

OHA - Drinking Water Program – Turbidity Monitoring Report Form County:
Yamhill Conventional or Direct Filtration

System Name: Carlton, City of **ID #:** 4100171 **WTP-:** A

Month/Year April 2025

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

Monthly Summary (Answer Yes or No)

95% of the 4-hour turbidity readings $\leq$ 0.3 NTU? Yes/ No
 All the 4-hour turbidity readings $\leq$ 1 NTU? Yes/ No
 All turbidity readings < IFE triggers? Yes/ No²

CT's met everyday?
 (see back)
Yes/ No

All Cl₂ residuals at entry point $\geq$ 0.2 m
Yes/ No

Notes:

PRINTED NAME: Bryan W. Burnham

SIGNATURE:

Bryan W. Burnham

DATE: 4-1-2025

PHONE #: (503) 852-3104

CERT #: 6201

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 IFE = Individ. Filter Effl. (OAR 333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program – Surface Water Quality Data Form - *Giardia* Inactivation

System Name: Carlton, City of **ID #:** 4100171

WTP-: A

Month/Year: April 2025

Log Requirement
(Circle One): 0.5 **(1.0)**

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 /11:00	1.4	72	100	20	7.4	26	YES	263
2 /9:00	1.5	72	108	18	7.5	30	YES	247
3 /1:30	1.5	72	108	10	7.5	53	YES	267
4 /2:00	1.5	72	108	11	7.4	46	YES	342
5 /9:00	1.5	72	108	14	7.4	38	YES	337
6 /9:00	1.4	72	100	14	7.5	38	YES	356
7 /11:30	1.4	72	100	19	7.5	28	YES	361
8 /12:00	1.5	72	108	12	7.5	47	YES	346
9 /10:00	1.6	72	115	11	7.5	51	YES	352
10 /9:00	1.6	72	115	11	7.5	51	YES	354
11 /10:00	1.5	72	108	11	7.4	46	YES	345
12 /9:00	1.4	72	100	11	7.3	46	YES	344
13 /9:00	1.4	72	100	10	7.3	49	YES	322
14 /9:00	1.2	72	86	10	7.2	47	YES	305
15 /2:00	1.5	72	108	14	7.5	40	YES	304
16 /9:30	1.5	72	108	12	7.6	49	YES	297
17 /12:30	1.5	72	108	13	7.5	43	YES	299
18 /9:00	1.6	72	115	16	7.4	33	YES	282
19 /9:00	1.6	72	115	14	7.5	41	YES	291
20 /9:00	1.5	72	108	14	7.5	41	YES	281
21 /9:30	1.5	72	108	12	7.6	49	YES	290
22 /11:30	1.4	72	100	13	7.6	45	YES	274
23 /11:30	1.4	72	100	13	7.6	45	YES	275
24 /11:30	1.4	72	100	13	7.6	45	YES	257
25 /2:30	1.5	72	108	15	7.3	34	YES	284
26 /9:00	1.5	72	108	14	7.4	38	YES	261
27 /9:00	1.5	72	108	14	7.5	40	YES	269
28 /11:30	1.5	72	108	13	7.6	45	YES	1018
29 /10:30	1.5	72	108	13	7.6	45	YES	262
30 /9:30	1.5	72	108	14	7.3	37	YES	266
31 /								

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

Revised January 2014

Download form at: public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf