

# 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**

**July, 2023**

Date	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest Reading (NTU)
7/1/2023	---	---	---	0.02	0.02	0.02	0.03 NTU
7/2/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/3/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
7/4/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/5/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/6/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/7/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/8/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/9/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/10/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/11/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/12/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/13/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/14/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/15/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/16/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/17/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/18/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/19/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/20/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/21/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/22/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/23/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/24/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/25/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/26/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/27/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/28/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
7/29/2023	0.02	0.02	0.02	0.02	0.02	0.02	0.03 NTU
7/30/2023	0.03	0.02	0.02	0.02	0.02	0.02	0.03 NTU
7/31/2023	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:	Printed Name: Adam B Smith
Dashed lines (---) = No Plant Operations	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**      **July, 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)	C X T	Min.Cl2 Residual At 1st User (C) mg/L	Actual CT (T)	C X T						
1 / 2300	0.06	83.0	5.0	1.18	19.0	22.4	<b>27.4</b>	17.2	7.20	12.9	<b>YES</b>	10500
2 / 1500	0.04	72.0	2.9	1.17	17.4	20.4	<b>23.2</b>	16.6	7.20	13.4	<b>YES</b>	11500
3 / 1200	0.09	63.0	5.7	1.15	15.9	18.3	<b>24.0</b>	17.9	7.20	12.3	<b>YES</b>	12500
4 / 1300	0.10	83.0	8.3	1.19	19.0	22.6	<b>30.9</b>	16.6	7.20	13.5	<b>YES</b>	10500
5 / 1700	0.07	95.0	6.7	1.16	21.2	24.6	<b>31.2</b>	16.6	7.20	13.4	<b>YES</b>	9500
6 / 0500	0.04	108.0	4.3	1.17	24.4	28.5	<b>32.9</b>	17	7.20	13.1	<b>YES</b>	8500
7 / 1100	0.02	108.0	2.2	1.16	24.4	28.3	<b>30.5</b>	16.9	7.30	13.7	<b>YES</b>	8500
8 / 1000	0.08	119.0	9.5	1.17	28.9	33.8	<b>43.3</b>	16.6	7.10	12.9	<b>YES</b>	7500
9 / 1200	0.03	108.0	3.2	1.15	24.4	28.1	<b>31.3</b>	16.6	7.20	13.4	<b>YES</b>	8500
10 / 1100	0.05	108.0	5.4	1.13	24.4	27.6	<b>33.0</b>	16.4	7.30	14.1	<b>YES</b>	8500
11 / 0900	0.09	108.0	9.7	1.16	24.4	28.3	<b>38.0</b>	16.3	7.30	14.2	<b>YES</b>	8500
12 / 0700	0.19	108.0	20.5	1.22	24.4	29.8	<b>50.3</b>	16.2	7.20	13.9	<b>YES</b>	8500
13 / 1700	0.03	119.0	3.6	1.18	28.9	34.1	<b>37.7</b>	15.7	7.20	14.3	<b>YES</b>	7500
14 / 1300	0.08	95.0	7.6	1.17	21.2	24.8	<b>32.4</b>	17.8	7.20	12.4	<b>YES</b>	9500
15 / 0000	0.20	95.0	19.0	1.19	21.2	25.2	<b>44.2</b>	16.8	7.20	13.3	<b>YES</b>	9500
16 / 0100	0.15	108.0	16.2	1.14	24.4	27.8	<b>44.0</b>	16.6	7.20	13.4	<b>YES</b>	8500
17 / 1700	0.09	108.0	9.7	1.16	24.4	28.3	<b>38.0</b>	16.3	7.20	13.7	<b>YES</b>	8500
18 / 1600	0.10	108.0	10.8	1.16	24.4	28.3	<b>39.1</b>	15.8	7.30	14.7	<b>YES</b>	8500
19 / 2100	0.12	95.0	11.4	1.22	21.2	25.9	<b>37.3</b>	18.1	7.20	12.2	<b>YES</b>	9500
20 / 0200	0.07	95.0	6.7	1.16	21.2	24.6	<b>31.2</b>	16.5	7.20	13.5	<b>YES</b>	9500
21 / 0700	0.02	108.0	2.2	1.14	24.4	27.8	<b>30.0</b>	16.4	7.20	13.6	<b>YES</b>	8500
22 / 1900	0.02	108.0	2.2	1.14	24.4	27.8	<b>30.0</b>	16.4	7.20	13.6	<b>YES</b>	8500
23 / 1300	0.09	108.0	9.7	1.18	24.4	28.8	<b>38.5</b>	16.6	7.20	13.5	<b>YES</b>	8500
24 / 1600	0.07	108.0	7.6	1.17	24.4	28.5	<b>36.1</b>	16.7	7.30	13.9	<b>YES</b>	8500
25 / 1400	0.04	95.0	3.8	1.20	21.2	25.4	<b>29.2</b>	19.1	7.30	11.8	<b>YES</b>	9500
26 / 0200	0.09	108.0	9.7	1.15	24.4	28.1	<b>37.8</b>	16.8	7.30	13.7	<b>YES</b>	8500
27 / 1300	0.07	108.0	7.6	1.14	24.4	27.8	<b>35.4</b>	16.6	7.30	13.9	<b>YES</b>	8500
28 / 0800	0.05	108.0	5.4	1.13	24.4	27.6	<b>33.0</b>	16.4	7.30	14.1	<b>YES</b>	8500
29 / 0700	0.15	108.0	16.2	1.15	24.4	28.1	<b>44.3</b>	16.6	7.30	13.9	<b>YES</b>	8500
30 / 0600	0.16	95.0	15.2	1.17	21.2	24.8	<b>40.0</b>	16.6	7.20	13.4	<b>YES</b>	9500
31 / 1300	0.08	108.0	8.6	1.16	24.4	28.3	<b>36.9</b>	16.7	7.30	13.8	<b>YES</b>	8500

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