

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

February, 2024

Date	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest Reading (NTU)
2/1/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/2/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/3/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/4/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/5/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/6/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/7/2024	---	---	---	0.02	0.02	---	0.02 NTU
2/8/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/9/2024	---	---	---	0.02	0.02	---	0.02 NTU
2/10/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/11/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/12/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/13/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/14/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/15/2024	---	---	---	0.02	0.02	---	0.02 NTU
2/16/2024	---	---	---	0.03	0.02	---	0.03 NTU
2/17/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/18/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/19/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/20/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/21/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/22/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/23/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/24/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/25/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/26/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/27/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/28/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
2/29/2024	---	---	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	CI Residual at entry point always > 0.2 mg/l Yes	
All Turbidity readings < 1 NTU? Yes	(see back of sheet)		
All Turbidity readings < IFE triggers? Yes			
Notes: Dashed lines (---) = No Plant Operations		Printed Name: Adam B Smith 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 **February, 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 / 0800	0.10	161.0	16.1	1.17	43.5	50.9	67.0	8.6	7.20	23.1	YES	5500
2 / 0900	0.11	161.0	17.7	1.17	43.5	50.9	68.6	8	7.20	24.1	YES	5500
3 / 0800	0.10	161.0	16.1	1.16	43.5	50.5	66.6	7.1	7.30	26.5	YES	5500
4 / 1700	0.08	141.0	11.3	1.19	35.1	41.8	53.0	6.6	7.30	27.5	YES	6500
5 / 0800	0.01	161.0	1.6	1.17	43.5	50.9	52.5	7.1	7.30	26.5	YES	5500
6 / 0800	0.07	161.0	11.3	1.13	43.5	49.2	60.4	7.7	7.30	25.3	YES	5500
7 / 1100	0.02	161.0	3.2	1.11	43.5	48.3	51.5	7.7	7.30	25.3	YES	5500
8 / 0800	0.10	161.0	16.1	1.16	43.5	50.5	66.6	7.6	7.30	25.6	YES	5500
9 / 1000	0.10	161.0	16.1	1.14	43.5	49.6	65.7	7.5	7.30	25.7	YES	5500
10 / 0800	0.08	161.0	12.9	1.18	43.5	51.3	64.2	7.7	7.30	25.5	YES	5500
11 / 0800	0.13	161.0	20.9	1.13	43.5	49.2	70.1	8	7.30	24.8	YES	5500
12 / 0900	0.15	119.0	17.9	1.25	28.9	36.1	54.0	8.1	7.30	25.0	YES	7500
13 / 0900	0.08	141.0	11.3	1.16	35.1	40.7	52.0	8.3	7.30	24.4	YES	6500
14 / 0800	0.06	161.0	9.7	1.10	43.5	47.9	57.5	8.3	7.30	24.2	YES	5500
15 / 1000	0.04	161.0	6.4	1.07	43.5	46.5	53.0	7.7	7.20	24.3	YES	5500
16 / 1000	0.02	161.0	3.2	1.08	43.5	47.0	50.2	7.7	7.30	25.2	YES	5500
17 / 0800	0.02	161.0	3.2	1.06	43.5	46.1	49.3	7.7	7.30	25.1	YES	5500
18 / 0800	0.03	161.0	4.8	1.08	43.5	47.0	51.8	8.8	7.20	22.6	YES	5500
19 / 0800	0.03	161.0	4.8	1.11	43.5	48.3	53.1	9.2	7.20	22.1	YES	5500
20 / 0800	0.03	161.0	4.8	1.13	43.5	49.2	54.0	8.9	7.20	22.6	YES	5500
21 / 0800	0.06	161.0	9.7	1.16	43.5	50.5	60.1	9.1	7.20	22.3	YES	5500
22 / 0800	0.04	161.0	6.4	1.10	43.5	47.9	54.3	8.9	7.30	23.3	YES	5500
23 / 0800	0.04	161.0	6.4	1.14	43.5	49.6	56.0	8.9	7.30	23.4	YES	5500
24 / 0800	0.01	161.0	1.6	1.10	43.5	47.9	49.5	8.7	7.30	23.6	YES	5500
25 / 0800	0.04	161.0	6.4	1.10	43.5	47.9	54.3	8.6	7.30	23.8	YES	5500
26 / 0800	0.04	161.0	6.4	1.12	43.5	48.7	55.2	9.3	7.30	22.7	YES	5500
27 / 0800	0.02	161.0	3.2	1.15	43.5	50.0	53.2	7.9	7.30	25.0	YES	5500
28 / 0800	0.05	161.0	8.1	1.16	43.5	50.5	58.5	7.6	7.30	25.6	YES	5500
29 / 1600	0.09	161.0	14.5	1.23	43.5	53.5	68.0	7.9	7.30	25.3	YES	5500

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