCE							
20/	PLANT SHUTDOWN CIP IN PROCESS							
21/	PLANT SHUTDOWN CIP IN PROCESS							
22/18:55	.97		69.84	10.9	7.90	27	Yes	10
23/10:45	.93		66.96	10.9	7.90	27	Yes	10
24/13:05	.90		64.8	10.5	7.90	27	Yes	10
25/19:35	.85		61.2	10.3	7.90	27	Yes	10
26/18:15	.83		59.76	10.0	7.90	26	Yes	10
27/12:00	.97		69.84	10.0	7.90	27	Yes	10
28/12:30	.93		66.96	10.0	7.90	27	Yes	10
29/18:30	.99		71.28	10.3	7.80	27	Yes	10
30/14:00	.98		70.56	10.6	7.80	27	Yes	10
31/								

³ If Cl₂ at entry point < 0.2 mg/l OR CT not met, notify DWP by end of next business day.