

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

March, 2021

Date	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest Reading (NTU)
3/1/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/2/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/3/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/4/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/5/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/6/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/7/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/8/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/9/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/10/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/11/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/12/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/13/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/14/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/15/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/16/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/17/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/18/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/19/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/20/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/21/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/22/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/23/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/24/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/25/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/26/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/27/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/28/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/29/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/30/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
3/31/2021	---	---	---	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 Plant Late 3/31/21 for maintenance. Dashed lines (---) = No Plant Operations	Printed Name: Adam B Smith Signature: _____ Phone#: (541)450-6118 Cert.# : T-09430
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OHA - Drinking Water Program - Surface Water Quality Data Form

Grants Pass, City of ID #: OR4100342 WTP--:WTP-A March, 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)	C X T	Min.Cl2 Residual At 1st User (C) mg/L	Actual CT (T)	C X T						
1 / 1400	0.14	119.0	16.7	1.20	28.9	34.7	51.3	6.5	7.20	26.7	YES	7500
2 / 1600	0.13	119.0	15.5	1.20	28.9	34.7	50.1	7	7.20	25.8	YES	7500
3 / 1300	0.12	119.0	14.3	1.21	28.9	35.0	49.2	6.3	7.20	27.1	YES	7500
4 / 1400	0.12	119.0	14.3	1.18	28.9	34.1	48.4	6.4	7.30	27.8	YES	7500
5 / 1600	0.08	141.0	11.3	1.24	35.1	43.5	54.8	6.7	7.30	27.4	YES	6500
6 / 0900	0.11	141.0	15.5	1.14	35.1	40.0	55.5	5.9	7.30	28.6	YES	6500
7 / 0900	0.05	141.0	7.1	1.15	35.1	40.4	47.4	6.8	7.30	27.0	YES	6500
8 / 0900	0.05	141.0	7.1	1.21	35.1	42.5	49.5	6.6	7.30	27.5	YES	6500
9 / 0900	0.08	141.0	11.3	1.17	35.1	41.1	52.3	5.9	7.30	28.7	YES	6500
10 / 0900	0.10	141.0	14.1	1.20	35.1	42.1	56.2	5.8	7.30	29.0	YES	6500
11 / 0900	0.09	141.0	12.7	1.14	35.1	40.0	52.7	6.1	7.30	28.2	YES	6500
12 / 1700	0.18	119.0	21.4	1.16	28.9	33.5	54.9	7.1	7.30	26.5	YES	7500
13 / 0900	0.04	161.0	6.4	1.05	43.5	45.7	52.1	6.8	7.30	26.7	YES	5500
14 / 1600	0.19	141.0	26.8	1.19	35.1	41.8	68.6	7.6	7.30	25.7	YES	6500
15 / 1100	0.05	141.0	7.1	1.21	35.1	42.5	49.5	6.2	7.30	28.3	YES	6500
16 / 0900	0.10	141.0	14.1	1.16	35.1	40.7	54.8	5.8	7.30	28.9	YES	6500
17 / 0900	0.11	141.0	15.5	1.20	35.1	42.1	57.6	6.6	7.30	27.5	YES	6500
18 / 0900	0.09	141.0	12.7	1.09	35.1	38.3	50.9	7.4	7.30	25.7	YES	6500
19 / 1500	0.11	119.0	13.1	1.23	28.9	35.5	48.6	7.4	7.30	26.1	YES	7500
20 / 0900	0.08	141.0	11.3	1.09	35.1	38.3	49.5	7.5	7.30	25.5	YES	6500
21 / 0900	0.05	141.0	7.1	1.19	35.1	41.8	48.8	7.7	7.30	25.5	YES	6500
22 / 1600	0.05	141.0	7.1	1.20	35.1	42.1	49.2	8.4	7.30	24.4	YES	6500
23 / 1000	0.05	141.0	7.1	1.20	35.1	42.1	49.2	7.3	7.30	26.2	YES	6500
24 / 0900	0.03	161.0	4.8	1.03	43.5	44.8	49.6	7.7	7.40	25.9	YES	5500
25 / 1400	0.03	119.0	3.6	1.19	28.9	34.4	38.0	7.4	7.30	26.0	YES	7500
26 / 1200	0.10	119.0	11.9	1.17	28.9	33.8	45.7	7.2	7.40	27.3	YES	7500
27 / 1600	0.17	108.0	18.4	1.20	24.4	29.3	47.6	9.1	7.30	23.3	YES	8500
28 / 1400	0.11	119.0	13.1	1.18	28.9	34.1	47.2	10	7.30	21.9	YES	7500
29 / 1700	0.13	119.0	15.5	1.20	28.9	34.7	50.1	10.1	7.40	22.5	YES	7500
30 / 1600	0.12	119.0	14.3	1.22	28.9	35.3	49.5	8.6	7.40	25.0	YES	7500
31 / 1000	0.03	119.0	3.6	1.21	28.9	35.0	38.5	8.3	7.40	25.4	YES	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