

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: **AUGUST 2021**

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				.03			.03
2				.03			.03
3				.03			.03
4				.03			.03
5				.03			.03
6				.03			.03
7				.05			.05
8				.05			.06
9				.05			.05
10				.05			.06
11				.04			.04
12				.04			.04
13				.04			.04
14				.04			.04
15				.04			.04
16				.04			.04
17				.04			.04
18				.04			.04
19				.04			.04
20				.04			.04
21				.04			.04
22				.05			.05
23				.05			.05
24				.05			.07
25				.06			.06
26				.06			.06
27				.06			.06
28				.06			.07
29				.06			.07
30				.07			.09
31				.08			.08

Slow Sand/Membrane/DE Filtration/Unfiltered 95% of daily turbidity readings ≤ 1 NTU? ² <input checked="" type="checkbox"/> Yes / No All daily turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> Yes / No	Monthly Summary (Answer Yes or No)	
	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No
Notes:	PRINTED NAME: Jeff Burdi	
	SIGNATURE: <i>Jeff Burdi</i>	DATE: 9-10-21
	PHONE #: (503) 816-0950	CERT #: 6091

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 #: OR4100598 WTP: WTP-A Month/Year: AUGUST - 2021

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]
1/19/05	.75	72	54	19.6	7.80		Yes	12
2/10/06	.90		64.8	17.8	7.80	18	Yes	12
3/11/05	.96		69.12	18.2	7.80	18	Yes	12
4/19/00	.90		64.8	18.8	7.80	18	Yes	12
5/17/00	.85		61.2	19.0	7.80	18	Yes	14
6/19/00	.80		57.6	18.6	7.80	18	Yes	14
7/20/00	.65		46.8	19.2	7.80	18	Yes	14
8/20/00	.73		52.56	18.0	7.80	18	Yes	14
9/21/05	.75		54	18.8	7.90	18	Yes	14
10/21/25	.71		51.12	19.6	7.90	18	Yes	14
11/10/35	.81		58.32	18.8	7.90	18	Yes	14
12/12/00	.88		63.36	19.0	7.90	18	Yes	14
13/20/05	.91		65.52	20.0	7.80	18	Yes	14
14/13/20	.95		68.4	19.5	7.80	18	Yes	14
15/16/30	.75		54	19.8	7.80	18	Yes	14
16/16/15	.81		58.32	19.2	7.80	18	Yes	14
17/18/15	.75		54	18.7	7.80	18	Yes	16
18/6/30	.74		53.28	18.4	7.70	18	Yes	16
19/10/00	.61		43.92	17.8	7.70	18	Yes	16
20/10/00	.71		51.12	17.5	7.80	18	Yes	16
21/18/30	.85		61.2	17.3	7.80	18	Yes	16
22/19/30	.69		49.68	17.0	7.80	18	Yes	16
23/16/35	.87		62.64	16.4	7.80	18	Yes	16
24/17/05	.73		52.56	16.0	7.90	18	Yes	16
25/19/35	.68		48.96	15.6	7.90	18	Yes	16
26/18/45	.69		49.68	17.3	7.90	18	Yes	16
27/16/50	.75		54	17.3	7.80	18	Yes	16
28/20/55	.74		53.28	18.5	7.90	18	Yes	16
29/18/25	.65		46.8	18.0	7.80	18	Yes	16
30/11/30	1.02	↓	73.44	16.0	7.80	18	Yes	16
31/20/00	1.04		74.88	15.9	7.80	18	Yes	16

If Cl₂ at entry point < 0.2 mg/l OR CT not met, notify DWP by end of next business day.
 File Name: DrinkingWaterMonitoring/Documents/turb-all-unfiltered.p