

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, 2023

Date	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest Reading (NTU)
10/1/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/2/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/3/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/4/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/5/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/6/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/7/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/8/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/9/2023	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/10/202	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/11/202	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/12/202	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/13/202	---	---	0.01	0.02	0.02	0.02	0.02 NTU
10/14/202	---	---	0.02	---	---	0.02	0.02 NTU
10/15/202	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/16/202	---	---	0.03	0.02	0.02	0.02	0.03 NTU
10/17/202	---	---	0.02	0.02	0.02	0.02	0.03 NTU
10/18/202	---	---	0.02	0.02	0.02	0.02	0.02 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	0.02 NTU
10/21/202	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/22/202	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/23/202	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/24/202	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/25/202	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/26/202	---	---	---	0.02	0.02	0.02	0.02 NTU
10/27/202	---	---	0.02	0.02	0.01	0.02	0.02 NTU
10/28/202	---	---	0.02	0.02	0.02	0.02	0.02 NTU
10/29/202	---	---	---	0.02	0.02	---	0.02 NTU
10/30/202	---	---	0.02	0.02	0.02	---	0.02 NTU
10/31/202	---	---	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 < IFE triggers? 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, 2023** **Required Log Inactivation: 0.5**

Date Time	<i>Segment 1 CFE</i>			<i>Segment 2 EFF</i>			TOTAL Actual CT	Temp lowest highest	pH highest	Required CT Tables	CT Met Yes/No	Peak Hourly Flow (GPM)
	Min CFE Cl2 Residual (C)	Actual CT (T)	C X T	Min. Cl2 Residual At 1st User (C)	Actual CT (T)	C X T						
	mg/L	(T)	C X T	mg/L	(T)	C X T						
1 / 1300	0.04	141.0	5.6	1.20	35.1	42.1	47.8	13.7	7.30	17.0	YES	6500
2 / 2100	0.11	141.0	15.5	1.18	35.1	41.4	56.9	13.6	7.30	17.1	YES	6500
3 / 0800	0.07	119.0	8.3	1.13	28.9	32.7	41.0	12.9	7.30	17.8	YES	7500
4 / 1300	0.06	141.0	8.5	1.18	35.1	41.4	49.9	13.9	7.30	16.7	YES	6500
5 / 0800	0.06	141.0	8.5	1.15	35.1	40.4	48.8	13.3	7.30	17.3	YES	6500
6 / 0900	0.07	119.0	8.3	1.17	28.9	33.8	42.1	13.5	7.20	16.5	YES	7500
7 / 1700	0.10	119.0	11.9	1.12	28.9	32.4	44.3	14.5	7.20	15.4	YES	7500
8 / 0800	0.05	161.0	8.1	1.08	43.5	47.0	55.0	13.9	7.30	16.5	YES	5500
9 / 2000	0.13	141.0	18.3	1.21	35.1	42.5	60.8	13.8	7.20	16.3	YES	6500
10 / 0800	0.08	141.0	11.3	1.17	35.1	41.1	52.3	12.3	7.20	18.2	YES	6500
11 / 1500	0.10	119.0	11.9	1.20	28.9	34.7	46.6	12.3	7.20	18.2	YES	7500
12 / 0800	0.04	161.0	6.4	1.13	43.5	49.2	55.6	11.8	7.30	19.3	YES	5500
13 / 2000	0.09	161.0	14.5	1.13	43.5	49.2	63.6	11.7	7.30	19.4	YES	5500
14 / 2100	0.08	108.0	8.6	1.08	24.4	26.4	35.0	11.8	7.30	19.2	YES	8500
15 / 1800	0.14	95.0	13.3	1.20	21.2	25.4	38.7	12.7	7.20	17.5	YES	9500
16 / 2000	0.14	108.0	15.1	1.23	24.4	30.0	45.1	13.4	7.20	16.8	YES	8500
17 / 1400	0.11	108.0	11.9	1.21	24.4	29.5	41.4	11.5	7.20	19.2	YES	8500
18 / 1900	0.04	161.0	6.4	1.14	43.5	49.6	56.0	11.8	7.30	19.3	YES	5500
19 / 0800	0.09	141.0	12.7	1.12	35.1	39.3	52.0	11.6	7.30	19.6	YES	6500
20 / 1800	0.08	141.0	11.3	1.12	35.1	39.3	50.6	11.8	7.30	19.3	YES	6500
21 / 0800	0.10	141.0	14.1	1.17	35.1	41.1	55.2	11.4	7.20	19.2	YES	6500
22 / 0800	0.08	161.0	12.9	1.07	43.5	46.5	59.4	11.8	7.30	19.2	YES	5500
23 / 0800	0.07	161.0	11.3	1.12	43.5	48.7	60.0	11.1	7.20	19.5	YES	5500
24 / 1300	0.18	141.0	25.4	1.20	35.1	42.1	67.5	10.8	7.20	20.1	YES	6500
25 / 0800	0.07	161.0	11.3	1.10	43.5	47.9	59.1	9.5	7.20	21.6	YES	5500
26 / 1600	0.04	141.0	5.6	1.15	35.1	40.4	46.0	9.9	7.30	21.9	YES	6500
27 / 0800	0.12	161.0	19.3	1.12	43.5	48.7	68.0	8.9	7.30	23.4	YES	5500
28 / 1600	0.16	161.0	25.8	1.13	43.5	49.2	74.9	7.8	7.30	25.2	YES	5500
29 / 1500	0.16	141.0	22.6	1.11	35.1	39.0	61.5	6.9	7.30	26.7	YES	6500
30 / 1400	0.19	119.0	22.6	1.16	28.9	33.5	56.1	6.6	7.30	27.4	YES	7500
31 / 1400	0.20	119.0	23.8	1.17	28.9	33.8	57.6	7.8	7.30	25.3	YES	7500

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