

# OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Josephine Conventional or Direct Filtration

**System Name: Grants Pass, City of ID #: OR4100342 WTP-:WTP-A**

**June, 2024**

Date	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest Reading (NTU)
6/1/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/2/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/3/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/4/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/5/2024	---	---	0.02	0.02	0.02	0.02	0.03 NTU
6/6/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/7/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/8/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/9/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/10/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/11/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/12/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/13/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/14/2024	---	---	0.02	0.02	0.02	0.02	0.03 NTU
6/15/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/16/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/17/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/18/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/19/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/20/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/21/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/22/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/23/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/24/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/25/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
6/26/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
6/27/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
6/28/2024	0.02	0.02	0.02	0.02	0.02	0.03	0.03 NTU
6/29/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
6/30/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU

Conventional or Direct Filtration Monthly Summary		Monthly Summary (Answer Yes or No)	
95% of Turbidity readings ≤ 0.3? <b>Yes</b>	CT's met everyday <b>Yes</b> (see back of sheet)	CI Residual at entry point always > 0.2 mg/l <b>Yes</b>	
All Turbidity readings < 1 NTU? <b>Yes</b>			
All Turbidity readings < IFE triggers? <b>Yes</b>			
Notes:  Dashed lines (---) = No Plant Operations	Printed Name: Adam B Smith  Signature: _____ Phone#: (541)450-6118      Cert.# : T-09430		

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

**Grants Pass, City of ID #: OR4100342 WTP--:WTP-A      June, 2024      Required Log Inactivation: 0.5**

Date Time	<i>Segment 1 CFE</i>			<i>Segment 2 EFF</i>			TOTAL Actual CT C x T	Temp lowest highest C	pH highest	Required CT Tables	CT Met Yes/No	Peak Hourly Flow (GPM)
	Min CFE Cl2 Residual (C) mg/L	Actual CT (T)	C X T	Min.Cl2 Residual At 1st User (C) mg/L	Actual CT (T)	C X T						
1 / 1400	0.07	95.0	6.7	1.21	21.2	25.7	<b>32.3</b>	16.1	7.30	14.5	<b>YES</b>	9500
2 / 2000	0.13	83.0	10.8	1.20	19.0	22.8	<b>33.6</b>	14.7	7.20	15.3	<b>YES</b>	10500
3 / 1900	0.09	95.0	8.6	1.19	21.2	25.2	<b>33.8</b>	16.3	7.30	14.3	<b>YES</b>	9500
4 / 1800	0.12	83.0	10.0	1.21	19.0	23.0	<b>33.0</b>	17.1	7.30	13.6	<b>YES</b>	10500
5 / 1900	0.12	83.0	10.0	1.21	19.0	23.0	<b>33.0</b>	17.2	7.30	13.5	<b>YES</b>	10500
6 / 1500	0.10	83.0	8.3	1.22	19.0	23.2	<b>31.5</b>	16.7	7.20	13.4	<b>YES</b>	10500
7 / 1300	0.08	83.0	6.6	1.22	19.0	23.2	<b>29.8</b>	16.3	7.20	13.8	<b>YES</b>	10500
8 / 2100	0.04	83.0	3.3	1.22	19.0	23.2	<b>26.5</b>	16.3	7.20	13.8	<b>YES</b>	10500
9 / 2000	0.03	83.0	2.5	1.19	19.0	22.6	<b>25.1</b>	16.1	7.20	13.9	<b>YES</b>	10500
10 / 1400	0.06	72.0	4.3	1.19	17.4	20.7	<b>25.0</b>	16.1	7.20	13.9	<b>YES</b>	11500
11 / 1200	0.15	63.0	9.5	1.16	15.9	18.4	<b>27.9</b>	16.1	7.20	13.9	<b>YES</b>	12500
12 / 1300	0.05	72.0	3.6	1.14	17.4	19.8	<b>23.4</b>	15.9	7.20	14.0	<b>YES</b>	11500
13 / 1400	0.12	72.0	8.6	1.17	17.4	20.4	<b>29.0</b>	15.8	7.20	14.2	<b>YES</b>	11500
14 / 2100	0.09	72.0	6.5	1.22	17.4	21.2	<b>27.7</b>	15.2	7.20	14.8	<b>YES</b>	11500
15 / 1300	0.13	72.0	9.4	1.21	17.4	21.1	<b>30.4</b>	15.4	7.20	14.6	<b>YES</b>	11500
16 / 1300	0.14	83.0	11.6	1.26	19.0	23.9	<b>35.6</b>	14.6	7.20	15.5	<b>YES</b>	10500
17 / 1600	0.11	83.0	9.1	1.18	19.0	22.4	<b>31.6</b>	15.3	7.20	14.7	<b>YES</b>	10500
18 / 2100	0.15	72.0	10.8	1.19	17.4	20.7	<b>31.5</b>	15.7	7.20	14.3	<b>YES</b>	11500
19 / 2200	0.13	72.0	9.4	1.16	17.4	20.2	<b>29.5</b>	15.3	7.20	14.6	<b>YES</b>	11500
20 / 2100	0.12	72.0	8.6	1.15	17.4	20.0	<b>28.6</b>	15.9	7.30	14.6	<b>YES</b>	11500
21 / 1300	0.14	72.0	10.1	1.18	17.4	20.5	<b>30.6</b>	16.4	7.20	13.6	<b>YES</b>	11500
22 / 2100	0.14	72.0	10.1	1.19	17.4	20.7	<b>30.8</b>	16.9	7.20	13.2	<b>YES</b>	11500
23 / 2200	0.05	72.0	3.6	1.19	17.4	20.7	<b>24.3</b>	16.6	7.20	13.5	<b>YES</b>	11500
24 / 2100	0.05	83.0	4.2	1.17	19.0	22.2	<b>26.4</b>	16.5	7.20	13.5	<b>YES</b>	10500
25 / 1000	0.05	95.0	4.8	1.16	21.2	24.6	<b>29.3</b>	16.8	7.20	13.2	<b>YES</b>	9500
26 / 1300	0.03	141.0	4.2	1.15	35.1	40.4	<b>44.6</b>	16.4	7.20	13.6	<b>YES</b>	6500
27 / 1100	0.07	95.0	6.7	1.15	21.2	24.4	<b>31.0</b>	16.8	7.20	13.2	<b>YES</b>	9500
28 / 0000	0.16	95.0	15.2	1.22	21.2	25.9	<b>41.1</b>	16.9	7.20	13.2	<b>YES</b>	9500
29 / 0800	0.09	108.0	9.7	1.17	24.4	28.5	<b>38.3</b>	16.9	7.20	13.2	<b>YES</b>	8500
30 / 1400	0.05	119.0	6.0	1.17	28.9	33.8	<b>39.8</b>	16.9	7.20	13.2	<b>YES</b>	7500

1 - Dashed line (---) = No Plant Operations or No Data

2 - Disinfection Segment 1 CFE T10 values taken from MWH Tracer Study - September, 2012. - PRE-FILTRATION

3 - Disinfection Segment 2 EFF T10 Values (T) taken from Black and Veatch Tracer Study - June, 2003. - POST FILTRATION