

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

December, 2024

Date	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest Reading (NTU)
12/1/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
12/2/2024	---	---	0.02	0.02	0.02	---	0.03 NTU
12/3/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
12/4/2024	---	---	---	0.02	0.02	---	0.02 NTU
12/5/2024	---	---	---	0.02	0.02	---	0.02 NTU
12/6/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
12/7/2024	---	---	0.02	0.02	0.02	---	0.02 NTU
12/8/2024	---	---	0.02	0.04	0.02	---	0.04 NTU
12/9/2024	---	---	0.02	0.03	0.02	---	0.04 NTU
12/10/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/11/202	---	---	0.02	0.02	0.02	---	0.04 NTU
12/12/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/13/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/14/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/15/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/16/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/17/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/18/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/19/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/20/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/21/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/22/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/23/202	---	---	0.02	0.02	0.02	---	0.03 NTU
12/24/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/25/202	---	---	---	0.02	0.02	---	0.02 NTU
12/26/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/27/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/28/202	---	---	0.02	0.02	0.02	---	0.02 NTU
12/29/202	---	---	0.02	0.02	---	---	0.02 NTU
12/30/202	---	---	0.02	0.02	0.02	---	0.03 NTU
12/31/202	---	---	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					December, 2024		Required Log Inactivation: 0.5	
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Date Time	Segment 1 CFE			Segment 2 EFF								
	Min CFE Cl2	Actual CT	Residual (C)	Min.Cl2 At 1st User (C)	Actual CT	TOTAL Actual CT	Temp lowest	pH highest	Required CT	CT Met	Peak Hourly Flow (GPM)	
mg/L	(T)	C X T	mg/L	(T)	C X T	C x T	C	Tables	Yes/No			
1 / 0900	0.09	141.0	12.7	1.14	35.1	40.0	52.7	5.39	7.20	28.6	YES	6500
2 / 1300	0.08	141.0	11.3	1.13	35.1	39.7	50.9	5.9	7.30	28.6	YES	6500
3 / 1500	0.07	141.0	9.9	1.14	35.1	40.0	49.9	6.1	7.20	27.2	YES	6500
4 / 0900	0.14	141.0	19.7	1.16	35.1	40.7	60.5	6.1	7.30	28.3	YES	6500
5 / 1700	0.12	141.0	16.9	1.20	35.1	42.1	59.0	6.3	7.20	27.1	YES	6500
6 / 0900	0.11	141.0	15.5	1.17	35.1	41.1	56.6	6.9	7.20	25.9	YES	6500
7 / 1300	0.13	141.0	18.3	1.20	35.1	42.1	60.4	7.1	7.20	25.6	YES	6500
8 / 0800	0.10	141.0	14.1	1.15	35.1	40.4	54.5	7.5	7.20	24.8	YES	6500
9 / 0900	0.14	141.0	19.7	1.12	35.1	39.3	59.1	7.3	7.20	25.1	YES	6500
10 / 1300	0.06	141.0	8.5	1.06	35.1	37.2	45.7	6.1	7.20	27.0	YES	6500
11 / 1500	0.09	141.0	12.7	1.13	35.1	39.7	52.4	5.5	7.20	28.3	YES	6500
12 / 1400	0.04	161.0	6.4	1.17	43.5	50.9	57.3	6.4	7.20	26.8	YES	5500
13 / 1600	0.07	141.0	9.9	1.15	35.1	40.4	50.2	7.1	7.20	25.5	YES	6500
14 / 0800	0.04	161.0	6.4	1.12	43.5	48.7	55.2	7.2	7.20	25.2	YES	5500
15 / 0800	0.02	161.0	3.2	1.09	43.5	47.4	50.6	7.1	7.20	25.3	YES	5500
16 / 0800	0.02	141.0	2.8	1.05	35.1	36.9	39.7	7.3	7.20	24.9	YES	6500
17 / 0800	0.05	141.0	7.1	1.05	35.1	36.9	43.9	7.8	7.20	24.1	YES	6500
18 / 1300	0.04	141.0	5.6	1.18	35.1	41.4	47.1	7.8	7.20	24.4	YES	6500
19 / 0800	0.08	141.0	11.3	1.16	35.1	40.7	52.0	7.8	7.20	24.4	YES	6500
20 / 1700	0.14	141.0	19.7	1.23	35.1	43.2	62.9	8.4	7.20	23.6	YES	6500
21 / 0800	0.10	141.0	14.1	1.18	35.1	41.4	55.5	8.1	7.20	23.9	YES	6500
22 / 0900	0.03	141.0	4.2	1.15	35.1	40.4	44.6	8.7	7.20	22.9	YES	6500
23 / 1300	0.03	141.0	4.2	1.21	35.1	42.5	46.7	8.8	7.20	22.9	YES	6500
24 / 0800	0.01	161.0	1.6	1.12	43.5	48.7	50.3	9.4	7.20	21.8	YES	5500
25 / 1000	0.02	161.0	3.2	0.97	43.5	42.2	45.4	8.6	7.20	22.6	YES	5500
26 / 0800	0.11	161.0	17.7	1.08	43.5	47.0	64.7	8.6	7.20	22.9	YES	5500
27 / 0800	0.04	161.0	6.4	1.06	43.5	46.1	52.6	8.9	7.20	22.4	YES	5500
28 / 0800	0.04	161.0	6.4	1.08	43.5	47.0	53.4	9.4	7.20	21.7	YES	5500
29 / 0800	0.01	161.0	1.6	1.14	43.5	49.6	51.2	9.4	7.20	21.9	YES	5500
30 / 0700	0.02	161.0	3.2	0.95	43.5	41.3	44.5	8.5	7.20	22.7	YES	5500
31 / 1600	0.11	161.0	17.7	1.18	43.5	51.3	69.0	7.6	7.20	24.7	YES	---

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