

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Douglas**  
 Month/Year: **Nov-24**

Conventional or Direct Filtration

System Name: **City of Yoncalla** ID#: **41 00958** WTP : TP - **A**

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	NIS	0.06	0.05	NIS	NIS	NIS	0.06
2	NIS	NIS	0.07	NIS	NIS	NIS	0.07
3	NIS	NIS	0.08	0.05	0.05	0.05	0.08
4	NIS	0.05	0.05	NIS	NIS	NIS	0.05
5	NIS	NIS	0.08	0.07	0.04	0.04	0.08
6	NIS	0.04	NIS	NIS	NIS	NIS	0.04
7	NIS	0.04	0.05	0.06	0.04	NIS	0.06
8	NIS	0.04	0.05	0.04	NIS	NIS	0.05
9	NIS	0.04	0.04	0.06	NIS	NIS	0.06
10	NIS	0.05	0.06	0.05	0.05	NIS	0.06
11	NIS	NIS	0.05	0.04	NIS	NIS	0.05
12	NIS	0.04	0.05	0.08	0.04	NIS	0.08
13	NIS	NIS	0.05	0.05	NIS	NIS	0.05
14	NIS	0.05	0.05	0.05	NIS	NIS	0.05
15	NIS	NIS	0.05	0.05	NIS	NIS	0.05
16	NIS	NIS	0.04	0.04	NIS	NIS	0.04
17	NIS	0.05	0.04	0.05	0.04	NIS	0.05
18	NIS	0.04	0.04	0.05	NIS	NIS	0.05
19	NIS	0.05	0.07	0.04	NIS	0.05	0.07
20	NIS	NIS	NIS	0.05	0.05	NIS	0.05
21	NIS	NIS	0.04	0.05	0.04	NIS	0.05
22	NIS	NIS	0.05	0.05	NIS	NIS	0.05
23	NIS	NIS	0.04	0.05	0.04	0.05	0.05
24	NIS	NIS	0.04	0.05	NIS	NIS	0.05
25	NIS	NIS	0.05	0.07	0.05	NIS	0.07
26	NIS	0.05	0.05	NIS	NIS	NIS	0.05
27	NIS	0.04	0.05	0.05	NIS	NIS	0.05
28	NIS	NIS	0.05	0.05	0.04	0.05	0.05
29	0.05	NIS	NIS	NIS	NIS	0.04	0.05
30	0.04	0.04	NIS	NIS	NIS	NIS	0.04
31							

<b>Conventional or Direct Filtration</b>	<b>Monthly Summary (Answer Yes or No)</b>	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	(Yes) No	CT's met everyday? (see back)
All 4-hour turbidity readings ≤ 1 NTU?	(Yes) No	All Cl2 residual at entry point ≥ 0.2 mg/l?
All turbidity readings < IFE <sup>2</sup> triggers	(Yes) No	(Yes) No

Notes: **PRINTED NAME: Anthony D. Rogers**  
**SIGNATURE:** \_\_\_\_\_ **DATE: 12/3/2024**  
**PHONE #: ( 541 ) 419-7958** **CERT #: 6714**

<sup>1</sup> Including continuous NTU 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. (333-061-0040(1)(d)(B&C))

**OHA - Drinking Water Program - Surface Water Quality Data Form**

<b>System Name:</b> City of Yoncalla				<b>ID#:</b> 41 00958	<b>Month/Year:</b> Nov-24	<b>WTP - :</b> A	<b>Disinfection <i>Giardia</i> Log Inactive:</b> 0.5
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT <b>C X T</b>	Temp [° C]	pH	Required CT formula	CT Met? <sup>3</sup> Yes / No	Peak Hourly Demand Flow [GPM]
1	1.2	63	75.6	14.5	7.00	14.4	YES	300
2	1.22	63	76.9	14.3	6.90	14.1	YES	300
3	1.04	63	65.5	14.1	7.20	15.6	YES	300
4	1.14	63	71.8	13.8	7.30	16.8	YES	300
5	1.09	63	68.7	13.8	7.10	15.5	YES	300
6	1.2	63	75.6	13.7	7.10	15.8	YES	300
7	0.95	63	59.9	13.3	7.00	15.2	YES	300
8	1.04	63	65.5	13.0	6.80	14.5	YES	300
9	1.1	63	69.3	13.3	7.60	19.3	YES	300
10	1.1	63	69.3	12.9	7.20	17.1	YES	300
11	1.16	63	73.1	13.0	7.00	15.9	YES	300
12	1.27	63	80.0	12.7	7.20	17.6	YES	300
13	1.19	63	75.0	12.4	7.00	16.9	YES	300
14	1.16	63	73.1	12.2	6.90	16.5	YES	300
15	1.18	63	74.3	12.6	6.90	15.7	YES	300
16	1.11	63	69.9	12.6	6.90	15.6	YES	300
17	1.19	63	75.0	12.5	7.00	16.4	YES	300
18	1.12	63	70.6	11.6	7.20	18.9	YES	300
19	1.17	63	73.7	11.1	7.60	22.6	YES	300
20	1.31	63	82.5	11.0	7.10	19.4	YES	300
21	1.29	63	81.3	10.0	6.90	19.3	YES	300
22	1.25	63	78.8	10.9	6.80	17.5	YES	300
23	1.25	63	78.8	10.7	7.00	19.0	YES	300
24	1.25	63	78.8	10.6	7.00	19.1	YES	300
25	1.26	63	79.4	11.1	6.70	16.7	YES	300
26	1.16	63	73.1	9.9	6.70	17.8	YES	300
27	1.24	63	78.1	10.2	6.60	17.0	YES	300
28	1.13	63	71.2	10.7	6.70	16.9	YES	300
29	1.13	63	71.2	10.1	6.70	17.5	YES	300
30	1.26	63	79.4	9.0	6.70	19.1	YES	300
31								

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised November 2022

**Return by 10th of following month by email, fax, or mail to:**