

# 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, 2023**

Date	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest Reading (NTU)
6/1/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/2/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/3/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/4/2023	---	---	0.02	0.02	---	0.02	0.02 NTU
6/5/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/6/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/7/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/8/2023	---	---	0.03	0.02	0.02	0.02	0.02 NTU
6/9/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/10/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/11/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/12/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/13/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/14/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/15/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/16/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/17/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/18/2023	---	---	0.03	0.02	0.02	0.02	0.03 NTU
6/19/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/20/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/21/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/22/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/23/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/24/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/25/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/26/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/27/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/28/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/29/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/30/2023	---	---	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> All Turbidity readings < 1 NTU? <b>Yes</b> All Turbidity readings < IFE triggers? <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>
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, 2023      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)	Actual CT C X T	Min.Cl2 Residual At 1st User (C) mg/L	Actual CT (T)	Actual CT C X T						
1 / 0800	0.08	95.0	7.6	1.14	21.2	24.2	<b>31.8</b>	13.4	7.30	17.2	<b>YES</b>	9500
2 / 0800	0.08	95.0	7.6	1.23	21.2	26.1	<b>33.7</b>	13.7	7.30	17.0	<b>YES</b>	9500
3 / 1200	0.07	95.0	6.7	1.20	21.2	25.4	<b>32.1</b>	14.3	7.20	15.7	<b>YES</b>	9500
4 / 1200	0.10	83.0	8.3	1.20	19.0	22.8	<b>31.1</b>	14.8	7.20	15.2	<b>YES</b>	10500
5 / 1100	0.11	72.0	7.9	1.20	17.4	20.9	<b>28.8</b>	15	7.10	14.5	<b>YES</b>	11500
6 / 1600	0.12	72.0	8.6	1.21	17.4	21.1	<b>29.7</b>	14.9	7.20	15.1	<b>YES</b>	11500
7 / 2100	0.12	72.0	8.6	1.22	17.4	21.2	<b>29.9</b>	14.3	7.10	15.2	<b>YES</b>	11500
8 / 1100	0.08	83.0	6.6	1.20	19.0	22.8	<b>29.4</b>	15.4	7.20	14.6	<b>YES</b>	10500
9 / 0800	0.12	83.0	10.0	1.19	19.0	22.6	<b>32.6</b>	15.2	7.20	14.8	<b>YES</b>	10500
10 / 0800	0.08	83.0	6.6	1.14	19.0	21.7	<b>28.3</b>	15.1	7.20	14.8	<b>YES</b>	10500
11 / 0700	0.07	95.0	6.7	1.16	21.2	24.6	<b>31.2</b>	15.1	7.20	14.8	<b>YES</b>	9500
12 / 1700	0.10	83.0	8.3	1.22	19.0	23.2	<b>31.5</b>	15.7	7.20	14.4	<b>YES</b>	10500
13 / 0600	0.06	95.0	5.7	1.19	21.2	25.2	<b>30.9</b>	15.4	7.20	14.6	<b>YES</b>	9500
14 / 0600	0.05	83.0	4.2	1.22	19.0	23.2	<b>27.3</b>	14.2	7.20	15.9	<b>YES</b>	10500
15 / 0800	0.09	83.0	7.5	1.18	19.0	22.4	<b>29.9</b>	13.6	7.20	16.4	<b>YES</b>	10500
16 / 1800	0.15	72.0	10.8	1.21	17.4	21.1	<b>31.9</b>	15.4	7.20	14.6	<b>YES</b>	11500
17 / 1200	0.13	72.0	9.4	1.18	17.4	20.5	<b>29.9</b>	15.1	7.20	14.9	<b>YES</b>	11500
18 / 1800	0.12	83.0	10.0	1.21	19.0	23.0	<b>33.0</b>	14.3	7.20	15.7	<b>YES</b>	10500
19 / 1600	0.10	95.0	9.5	1.15	21.2	24.4	<b>33.9</b>	13.2	7.20	16.8	<b>YES</b>	9500
20 / 1200	0.07	108.0	7.6	1.17	24.4	28.5	<b>36.1</b>	12.5	7.20	17.7	<b>YES</b>	8500
21 / 2000	0.12	95.0	11.4	1.21	21.2	25.7	<b>37.1</b>	14.3	7.20	15.7	<b>YES</b>	9500
22 / 1300	0.09	83.0	7.5	1.19	19.0	22.6	<b>30.1</b>	14.9	7.10	14.5	<b>YES</b>	10500
23 / 2000	0.06	83.0	5.0	1.16	19.0	22.0	<b>27.0</b>	15.1	7.20	14.8	<b>YES</b>	10500
24 / 1800	0.10	83.0	8.3	1.18	19.0	22.4	<b>30.7</b>	15.1	7.20	14.9	<b>YES</b>	10500
25 / 1600	0.10	83.0	8.3	1.21	19.0	23.0	<b>31.3</b>	15.9	7.20	14.1	<b>YES</b>	10500
26 / 1200	0.10	83.0	8.3	1.20	19.0	22.8	<b>31.1</b>	15.8	7.20	14.2	<b>YES</b>	10500
27 / 0700	0.05	95.0	4.8	1.14	21.2	24.2	<b>28.9</b>	15.7	7.20	14.2	<b>YES</b>	9500
28 / 1600	0.08	83.0	6.6	1.18	19.0	22.4	<b>29.1</b>	15.9	7.10	13.6	<b>YES</b>	10500
29 / 1300	0.08	72.0	5.8	1.17	17.4	20.4	<b>26.1</b>	16.4	7.20	13.6	<b>YES</b>	11500
30 / 1100	0.10	72.0	7.2	1.14	17.4	19.8	<b>27.0</b>	16.7	7.20	13.3	<b>YES</b>	11500

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