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, 2021

Date	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest Reading (NTU)
11/1/2021	---	---	0.02	0.02	0.02	---	0.03 NTU
11/2/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
11/3/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
11/4/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
11/5/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
11/6/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
11/7/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
11/8/2021	---	---	0.02	0.02	0.02	---	0.02 NTU
11/9/2021	---	---	0.02	0.02	0.02	---	0.02 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	---	0.03 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	---	0.02 NTU
11/21/202	---	---	0.02	0.02	0.02	---	0.02 NTU
11/22/202	---	---	0.02	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	---	0.03 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	0.02	0.02	---	0.02 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)	Cl Residual at entry point always > 0.2 mg/l Yes

Notes:

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: 2021.12.03 14:32:49-08'00'

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 **November, 2021** **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 / 1600	0.10	119.0	11.9	1.14	28.9	32.9	**44.8**	9.9	7.20	21.2	YES	7500
2 / 1400	0.14	108.0	15.1	1.21	24.4	29.5	**44.6**	9.7	7.20	21.6	YES	8500
3 / 1600	0.14	108.0	15.1	1.20	24.4	29.3	**44.4**	9.2	7.20	22.3	YES	8500
4 / 1500	0.09	119.0	10.7	1.18	28.9	34.1	**44.8**	10	7.20	21.1	YES	7500
5 / 1500	0.13	108.0	14.0	1.18	24.4	28.8	**42.8**	8.9	7.20	22.7	YES	8500
6 / 0900	0.06	119.0	7.1	1.12	28.9	32.4	**39.5**	8.2	7.30	24.5	YES	7500
7 / 1300	0.11	119.0	13.1	1.25	28.9	36.1	**49.2**	8	7.30	25.2	YES	7500
8 / 1500	0.08	119.0	9.5	1.18	28.9	34.1	**43.6**	6.7	7.20	26.3	YES	7500
9 / 1300	0.17	119.0	20.2	1.22	28.9	35.3	**55.5**	6.7	7.20	26.4	YES	7500
10 / 1400	0.18	108.0	19.4	1.23	24.4	30.0	**49.5**	8.3	7.30	24.6	YES	8500
11 / 1200	0.16	108.0	17.3	1.20	24.4	29.3	**46.6**	8.4	7.20	23.5	YES	8500
12 / 1700	0.12	119.0	14.3	1.16	28.9	33.5	**47.8**	9.7	7.20	21.5	YES	7500
13 / 1500	0.05	191.0	9.6	1.19	28.9	34.4	**43.9**	9.6	7.30	22.5	YES	7500
14 / 1600	0.17	108.0	18.4	1.19	24.4	29.0	**47.4**	9.9	7.20	21.3	YES	8500
15 / 1300	0.08	108.0	8.6	1.20	24.4	29.3	**37.9**	9.7	7.20	21.6	YES	8500
16 / 1400	0.16	119.0	19.0	1.20	28.9	34.7	**53.7**	9	7.20	22.6	YES	7500
17 / 1300	0.25	119.0	29.8	1.21	28.9	35.0	**64.7**	7	7.20	25.8	YES	7500
18 / 1700	0.12	119.0	14.3	1.19	28.9	34.4	**48.7**	6.1	7.20	27.4	YES	7500
19 / 1400	0.17	119.0	20.2	1.13	28.9	32.7	**52.9**	7.9	7.20	24.1	YES	7500
20 / 1500	0.13	119.0	15.5	1.18	28.9	34.1	**49.6**	7.8	7.30	25.3	YES	7500
21 / 1400	0.21	119.0	25.0	1.19	28.9	34.4	**59.4**	6.9	7.20	26.0	YES	7500
22 / 1500	0.22	119.0	26.2	1.21	28.9	35.0	**61.1**	6.4	7.30	27.9	YES	7500
23 / 1500	0.15	119.0	17.9	1.19	28.9	34.4	**52.2**	5.7	7.20	28.1	YES	7500
24 / 1000	0.15	119.0	17.9	1.22	28.9	35.3	**53.1**	5.9	7.20	27.9	YES	7500
25 / 1400	0.18	119.0	21.4	1.21	28.9	35.0	**56.4**	5.2	7.20	29.2	YES	7500
26 / 1400	0.24	119.0	28.6	1.15	28.9	33.2	**61.8**	7.9	7.30	25.0	YES	7500
27 / 1500	0.16	119.0	19.0	1.17	28.9	33.8	**52.9**	6.9	7.20	25.9	YES	7500
28 / 1500	0.22	108.0	23.8	1.19	24.4	29.0	**52.8**	8.9	7.20	22.7	YES	8500
29 / 1500	0.15	108.0	16.2	1.15	24.4	28.1	**44.3**	9.1	7.20	22.3	YES	8500
30 / 1400	0.05	119.0	6.0	1.17	28.9	33.8	**39.8**	8.4	7.20	23.4	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