

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

November, 2023

Date	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest Reading (NTU)
11/1/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
11/2/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
11/3/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
11/4/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
11/5/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
11/6/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
11/7/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
11/8/2023	---	---	0.02	0.02	0.02	---	0.02 NTU
11/9/2023	---	---	0.03	0.02	0.02	---	0.03 NTU
11/10/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/11/202	---	---	0.02	0.02	---	---	0.02 NTU
11/12/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/13/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/14/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/15/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/16/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/17/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/18/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/19/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/20/202	---	---	---	0.02	0.02	---	0.02 NTU
11/21/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/22/202	---	---	---	0.02	0.02	---	0.02 NTU
11/23/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/24/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/25/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/26/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/27/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/28/202	---	---	0.02	0.04	0.02	---	0.04 NTU
11/29/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/30/202	---	---	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 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	

OHA - Drinking Water Program - Surface Water Quality Data Form

Grants Pass, City of ID #: OR4100342 WTP--:WTP-A **November, 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 / 1700	0.15	119.0	17.9	1.16	28.9	33.5	51.4	7.9	7.30	25.1	YES	7500
2 / 0800	0.04	141.0	5.6	1.12	35.1	39.3	45.0	9.3	7.30	22.7	YES	6500
3 / 0800	0.04	119.0	4.8	1.12	28.9	32.4	37.1	9.7	7.20	21.4	YES	7500
4 / 1200	0.12	119.0	14.3	1.12	28.9	32.4	46.6	10.6	7.30	20.9	YES	7500
5 / 1500	0.08	119.0	9.5	1.14	28.9	32.9	42.5	10.7	7.20	20.1	YES	7500
6 / 0900	0.04	141.0	5.6	1.17	35.1	41.1	46.7	10.7	7.30	20.9	YES	6500
7 / 1200	0.03	108.0	3.2	1.15	24.4	28.1	31.3	10.7	7.30	20.8	YES	8500
8 / 1300	0.04	119.0	4.8	1.23	28.9	35.5	40.3	9.7	7.30	22.4	YES	7500
9 / 1500	0.08	119.0	9.5	1.16	28.9	33.5	43.0	8.4	7.30	24.3	YES	7500
10 / 1500	0.08	119.0	9.5	1.11	28.9	32.1	41.6	7.9	7.30	24.9	YES	7500
11 / 0700	0.17	119.0	20.2	1.15	28.9	33.2	53.5	9.1	7.20	22.3	YES	7500
12 / 1400	0.11	119.0	13.1	1.18	28.9	34.1	47.2	7.9	7.30	25.1	YES	7500
13 / 0800	0.07	141.0	9.9	1.11	35.1	39.0	48.8	7.8	7.30	25.1	YES	6500
14 / 1300	0.21	119.0	25.0	1.21	28.9	35.0	60.0	9.2	7.30	23.1	YES	7500
15 / 1300	0.08	119.0	9.5	1.18	28.9	34.1	43.6	8.5	7.20	23.3	YES	7500
16 / 0800	0.04	141.0	5.6	1.11	35.1	39.0	44.6	9.2	7.30	22.9	YES	6500
17 / 1600	0.12	141.0	16.9	1.16	35.1	40.7	57.6	9.5	7.30	22.5	YES	6500
18 / 1400	0.07	141.0	9.9	1.24	35.1	43.5	53.4	8.7	7.30	24.0	YES	6500
19 / 1400	0.04	141.0	5.6	1.13	35.1	39.7	45.3	8.3	7.30	24.3	YES	6500
20 / 1600	0.02	141.0	2.8	1.18	35.1	41.4	44.2	7.9	7.30	25.1	YES	6500
21 / 0900	0.13	119.0	15.5	1.18	28.9	34.1	49.6	6.9	7.30	26.9	YES	7500
22 / 1400	0.12	119.0	14.3	1.18	28.9	34.1	48.4	7	7.30	26.7	YES	7500
23 / 1100	0.10	141.0	14.1	1.16	35.1	40.7	54.8	7.6	7.30	25.6	YES	6500
24 / 1400	0.12	119.0	14.3	1.24	28.9	35.8	50.1	7.6	7.30	25.8	YES	7500
25 / 0800	0.08	141.0	11.3	1.10	35.1	38.6	49.9	5.4	7.30	29.5	YES	6500
26 / 0900	0.08	141.0	11.3	1.09	35.1	38.3	49.5	4.7	7.30	30.9	YES	6500
27 / 1300	0.08	141.0	11.3	1.10	35.1	38.6	49.9	4.7	7.30	30.9	YES	6500
28 / 1200	0.11	141.0	15.5	1.17	35.1	41.1	56.6	4.6	7.30	31.4	YES	6500
29 / 1700	0.09	141.0	12.7	1.11	35.1	39.0	51.7	4.8	7.30	30.7	YES	6500
30 / 1300	0.21	141.0	29.6	1.10	35.1	38.6	68.2	6	7.30	28.3	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