

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 July 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	.32	OFF	.33	.05	.08		.33
2	.06		.07	.08	.06	.13	.13
3			.12	.20	.11	.13	.23
4	.09		.06	.15	.13		.18
5	.11		.11	.14		.20	.20
6	.17		.16	.19		.26	.26
7	.26		.25	.06	.09		.26
8	.13		.06	.07	.07	.10	.29
9	.12		.11	.13	.02	.10	.13
10	.06	.02	.09	.11	.04	.04	.38
11	.10	.05	.08	.14	.07	.06	.14
12	.06		.10	.18	.11	.12	.18
13	.15		.15	.16		.25	.25
14	.22		.24	.24	.26		.28
15	.05		.12	.12	.07		.20
16	.15	.13	.17	.15	.19	.15	.25
17	.14		.21	.03	.02	.03	.29
18	.02		.02	.07	.02	.03	.07
19			.09	.09		.15	.15
20			.19	.18			.40
21			.31	.02		.08	.31
22	.03		.08	.07			.21
23	.16		.25	.03		.07	.25
24	.04		.08	.10		.08	.11
25		.08	.06	.07		.13	.15
26	.12		.17	.17	.25	.27	.27
27			.24	.23		.29	.29
28			.28	.04		.05	.29
29	.05		.09	.09			.13
30	.09		.12	.13			.28
31	.17		.20	.21		.06	.21

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: 8-5-2025

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: July 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 /11:30	1.4	72	100	19	7.4	27	YES	474
2 /3:00	1.4	72	100	20	7.5	27	YES	507
3 /2:00	1.5	72	108	20	7.4	26	YES	446
4 /9:00	1.4	72	100	20	7.4	25	YES	463
5 /9:00	1.4	72	100	20	7.4	25	YES	476
6 /9:00	1.4	72	100	20	7.5	25	YES	470
7 /11:00	1.3	72	93	20	7.5	26	YES	473
8 /12:00	1.4	72	100	21	7.6	26	YES	456
9 /10:30	1.5	72	108	21	7.7	27	YES	474
10 /10:30	1.5	72	108	23	7.7	23	YES	462
11 /10:00	1.5	72	108	23	7.7	23	YES	497
12 /9:00	1.5	72	108	23	7.7	23	YES	506
13 /9:00	1.5	72	108	23	7.7	23	YES	504
14 /9:00	1.2	72	86	23	7.4	23	YES	505
15 /11:30	1.6	72	115	22	7.5	23	YES	516
16 /9:30	1.5	72	108	22	7.6	24	YES	510
17 /10:30	1.5	72	108	22	7.6	24	YES	471
18 /9:30	1.5	72	108	22	7.6	24	YES	510
19 /9:00	1.4	72	100	22	7.5	23	YES	452
20 /9:00	1.4	72	100	21	7.5	25	YES	414
21 /11:00	1.3	72	93	21	7.4	23	YES	2,086
22 /1:30	1.3	72	93	24	7.3	18	YES	368
23 /11:30	1.4	72	100	25	7.2	16	YES	387
24 /1:30	1.5	72	108	26	7.2	15	YES	326
25 /9:00	1.4	72	100	25	7.2	16	YES	338
26 /9:00	1.4	72	100	25	7.2	16	YES	346
27 /9:00	1.4	72	100	25	7.2	16	YES	357
28 /12:00	1.3	72	93	24	7.2	16	YES	354
29 /10:30	1.3	72	93	24	7.2	16	YES	379
30 /3:30	1.3	72	93	22	7.2	20	YES	359
31 /3:30	1.4	72	100	21	7.2	22	YES	389

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