

# OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Washington

## Conventional or Direct Filtration

System Name: FOREST GROVE, CITY OF			ID #: 4100305 WTP--WTP-A			Month/Year: Aug-23	
Day	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Highest Reading of the day <sup>1</sup> (NTU)
1	0.02	0.02	0.02	0.02	0.02	0.02	0.02
2	0.02	0.01	0.01	0.01	0.03	0.02	0.03
3	0.02	0.02	0.02	0.02	0.02	0.02	0.02
4	0.02	0.02	0.02	0.03	0.03	0.03	0.03
5	0.02	0.02	0.02	0.02	0.02	0.02	0.02
6	0.02	0.02	0.02	0.02	0.02	0.02	0.03
7	0.02	0.02	0.02	0.02	0.02	0.02	0.02
8	0.02	0.02	0.02	0.02	0.03	0.03	0.05
9	0.03	0.02	0.02	0.02	0.02	0.02	0.03
10	0.02	0.02	0.02	0.02	0.02	0.03	0.04
11	0.02	0.02	0.02	0.02	0.02	0.02	0.02
12	0.02	0.02	0.02	0.02	0.03	0.03	0.05
13	0.02	0.02	0.02	0.02	0.02	0.02	0.02
14	0.02	0.02	0.02	0.02	0.02	0.02	0.02
15	0.02	0.02	0.02	0.02	0.03	0.03	0.04
16	0.02	0.02	0.02	0.02	0.04	0.03	0.05
17	0.02	0.02	0.02	0.02	0.02	0.02	0.02
18	0.02	0.02	0.02	0.02	0.02	0.02	0.02
19	0.02	0.02	0.02	0.02	0.05	0.04	0.05
20	0.03	0.03	0.03	0.02	0.02	0.02	0.02
21	0.02	0.02	0.02	0.02	0.02	0.02	0.02
22	0.02	0.02	0.02	0.02	0.02	0.02	0.04
23	0.02	0.02	0.02	0.02	0.03	0.03	0.04
24	0.03	0.03	0.03	0.04	0.04	0.03	0.04
25	0.03	0.03	0.03	0.03	0.03	0.03	0.03
26	0.03	0.02	0.02	0.02	0.02	0.02	0.02
27	0.02	0.02	0.02	off	off	off	0.02
28	off	off	off	0.05	0.04	0.03	0.06
29	0.02	0.02	0.02	0.02	0.02	0.02	0.02
30	0.02	0.02	0.02	0.02	0.02	0.02	0.02
31	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Conventional or Direct Filtration				Monthly Summary (Answer Yes or No)			
95% of turbidity readings $\leq$ 0.3 NTU? <b>Yes / No</b>				CT's met everyday? All CL <sub>2</sub> residuals at entry point $\geq$ 0.2mg/l?			
All turbidity readings < 1 NTU? <b>Yes / No</b>				(see back) <b>Yes / No</b>			
All turbidity readings < IFE triggers? <b>Yes / No</b> <sup>2</sup>				<b>Yes / No</b>			
Notes:				Printed Name: <i>Andrew Sewell</i>			
				Signature: <i>AMJ</i>			Date: <i>9/1/23</i>
				Phone #: (503) 992-3259			CERT #: <i>9171</i>

<sup>1</sup> Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8PM" may not correspond to continuous readings' maximum.

<sup>2</sup> IFE - Individ. Filter Effl. (OAR 333-061-0040(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

FOREST GROVE, CITY OF ID #: OR4100305 WTP:- WTP-A						Month / Year	Aug-23	Required Log Inactivation: 0.5
Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User( C ) <sup>3</sup>	Contact Time ( T )	Actual CT	Temp	pH	Required CT	CT Met ? <sup>3</sup>	Maximum Reservoir Outflow
	[ppm or mg/l]	minutes	C x T	[ C ]		Use tables	Yes / No	[GPM]
1 / 8 am	0.62	211	130.5	18.10	7.58	18	YES	2394.00
2 / 8 am	1.10	220	241.8	18.10	7.54	19	YES	2341.00
3 / 8 am	0.88	195	171.4	18.00	7.54	18	YES	2570.00
4 / 8 am	0.90	252	226.5	18.20	7.51	18	YES	1961.00
5 / 8 am	0.92	231	212.3	18.10	7.51	18	YES	2184.00
6 / 8 am	0.92	189	173.8	18.20	7.48	15	YES	2631.00
7 / 8 am	0.91	243	221.5	18.20	7.52	18	YES	2099.00
8 / 8 am	0.78	193	150.3	18.20	7.59	18	YES	2579.00
9 / 8 am	0.79	245	193.7	18.20	7.49	15	YES	2113.00
10 / 8 am	0.79	183	144.4	18.30	7.53	18	YES	2758.00
11 / 8 am	0.83	252	208.8	18.40	7.57	18	YES	2073.00
12 / 8 am	0.84	221	185.5	18.30	7.56	18	YES	2267.00
13 / 8 am	0.85	194	164.5	18.50	7.54	18	YES	2677.00
14 / 8 am	0.93	199	185.0	18.30	7.58	18	YES	2516.00
15 / 8 am	0.91	200	182.2	18.80	7.54	18	YES	2500.00
16 / 8 am	0.90	221	198.5	18.90	7.64	18	YES	2269.00
17 / 8 am	0.90	204	183.7	19.00	7.61	18	YES	2486.00
18 / 8 am	0.92	216	198.6	19.10	7.62	18	YES	2319.00
19 / 8 am	0.92	220	202.5	19.20	7.56	18	YES	2290.00
20 / 8 am	0.91	212	192.9	19.10	7.60	18	YES	2394.00
21 / 8 am	0.92	208	191.0	19.00	7.61	18	YES	2462.00
22 / 8 am	0.91	221	201.4	18.90	7.58	18	YES	2277.00
23 / 8 am	0.93	217	202.1	18.90	7.59	18	YES	2367.00
24 / 8 am	0.89	233	207.3	18.50	7.51	18	YES	2179.00
25 / 8 am	0.91	153	138.9	18.40	7.54	18	YES	3324.00
26 / 8 am	0.89	259	230.7	18.40	7.60	18	YES	1917.00
27 / 8 am	0.88	227	199.9	18.60	7.53	18	YES	2172.00
28 / 8 am	0.86	197	169.5	18.90	7.49	18	YES	2504.00
29 / 8 am	0.89	194	172.9	18.90	7.57	18	YES	2666.00
30 / 8 am	0.91	217	197.1	18.90	7.53	18	YES	2246.00
31 / 8 am	0.92	258	237.2	18.80	7.56	18	YES	1968.00

<sup>3</sup> If Cl<sub>2</sub> at entry point <0.2 mg/l, OR CT not met, notify DWP by end of next business day.