

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

October, 2024

Date	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest Reading (NTU)
10/1/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/2/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/3/2024	---	---	0.02	0.02	0.01	0.02	0.02 NTU
10/4/2024	---	---	0.02	0.02	0.02	0.01	0.02 NTU
10/5/2024	---	---	0.02	0.01	0.02	0.02	0.02 NTU
10/6/2024	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/7/2024	---	---	0.03	0.02	0.02	0.02	0.03 NTU
10/8/2024	---	---	0.01	0.01	0.01	0.01	0.01 NTU
10/9/2024	---	---	0.02	0.01	0.01	0.01	0.02 NTU
10/10/202	---	---	0.01	0.01	0.01	0.01	0.01 NTU
10/11/202	---	---	0.02	0.01	0.01	0.01	0.02 NTU
10/12/202	---	---	0.01	0.01	0.01	0.01	0.01 NTU
10/13/202	---	---	0.02	0.01	0.01	0.01	0.02 NTU
10/14/202	---	---	0.02	0.02	0.01	0.01	0.02 NTU
10/15/202	---	---	0.01	0.01	0.01	0.01	0.02 NTU
10/16/202	---	---	0.01	0.01	0.01	0.01	0.01 NTU
10/17/202	---	---	0.01	0.02	0.01	0.01	0.02 NTU
10/18/202	---	---	0.01	0.01	0.01	0.01	0.01 NTU
10/19/202	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/20/202	---	---	0.02	0.02	0.02	---	0.02 NTU
10/21/202	---	---	---	0.02	0.02	0.02	0.02 NTU
10/22/202	---	---	---	0.02	0.02	0.02	0.02 NTU
10/23/202	---	---	0.02	0.02	0.01	0.01	0.02 NTU
10/24/202	---	---	0.01	0.01	0.01	0.01	0.01 NTU
10/25/202	---	---	0.01	0.02	0.01	0.01	0.02 NTU
10/26/202	---	---	0.01	0.02	0.02	0.02	0.02 NTU
10/27/202	---	---	---	0.02	0.02	0.02	0.02 NTU
10/28/202	---	---	0.01	0.01	0.01	0.01	0.01 NTU
10/29/202	---	---	0.01	0.01	0.02	0.02	0.02 NTU
10/30/202	---	---	0.01	0.01	0.01	0.01	0.01 NTU
10/31/202	---	---	0.01	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 **October, 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 / 2100	0.15	95.0	14.3	1.16	21.2	24.6	38.8	12.8	7.30	17.9	YES	9500
2 / 2100	0.16	95.0	15.2	1.19	21.2	25.2	40.4	14.1	7.30	16.5	YES	9500
3 / 1900	0.20	108.0	21.6	1.17	24.4	28.5	50.1	13.1	7.30	17.6	YES	8500
4 / 1400	0.15	95.0	14.3	1.19	21.2	25.2	39.5	12.5	7.20	17.7	YES	9500
5 / 1700	0.18	108.0	19.4	1.20	24.4	29.3	48.7	12.9	7.20	17.3	YES	8500
6 / 1500	0.17	108.0	18.4	1.23	24.4	30.0	48.4	12.9	7.20	17.3	YES	8500
7 / 1500	0.21	83.0	17.4	1.20	19.0	22.8	40.2	13.9	7.30	16.8	YES	10500
8 / 0900	0.10	108.0	10.8	1.17	24.4	28.5	39.3	12.4	7.30	18.7	YES	8500
9 / 1800	0.12	95.0	11.4	1.18	21.2	25.0	36.4	12.9	7.20	17.2	YES	9500
10 / 1500	0.20	108.0	21.6	1.22	24.4	29.8	51.4	13.1	7.20	17.1	YES	8500
11 / 1600	0.16	108.0	17.3	1.18	24.4	28.8	46.1	12.3	7.20	18.2	YES	8500
12 / 2000	0.19	108.0	20.5	1.20	24.4	29.3	49.8	12.6	7.20	17.6	YES	8500
13 / 2000	0.12	108.0	13.0	1.17	24.4	28.5	41.5	11.7	7.20	18.9	YES	8500
14 / 0900	0.10	108.0	10.8	1.19	24.4	29.0	39.8	11.8	7.30	19.5	YES	8500
15 / 1700	0.10	108.0	10.8	1.19	24.4	29.0	39.8	11.9	7.20	18.7	YES	8500
16 / 1000	0.17	108.0	18.4	1.23	24.4	30.0	48.4	12.2	7.20	18.4	YES	8500
17 / 0800	0.05	141.0	7.1	1.16	35.1	40.7	47.8	11.1	7.20	19.6	YES	6500
18 / 0800	0.07	161.0	11.3	1.14	43.5	49.6	60.9	9.5	7.20	21.7	YES	5500
19 / 1300	0.11	141.0	15.5	1.23	35.1	43.2	58.7	10.1	7.20	21.1	YES	6500
20 / 1300	0.17	108.0	18.4	1.22	24.4	29.8	48.1	9.9	7.30	22.1	YES	8500
21 / 0900	0.03	119.0	3.6	1.15	28.9	33.2	36.8	10.4	7.20	20.5	YES	7500
22 / 1700	0.08	141.0	11.3	1.15	35.1	40.4	51.6	10.7	7.20	20.1	YES	6500
23 / 0800	0.06	161.0	9.7	1.18	43.5	51.3	61.0	9.4	7.20	22.0	YES	5500
24 / 0800	0.10	161.0	16.1	1.19	43.5	51.8	67.9	8.4	7.20	23.5	YES	5500
25 / 1100	0.12	141.0	16.9	1.22	35.1	42.8	59.7	8	7.30	25.1	YES	6500
26 / 1400	0.13	141.0	18.3	1.23	35.1	43.2	61.5	9.8	7.20	21.5	YES	6500
27 / 1700	0.13	119.0	15.5	1.22	28.9	35.3	50.7	11.8	7.20	18.9	YES	7500
28 / 0800	0.02	161.0	3.2	1.06	43.5	46.1	49.3	10.6	7.20	20.0	YES	5500
29 / 0800	0.04	161.0	6.4	1.11	43.5	48.3	54.7	9.8	7.20	21.2	YES	5500
30 / 0800	0.19	119.0	22.6	1.22	28.9	35.3	57.9	9.4	7.20	22.1	YES	7500
31 / 1000	0.02	108.0	2.2	1.35	24.4	32.9	35.1	8.6	7.20	23.6	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