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 September, 2022

Date	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest Reading (NTU)
9/1/2022	0.02	0.02	0.02	0.01	0.02	0.02	0.02 NTU
9/2/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/3/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/4/2022	---	---	0.02	0.02	0.02	0.02	0.02 NTU
9/5/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/6/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/7/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/8/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/9/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/10/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/11/2022	---	---	0.02	0.02	0.02	0.02	0.02 NTU
9/12/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/13/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/14/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/15/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/16/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/17/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/18/2022	---	---	0.02	0.02	0.02	0.02	0.02 NTU
9/19/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/20/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/21/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/22/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/23/2022	0.02	0.02	0.02	0.02	0.02	0.02	0.02 NTU
9/24/2022	---	---	---	0.02	0.02	0.02	0.02 NTU
9/25/2022	---	---	0.02	0.02	0.02	0.02	0.02 NTU
9/26/2022	---	---	0.02	0.02	0.02	0.02	0.02 NTU
9/27/2022	---	---	0.02	0.02	0.02	0.02	0.02 NTU
9/28/2022	---	---	0.02	0.02	0.02	0.02	0.02 NTU
9/29/2022	---	---	0.02	0.02	0.02	0.02	0.02 NTU
9/30/2022	---	---	0.02	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)	Cl Residual at entry point always > 0.2 mg/l Yes

Notes:

Dropped graveyard shift 9/24.

Dashed lines (---) = No Plant Operations

Printed Name: Adam B Smith

Digitally signed by Adam B Smith
DN: C=US, E=asmith@grantspassoregon.gov, O=City of Grants Pass, OU=Water Filtration, CN=Adam B Smith
Date: 2022.10.05 10:53:43-07'00'

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 **September, 2022** **Required Log Inactivation: 0.5**

Date Time	*Segment 1 CFE* Min CFE Cl2 Residual (C)		Actual CT	*Segment 2 EFF* Min.Cl2 Residual At 1st User (C)		Actual CT	TOTAL Actual CT	Temp lowest	pH highest	Required CT	CT Met	Peak Hourly Flow
	mg/L	(T)	C X T	mg/L	(T)	C X T	C x T	C		Tables	Yes/No	(GPM)
1 / 1100	0.09	95.0	8.6	1.14	21.2	24.2	**32.7**	18.9	7.30	11.9	YES	9500
2 / 1300	0.07	119.0	8.3	1.15	28.9	33.2	**41.6**	18.2	7.30	12.5	YES	7500
3 / 1200	0.08	108.0	8.6	1.17	24.4	28.5	**37.2**	18.9	7.30	12.0	YES	8500
4 / 1100	0.04	95.0	3.8	1.16	21.2	24.6	**28.4**	17.9	7.30	12.8	YES	9500
5 / 1000	0.06	95.0	5.7	1.17	21.2	24.8	**30.5**	18.1	7.30	12.6	YES	9500
6 / 1200	0.02	119.0	2.4	1.16	28.9	33.5	**35.9**	18.4	7.30	12.3	YES	7500
7 / 1000	0.03	119.0	3.6	1.18	28.9	34.1	**37.7**	18.9	7.40	12.4	YES	7500
8 / 1000	0.07	108.0	7.6	1.15	24.4	28.1	**35.6**	18.3	7.30	12.4	YES	8500
9 / 0900	0.11	108.0	11.9	1.20	24.4	29.3	**41.2**	17.4	7.30	13.3	YES	8500
10 / 1100	0.10	119.0	11.9	1.18	28.9	34.1	**46.0**	16.6	7.30	14.0	YES	7500
11 / 1700	0.07	108.0	7.6	1.12	24.4	27.3	**34.9**	17.4	7.20	12.7	YES	8500
12 / 1600	0.05	108.0	5.4	1.18	24.4	28.8	**34.2**	16.2	7.30	14.3	YES	8500
13 / 1000	0.05	119.0	6.0	1.18	28.9	34.1	**40.1**	17.1	7.30	13.5	YES	7500
14 / 1100	0.05	141.0	7.1	1.17	35.1	41.1	**48.1**	16.4	7.30	14.1	YES	6500
15 / 1000	0.10	108.0	10.8	1.14	24.4	27.8	**38.6**	17.1	7.30	13.4	YES	8500
16 / 1300	0.07	141.0	9.9	1.20	35.1	42.1	**52.0**	17.1	7.40	14.0	YES	6500
17 / 1200	0.12	141.0	16.9	1.16	35.1	40.7	**57.6**	15.8	7.10	13.6	YES	6500
18 / 1700	0.07	119.0	8.3	1.12	28.9	32.4	**40.7**	14.6	7.30	15.9	YES	7500
19 / 1300	0.05	119.0	6.0	1.19	28.9	34.4	**40.3**	14.8	7.30	15.8	YES	7500
20 / 0800	0.10	119.0	11.9	1.19	28.9	34.4	**46.3**	15.9	7.30	14.6	YES	7500
21 / 1500	0.02	184.0	3.7	1.16	54.3	63.0	**66.7**	16.4	7.30	14.1	YES	4500
22 / 1400	0.03	161.0	4.8	1.04	43.5	45.2	**50.1**	16.1	7.30	14.2	YES	5500
23 / 1900	0.15	119.0	17.9	1.25	28.9	36.1	**54.0**	17.1	7.30	13.6	YES	7500
24 / 1100	0.17	83.0	14.1	1.18	19.0	22.4	**36.5**	15.1	7.20	14.9	YES	10500
25 / 2300	0.21	108.0	22.7	1.22	24.4	29.8	**52.4**	16.9	7.30	13.7	YES	8500
26 / 2000	0.20	95.0	19.0	1.20	21.2	25.4	**44.4**	17.2	7.30	13.4	YES	9500
27 / 1600	0.11	95.0	10.4	1.11	21.2	23.5	**34.0**	17.1	7.20	12.9	YES	9500
28 / 2300	0.15	95.0	14.3	1.13	21.2	24.0	**38.2**	16.2	7.20	13.7	YES	9500
29 / 0900	0.05	119.0	6.0	1.19	28.9	34.4	**40.3**	14.7	7.30	15.9	YES	8500
30 / 0800	0.04	108.0	4.3	1.11	24.4	27.1	**31.4**	14.3	7.20	15.6	YES	8500

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