

**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, 2021

Date	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest Reading (NTU)
6/1/2021	---	---	0.02	0.02	0.03	0.04	0.04 NTU
6/2/2021	---	---	0.02	0.02	0.02	0.02	0.05 NTU
6/3/2021	---	---	0.02	0.02	0.03	0.02	0.04 NTU
6/4/2021	---	---	0.02	0.02	0.02	0.02	0.03 NTU
6/5/2021	---	---	0.02	0.02	0.02	0.02	0.03 NTU
6/6/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/7/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/8/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/9/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/10/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/11/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/12/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/13/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/14/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/15/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/16/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/17/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/18/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/19/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/20/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/21/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/22/2021	---	---	0.02	0.02	0.02	0.02	0.03 NTU
6/23/2021	---	---	0.02	0.02	0.02	0.02	0.02 NTU
6/24/2021	---	---	0.02	0.02	0.02	0.02	0.03 NTU
6/25/2021	---	---	0.02	0.02	0.02	0.02	0.03 NTU
6/26/2021	---	---	0.02	0.02	0.02	0.02	0.03 NTU
6/27/2021	---	---	0.03	0.02	0.02	0.02	0.03 NTU
6/28/2021	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
6/29/2021	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
6/30/2021	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? Yes	CT's met everyday? Yes (see back of sheet)	CI Residual at entry point always > 0.2 mg/l? Yes
All Turbidity readings < 1 NTU? Yes		
All Turbidity readings < IFE triggers? Yes		
Notes: Started 24hr operations 6/28/2021.	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 **June, 2021** **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 / 1500	0.14	63.0	8.8	1.21	15.9	19.2	28.1	15.1	7.20	14.9	YES	12500
2 / 2000	0.16	63.0	10.1	1.22	15.9	19.4	29.5	15	7.20	15.0	YES	12500
3 / 1500	0.16	63.0	10.1	1.20	15.9	19.1	29.2	14.8	7.20	15.2	YES	12500
4 / 1300	0.15	63.0	9.5	1.25	15.9	19.9	29.3	14.7	7.20	15.4	YES	12500
5 / 1600	0.12	72.0	8.6	1.21	17.4	21.1	29.7	14.2	7.20	15.8	YES	11500
6 / 1200	0.16	72.0	11.5	1.23	17.4	21.4	32.9	13.4	7.20	16.8	YES	11500
7 / 0700	0.15	83.0	12.5	1.19	19.0	22.6	35.1	12.2	7.20	18.3	YES	10500
8 / 1200	0.14	83.0	11.6	1.17	19.0	22.2	33.8	11.9	7.20	18.6	YES	10500
9 / 2000	0.10	83.0	8.3	1.19	19.0	22.6	30.9	12.5	7.20	17.7	YES	10500
10 / 1200	0.12	72.0	8.6	1.22	17.4	21.2	29.9	13.2	7.20	17.0	YES	11500
11 / 0800	0.05	95.0	4.8	1.19	21.2	25.2	30.0	12.4	7.20	18.1	YES	9500
12 / 1400	0.09	108.0	9.7	1.16	24.6	28.5	38.3	12.5	7.10	17.0	YES	8500
13 / 1500	0.12	95.0	11.4	1.18	21.2	25.0	36.4	14.9	7.20	15.1	YES	9500
14 / 1100	0.03	95.0	2.8	1.18	21.2	25.0	27.9	14	7.20	16.0	YES	9500
15 / 1500	0.05	83.0	4.2	1.23	19.0	23.4	27.5	13.9	7.30	16.8	YES	10500
16 / 1400	0.11	83.0	9.1	1.22	19.0	23.2	32.3	15.3	7.20	14.7	YES	10500
17 / 1300	0.14	83.0	11.6	1.23	19.0	23.4	35.0	15.7	7.20	14.4	YES	10500
18 / 0800	0.04	95.0	3.8	1.08	21.2	22.9	26.7	15.9	7.10	13.4	YES	9500
19 / 1400	0.16	63.0	10.1	1.21	15.9	19.2	29.3	16.3	7.20	13.8	YES	12500
20 / 1000	0.16	72.0	11.5	1.20	17.4	20.9	32.4	16.4	7.20	13.7	YES	11500
21 / 1300	0.19	63.0	12.0	1.21	15.9	19.2	31.2	16.8	7.20	13.3	YES	12500
22 / 2300	0.17	63.0	10.7	1.18	15.9	18.8	29.5	17	7.20	13.1	YES	12500
23 / 1500	0.10	63.0	6.3	1.20	15.9	19.1	25.4	16.5	7.20	13.6	YES	12500
24 / 1700	0.11	63.0	6.9	1.16	15.9	18.4	25.4	17.2	7.20	12.9	YES	12500
25 / 1700	0.08	63.0	5.0	1.17	15.9	18.6	23.6	17.2	7.20	12.9	YES	12500
26 / 1300	0.08	63.0	5.0	1.17	15.9	18.6	23.6	17.5	7.30	13.1	YES	12500
27 / 0800	0.04	95.0	3.8	1.06	21.2	22.5	26.3	17.3	7.30	13.1	YES	9500
28 / 1600	0.07	83.0	5.8	1.17	19.0	22.2	28.0	17.9	7.30	12.8	YES	10500
29 / 0200	0.10	83.0	8.3	1.14	19.0	21.7	30.0	17.5	7.20	12.6	YES	10500
30 / 0800	0.09	108.0	9.7	1.18	24.4	28.8	38.5	17.3	7.30	13.3	YES	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