

**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 **January 2025**

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1	OFF	.07	/	/	.07	.07	.08
2	/	/	.07	/	.10	.07	.10
3	/	/	.07	/	.08	.08	.11
4	/	/	.08	/	.08	.08	.11
5	/	/	/	.08	.08	/	.12
6	.09	.08	/	/	.04	.03	.09
7	/	/	.04	/	.04	.04	.06
8	.04	/	/	.04	.04	.04	.04
9	.03	.03	/	/	.04	.04	.05
10	/	.03	/	/	.04	.04	.05
11	/	/	/	.04	.04	.04	.04
12	/	/	/	.04	/	.04	.04
13	.04	/	/	.05	.04	.04	.05
14	/	.04	/	/	.04	.04	.05
15	/	.04	/	/	.04	.04	.04
16	/	.04	/	/	.04	.04	.05
17	.04	.04	/	/	.04	.04	.05
18	/	/	/	.03	.03	.04	.04
19	/	/	.04	/	.04	.04	.05
20	.04	/	/	.04	.04	.04	.05
21	.03	/	/	.04	.04	/	.04
22	/	.04	/	/	.04	.04	.05
23	/	.04	/	/	.04	.04	.05
24	/	.04	/	/	.04	.04	.05
25	/	.04	/	/	.04	.04	.05
26	/	/	.04	/	.04	.04	.17
27	.04	/	/	.04	.04	.04	.04
28	/	/	.04	/	.05	.04	.05
29	.04	/	/	.04	.04	/	.05
30	.04	.04	/	/	.04	.04	.04
31	/	.04	/	/	.04	.04	.10

**Conventional or Direct Filtration**

**Monthly Summary (Answer Yes or No)**

95% of the 4-hour turbidity readings ≤ 0.3 NTU?  Yes / No  
 All the 4-hour turbidity readings ≤ 1 NTU?  Yes / No  
 All turbidity readings < IFE triggers?  Yes / No<sup>2</sup>

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

All Cl<sub>2</sub> residuals at entry point ≥ 0.2 m  
 Yes / No

**Notes:**

PRINTED NAME: Bryan W. Burnham

SIGNATURE: *Bryan W. Burnham*

DATE: 2-3-2025

PHONE #: (503) 852-3104

CERT #: 6201

<sup>1</sup> 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. <sup>2</sup> 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: <b>Carlton, City of</b> ID #: <b>4100171</b>	WTP-: <b>A</b>	Month/Year: <b>January 2025</b>	Log Requirement (Circle One): 0.5 / <b>1.0</b>
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User ( C ) <sup>3</sup>	Contact Time ( T )	Actual CT	Temp	pH	Required CT	CT/Met <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	<b>C X T</b>	[° C]		Use tables	Yes / No	[GPM]
1 /11:30	1.8	72	129	13	7.5	45	YES	267
2 /9:30	1.8	72	129	12	7.6	51	YES	252
3 /9:00	1.8	72	129	12	7.6	51	YES	257
4 /9:00	1.8	72	129	12	7.6	51	YES	261
5 /9:00	1.8	72	129	12	7.5	49	YES	251
6 /11:00	1.8	72	129	12	7.5	49	YES	2,065
7 /12:00	1.8	72	129	11	7.5	52	YES	293
8 /1:30	1.8	72	129	11	7.6	54	YES	269
9 /11:30	1.7	72	122	10	7.6	57	YES	378
10 /8:00	1.8	72	129	12	7.4	47	YES	358
11 /9:00	1.8	72	129	12	7.5	49	YES	268
12 /9:00	1.8	72	129	11	7.5	52	YES	275
13 /11:00	1.8	72	129	11	7.6	52	YES	264
14 /9:30	1.8	72	129	10	7.6	58	YES	270
15 /12:00	1.8	72	129	10	7.6	58	YES	272
16 /10:00	1.8	72	129	9	7.6	62	YES	273
17 /8:30	1.9	72	136	11	7.5	52	YES	250
18 /9:00	1.9	72	136	10	7.5	56	YES	264
19 /9:00	1.9	72	136	9	7.6	62	YES	280
20 /11:30	1.9	72	136	9	7.6	62	YES	280
21 /12:00	1.6	72	115	10	7.6	55	YES	270
22 /9:30	1.5	72	108	8	7.6	62	YES	306
23 /10:00	1.5	72	108	10	7.6	55	YES	281
24 /10:00	1.5	72	108	10	7.6	55	YES	286
25 /9:00	1.5	72	108	12	7.6	49	YES	280
26 /9:00	1.5	72	108	12	7.6	49	YES	278
27 /12:30	1.5	72	108	15	7.6	38	YES	274
28 /9:00	1.5	72	108	5	7.5	73	YES	266
29 /9:00	1.5	72	108	11	7.6	52	YES	265
30 /2:00	1.5	72	108	8	7.6	62	YES	276
31 /10:00	1.5	72	108	9	7.6	61	YES	261

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l, OR CT not met, notify DWVP by end of next business day.

Revised January 2014