

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 October 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	.03	OFF	.52	.03			.52
2	.05		.13		.05	.05	.40
3			.06	.05	.05	.07	.91
4	.20			.07	.52	.29	.52
5			.12	.06	.10	.05	.41
6	.11		.07	.07		.21	.44
7	.16	.11	.06		.10	.12	.52
8		.13	.18	.14		.13	.26
9	.16	.12		.07		.02	.12
10	.04		.02	.03		.04	.10
11	.08			.03	.02	.02	.12
12			.05	.06	.04	.06	.10
13			.04	.02		.04	.10
14	.02			.05	.04		.10
15	.03			.05			.14
16	.05	.07			.07	.05	.21
17	.06		.07	.04		.08	.16
18	.03			.06	.07	.06	.20
19				.07	.08	.04	.22
20			.10	.05	.07	.08	.19
21			.05	.16	.08		.20
22		.13	.06	.06	.10		.28
23	.09			.09	.12		.33
24	.15			.09	.08		.25
25				.28			.31
26				.13	.03		.28
27		.11	.03		.06	.03	.54
28			.05	.05	.05	.11	.11
29	.10		.11	.07	.08		.11
30	.05			.10	.08	.05	.10
31	.04		.04	.05	.04	.04	.25

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: 11/4/2025

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 = Indiv. Filter Eff. (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: October 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 /12:00	1.9	72	136	16	7.6	36	YES	441
2 /2:30	1.8	72	129	16	7.6	34	YES	444
3 /10:30	1.6	72	115	16	7.6	34	YES	441
4 /10:30	1.8	72	129	16	7.3	33	YES	435
5 /10:30	1.8	72	129	16	7.3	33	YES	451
6 /10:30	1.8	72	129	16	7.3	33	YES	448
7 /11:00	1.3	72	93	18	7.6	30	YES	434
8 /9:30	1.6	72	115	14	7.5	41	YES	451
9 /10:00	1.7	72	122	14	7.6	43	YES	451
10 /9:00	1.7	72	122	14	7.3	38	YES	443
11 /9:00	1.7	72	122	14	7.3	38	YES	436
12 /9:00	1.7	72	122	14	7.3	38	YES	441
13 /10:00	1.7	72	122	16	7.2	37	YES	446
14 /12:00	2.1	72	151	13	7.6	48	YES	452
15 /11:00	1.5	72	108	13	7.5	43	YES	445
16 /9:00	1.3	72	93	12	7.5	46	YES	451
17 /9:30	1.6	72	115	12	7.6	50	YES	450
18 /9:00	1.7	72	122	12	7.6	50	YES	447
19 /9:00	1.7	72	122	12	7.6	50	YES	444
20 /9:00	1.7	72	122	12	7.6	50	YES	443
21 /9:30	1.8	72	129	12	7.6	51	YES	437
22 /11:00	1.5	72	108	11	7.6	52	YES	446
23 /9:00	1.5	72	108	12	7.6	49	YES	431
24 /11:00	1.8	72	129	12	7.6	52	YES	439
25 /9:00	1.8	72	129	12	7.5	50	YES	254
26 /9:00	1.8	72	129	12	7.6	52	YES	287
27 /9:00	1.3	72	93	13	7.3	42	YES	301
28 /11:00	1.7	72	122	13	7.6	43	YES	255
29 /8:00	1.6	72	115	10	7.4	52	YES	257
30 /9:00	1.5	72	108	13	7.2	39	YES	276
31 /9:30	1.8	72	129	10	7.2	50	YES	308

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