

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

January, 2025

Date	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest Reading (NTU)
1/1/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/2/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/3/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/4/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/5/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/6/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/7/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/8/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/9/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/10/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/11/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/12/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/13/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/14/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/15/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/16/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/17/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/18/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/19/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/20/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/21/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/22/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/23/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/24/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/25/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/26/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/27/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/28/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/29/2025	---	---	0.02	0.02	0.02	---	0.02 NTU
1/30/2025	---	---	---	0.02	0.02	---	0.02 NTU
1/31/2025	---	---	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 < 1 FE triggers? Yes			
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	January, 2025	Required Log Inactivation: 0.5
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Date Time	<i>Segment 1 CFE</i>			<i>Segment 2 EFF</i>								
	Min CFE Cl2 Residual (C)	Actual CT		Min.Cl2 Residual At 1st User (C)	Actual CT	TOTAL Actual CT	Temp	pH	Required CT	CT Met	Peak Hourly Flow	
							lowest	highest				
	mg/L	(T)	C X T	mg/L	(T)	C X T	C x T	C		Tables	Yes/No	(GPM)
1 / 0800	0.10	161.0	16.1	1.18	43.5	51.3	67.4	7.4	7.20	25.1	YES	5500
2 / 1400	0.11	141.0	15.5	1.22	35.1	42.8	58.3	8.2	7.20	23.9	YES	6500
3 / 0800	0.03	161.0	4.8	1.14	43.5	49.6	54.4	8.8	7.20	22.7	YES	5500
4 / 0800	0.04	161.0	6.4	1.16	43.5	50.5	56.9	8.4	7.20	23.4	YES	5500
5 / 0800	0.04	161.0	6.4	1.11	43.5	48.3	54.7	8.4	7.20	23.3	YES	5500
6 / 0800	0.04	161.0	6.4	1.16	43.5	50.5	56.9	9	7.20	22.5	YES	5500
7 / 0800	0.07	161.0	11.3	1.08	43.5	47.0	58.3	8.1	7.20	23.7	YES	5500
8 / 1600	0.11	141.0	15.5	1.14	35.1	40.0	55.5	7.4	7.20	25.0	YES	6500
9 / 1400	0.22	141.0	31.0	1.28	35.1	44.9	75.9	7.3	7.20	25.5	YES	6500
10 / 1500	0.16	141.0	22.6	1.21	35.1	42.5	65.0	6.9	7.20	26.0	YES	6500
11 / 1600	0.12	141.0	16.9	1.21	35.1	42.5	59.4	7.1	7.20	25.7	YES	6500
12 / 0800	0.09	141.0	12.7	1.21	35.1	42.5	55.2	6.9	7.20	26.0	YES	6500
13 / 0800	0.08	141.0	11.3	1.13	35.1	39.7	50.9	6.8	7.20	26.0	YES	6500
14 / 0800	0.08	141.0	11.3	1.09	35.1	38.3	49.5	6.4	7.10	25.6	YES	6500
15 / 1700	0.07	141.0	9.9	1.20	35.1	42.1	52.0	6.2	7.20	27.2	YES	6500
16 / 0800	0.08	161.0	12.9	1.13	43.5	49.2	62.0	6.5	7.20	26.5	YES	5500
17 / 0800	0.09	161.0	14.5	1.20	43.5	52.2	66.7	6.5	7.30	27.7	YES	5500
18 / 1400	0.12	141.0	16.9	1.21	35.1	42.5	59.4	6.2	7.30	28.3	YES	6500
19 / 0800	0.12	141.0	16.9	1.13	35.1	39.7	56.6	5.7	7.30	29.0	YES	6500
20 / 0900	0.08	161.0	12.9	1.15	43.5	50.0	62.9	5.4	7.20	28.6	YES	5500
21 / 0900	0.09	161.0	14.5	1.18	43.5	51.3	65.8	5.1	7.30	30.4	YES	5500
22 / 1400	0.11	161.0	17.7	1.13	43.5	49.2	66.9	4.9	7.30	30.6	YES	5500
23 / 0800	0.13	161.0	20.9	1.14	43.5	49.6	70.5	5.1	7.30	30.2	YES	5500
24 / 0800	0.13	161.0	20.9	1.23	43.5	53.5	74.4	5.6	7.30	29.5	YES	5500
25 / 0800	0.13	141.0	18.3	1.19	35.1	41.8	60.1	5.3	7.30	30.0	YES	6500
26 / 0800	0.09	161.0	14.5	1.18	43.5	51.3	65.8	4.6	7.30	31.4	YES	5500
27 / 1400	0.15	141.0	21.2	1.22	35.1	42.8	64.0	4.1	7.30	32.6	YES	6500
28 / 1400	0.08	161.0	12.9	1.15	43.5	50.0	62.9	4.5	7.20	30.4	YES	5500
29 / 1500	0.17	141.0	24.0	1.20	35.1	42.1	66.1	4.5	7.20	30.6	YES	6500
30 / 1400	0.19	141.0	26.8	1.22	35.1	42.8	69.6	4.9	7.20	29.8	YES	6500
31 / 1700	0.20	141.0	28.2	1.19	35.1	41.8	70.0	5.8	7.30	29.0	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