

# 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**

**September, 2024**

Date	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest Reading (NTU)
9/1/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/2/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.03 NTU
9/3/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/4/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/5/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/6/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/7/2024	0.02	0.02	0.02	0.02	0.02	0.04	0.04 NTU
9/8/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/9/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/10/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/11/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/12/2024	0.02	0.02	0.02	0.02	0.02	0.03	0.03 NTU
9/13/2024	0.02	0.02	0.02	0.02	0.02	0.03	0.03 NTU
9/14/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/15/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/16/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/17/2024	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/18/2024	0.02	0.02	0.02	0.02	0.02	0.03	0.03 NTU
9/19/2024	0.03	0.03	0.02	0.03	0.03	0.03	0.05 NTU
9/20/2024	0.03	0.02	0.02	0.02	0.02	0.03	0.03 NTU
9/21/2024	---	---	0.03	0.02	0.02	0.03	0.03 NTU
9/22/2024	---	---	0.03	0.02	0.02	0.03	0.03 NTU
9/23/2024	---	---	0.03	0.02	0.02	0.02	0.03 NTU
9/24/2024	---	---	0.02	0.02	0.02	0.02	0.06 NTU
9/25/2024	---	---	0.03	0.02	0.02	0.02	0.03 NTU
9/26/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
9/27/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
9/28/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
9/29/2024	---	---	0.03	0.02	0.02	0.02	0.03 NTU
9/30/2024	---	---	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 $\leq 0.3$ <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">Yes</span>	CT's met everyday <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">Yes</span> (see back of sheet)	CI Residual at entry point always $> 0.2$ mg/l <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">Yes</span>	
All Turbidity readings $< 1$ NTU? <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">Yes</span>		All Turbidity readings $< 1$ IFE triggers? <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">Yes</span>	
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**      **September, 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)	Actual CT C X T	Min.Cl2 Residual At 1st User (C) mg/L	Actual CT (T)	Actual CT C X T						
1 / 1700	0.05	119.0	6.0	1.13	28.9	32.7	<b>38.6</b>	18.9	7.30	11.9	<b>YES</b>	7500
2 / 1700	0.09	119.0	10.7	1.15	28.9	33.2	<b>43.9</b>	18.4	7.30	12.3	<b>YES</b>	7500
3 / 0900	0.12	119.0	14.3	1.14	28.9	32.9	<b>47.2</b>	17.7	7.30	12.9	<b>YES</b>	7500
4 / 0300	0.05	141.0	7.1	1.13	35.1	39.7	<b>46.7</b>	17.6	7.20	12.5	<b>YES</b>	6500
5 / 1700	0.11	141.0	15.5	1.12	35.1	39.3	<b>54.8</b>	17.9	7.30	12.7	<b>YES</b>	6500
6 / 0500	0.08	119.0	9.5	1.12	28.9	32.4	<b>41.9</b>	18.2	7.30	12.5	<b>YES</b>	7500
7 / 0600	0.09	119.0	10.7	1.13	28.9	32.7	<b>43.4</b>	18.2	7.30	12.5	<b>YES</b>	7500
8 / 1700	0.11	119.0	13.1	1.12	28.9	32.4	<b>45.5</b>	17.8	7.30	12.8	<b>YES</b>	7500
9 / 1300	0.04	119.0	4.8	1.06	28.9	30.6	<b>35.4</b>	17.9	7.30	12.6	<b>YES</b>	7500
10 / 0400	0.14	119.0	16.7	1.10	28.9	31.8	<b>48.4</b>	17.2	7.30	13.3	<b>YES</b>	7500
11 / 0100	0.10	141.0	14.1	1.09	35.1	38.3	<b>52.4</b>	17.1	7.30	13.4	<b>YES</b>	6500
12 / 0100	0.13	141.0	18.3	1.16	35.1	40.7	<b>59.0</b>	17	7.40	14.1	<b>YES</b>	6500
13 / 0200	0.05	161.0	8.1	1.10	43.5	47.9	<b>55.9</b>	15.6	7.40	15.4	<b>YES</b>	5500
14 / 0100	0.11	141.0	15.5	1.16	35.1	40.7	<b>56.2</b>	15.8	7.30	14.7	<b>YES</b>	6500
15 / 0800	0.06	141.0	8.5	1.12	35.1	39.3	<b>47.8</b>	16.6	7.30	13.9	<b>YES</b>	6500
16 / 0500	0.17	141.0	24.0	1.24	35.1	43.5	<b>67.5</b>	15.9	7.30	14.7	<b>YES</b>	6500
17 / 0700	0.09	161.0	14.5	1.13	43.5	49.2	<b>63.6</b>	14.3	7.30	16.2	<b>YES</b>	5500
18 / 2300	0.09	119.0	10.7	1.28	28.9	37.0	<b>47.7</b>	16.7	7.30	14.0	<b>YES</b>	7500
19 / 0500	0.12	119.0	14.3	1.20	28.9	34.7	<b>49.0</b>	15.6	7.30	15.0	<b>YES</b>	7500
20 / 2300	0.14	95.0	13.3	1.20	21.2	25.4	<b>38.7</b>	17.1	7.30	13.5	<b>YES</b>	9500
21 / 2200	0.17	95.0	16.1	1.18	21.2	25.0	<b>41.2</b>	16.6	7.30	14.0	<b>YES</b>	9500
22 / 1400	0.14	95.0	13.3	1.24	21.2	26.3	<b>39.6</b>	16.1	7.30	14.5	<b>YES</b>	9500
23 / 2200	0.22	83.0	18.3	1.20	19.0	22.8	<b>41.1</b>	16.6	7.30	14.0	<b>YES</b>	10500
24 / 1400	0.13	83.0	10.8	1.15	19.0	21.9	<b>32.6</b>	15.2	7.20	14.7	<b>YES</b>	10500
25 / 1300	0.21	83.0	17.4	1.23	19.0	23.4	<b>40.8</b>	15.8	7.20	14.3	<b>YES</b>	10500
26 / 1000	0.05	95.0	4.8	1.18	21.2	25.0	<b>29.8</b>	14.2	7.20	15.8	<b>YES</b>	9500
27 / 2200	0.04	95.0	3.8	1.15	21.2	24.4	<b>28.2</b>	14.4	7.30	16.1	<b>YES</b>	9500
28 / 0900	0.04	108.0	4.3	1.21	24.4	29.5	<b>33.8</b>	14.2	7.20	15.8	<b>YES</b>	8500
29 / 2100	0.19	83.0	15.8	1.20	19.0	22.8	<b>38.6</b>	15.1	7.30	15.5	<b>YES</b>	10500
30 / 1300	0.06	95.0	5.7	1.15	21.2	24.4	<b>30.1</b>	13.5	7.20	16.5	<b>YES</b>	9500

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