

**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, 2023

Date	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest Reading (NTU)
3/1/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/2/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/3/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/4/2023	---	---	0.02	0.02	---	---	0.02 NTU
3/5/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/6/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/7/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/8/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/9/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/10/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/11/2023	---	---	0.02	0.02	0.02	---	0.03 NTU
3/12/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/13/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/14/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/15/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/16/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/17/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/18/2023	---	---	0.02	0.02	0.02	---	0.03 NTU
3/19/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/20/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/21/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/22/2023	---	---	0.02	0.02	0.02	---	0.03 NTU
3/23/2023	---	---	0.03	0.05	0.02	---	0.05 NTU
3/24/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/25/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/26/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/27/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/28/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/29/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/30/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
3/31/2023	---	---	0.02	0.02	0.02	---	0.03 NTU

Conventional or Direct Filtration Monthly Summary		Monthly Summary (Answer Yes or No)
95% of Turbidity readings ≤ 0.3? Yes All Turbidity readings < 1 NTU? Yes All Turbidity readings < IFE triggers? Yes	CT's met everyday:Yes (see back of sheet)	CI Residual at entry point always > 0.2 mg/l Yes

Notes: 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, 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 / 1300	0.12	141.0	16.9	1.23	35.1	43.2	60.1	4.1	7.30	32.7	YES	6500
2 / 0800	0.11	141.0	15.5	1.24	35.1	43.5	59.0	4.7	7.30	31.4	YES	6500
3 / 0900	0.05	141.0	7.1	1.09	35.1	38.3	45.3	4.2	7.30	31.9	YES	6500
4 / 0900	0.07	141.0	9.9	1.13	35.1	39.7	49.5	4.5	7.30	31.4	YES	6500
5 / 1600	0.03	141.0	4.2	1.24	35.1	43.5	47.8	4.1	7.30	32.7	YES	6500
6 / 0900	0.09	141.0	12.7	1.19	35.1	41.8	54.5	4.1	7.30	32.5	YES	6500
7 / 0800	0.08	141.0	11.3	1.14	35.1	40.0	51.3	4.2	7.30	32.1	YES	6500
8 / 0900	0.05	161.0	8.1	1.12	43.5	48.7	56.8	4.7	7.30	31.0	YES	5500
9 / 0900	0.09	141.0	12.7	1.17	35.1	41.1	53.8	5.3	7.30	29.9	YES	6500
10 / 0800	0.03	161.0	4.8	1.15	43.5	50.0	54.9	4.9	7.30	30.7	YES	5500
11 / 0800	0.06	161.0	9.7	1.17	43.5	50.9	60.6	4.8	7.30	30.9	YES	5500
12 / 0800	0.12	161.0	19.3	1.14	43.5	49.6	68.9	6.5	7.20	26.5	YES	5500
13 / 0800	0.05	161.0	8.1	1.08	43.5	47.0	55.0	6.7	7.20	26.0	YES	5500
14 / 0800	0.05	161.0	8.1	1.06	43.5	46.1	54.2	5.3	7.20	28.5	YES	5500
15 / 0800	0.02	161.0	3.2	1.03	43.5	44.8	48.0	4.6	7.10	28.7	YES	5500
16 / 0800	0.06	161.0	9.7	0.98	43.5	42.6	52.3	5.4	7.20	28.0	YES	5500
17 / 0800	0.06	141.0	8.5	1.14	35.1	40.0	48.5	5.8	7.20	27.8	YES	6500
18 / 0800	0.02	141.0	2.8	1.05	35.1	36.9	39.7	6.1	7.20	27.0	YES	6500
19 / 0800	0.11	141.0	15.5	1.14	35.1	40.0	55.5	6.9	7.20	25.8	YES	6500
20 / 0800	0.07	141.0	9.9	1.10	35.1	38.6	48.5	6.8	7.20	25.9	YES	6500
21 / 0800	0.05	161.0	8.1	1.13	43.5	49.2	57.2	6.1	7.20	27.2	YES	5500
22 / 1400	0.17	141.0	24.0	1.25	35.1	43.9	67.8	6.7	7.20	26.5	YES	6500
23 / 0800	0.09	161.0	14.5	1.10	43.5	47.9	62.3	7.3	7.20	25.0	YES	5500
24 / 1600	0.22	141.0	31.0	1.20	35.1	42.1	73.1	5.9	7.20	27.8	YES	6500
25 / 0800	0.08	161.0	12.9	1.11	43.5	48.3	61.2	5.6	7.20	28.1	YES	5500
26 / 1600	0.12	141.0	16.9	1.16	35.1	40.7	57.6	5.5	7.20	28.4	YES	6500
27 / 1100	0.07	141.0	9.9	1.19	35.1	41.8	51.6	5.5	7.20	28.5	YES	6500
28 / 0800	0.09	161.0	14.5	1.12	43.5	48.7	63.2	4.6	7.20	30.1	YES	5500
29 / 1200	0.07	141.0	9.9	1.20	35.1	42.1	52.0	5.7	7.20	28.2	YES	6500
30 / 1700	0.02	141.0	2.8	1.20	35.1	42.1	44.9	6.2	7.30	28.2	YES	6500
31 / 1200	0.04	141.0	5.6	1.22	35.1	42.8	48.5	6.1	7.10	26.5	YES	6500

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