

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:		Dec-21
Day	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Highest Reading of the day ¹ (NTU)
1	0.01	0.02	0.02	0.01	0.02	0.02	0.02
2	0.02	0.01	0.01	0.01	0.01	0.01	0.02
3	0.02	0.02	0.02	0.02	0.01	0.03	0.04
4	0.02	0.01	0.01	0.04	0.02	0.01	0.05
5	0.01	0.01	0.02	0.02	0.02	0.02	0.04
6	0.02	0.01	0.02	0.01	0.02	0.01	0.03
7	0.02	0.01	0.01	0.02	0.02	0.02	0.03
8	0.02	0.02	0.02	0.02	0.01	0.01	0.03
9	0.02	0.01	0.01	0.02	0.02	0.02	0.03
10	0.01	0.02	0.04	0.02	off	off	0.15
11	off	off	off	off	off	off	off
12	off	off	off	0.02	0.02	0.01	0.03
13	0.01	0.01	0.01	0.03	0.03	0.02	0.04
14	0.02	0.02	0.04	0.02	0.02	0.02	0.04
15	0.02	0.02	0.02	0.03	0.02	0.02	0.03
16	0.02	0.02	0.02	0.02	0.02	0.03	0.03
17	0.02	0.02	0.01	0.02	0.02	0.02	0.03
18	0.02	0.02	0.02	0.02	0.01	0.01	0.06
19	0.01	0.01	0.01	0.02	0.02	0.02	0.04
20	0.02	0.02	0.02	0.02	0.02	0.02	0.02
21	off	off	off	0.01	0.03	0.02	0.04
22	0.02	0.02	0.02	0.01	0.02	0.02	0.03
23	0.02	0.03	0.02	0.02	0.02	0.02	0.03
24	0.02	0.02	0.01	0.02	0.02	0.02	0.04
25	0.02	0.02	0.01	0.01	0.01	0.01	0.02
26	0.01	0.01	0.01	0.01	0.01	0.02	0.02
27	0.02	0.02	0.02	0.02	0.01	0.02	0.02
28	0.02	0.02	0.02	0.02	0.02	0.02	0.03
29	0.01	0.01	0.02	0.01	0.01	0.01	0.02
30	0.01	0.02	0.02	0.01	0.01	0.01	0.03
31	0.01	0.01	0.01	0.01	0.02	0.02	0.03
Conventional or Direct Filtration				Monthly Summary (Answer Yes or No)			
95% of turbidity readings \leq 0.3 NTU? (Yes) / No				CT's met everyday? All CL_2 residuals at entry point \geq 0.2mg/l? (Yes) / No			
All turbidity readings < 1 NTU? (Yes) / No				(see back)			
All turbidity readings < IFE triggers? (Yes) / No ²				(Yes) / No			
Notes:				Printed Name: <i>ANDREW SENALL</i>			
				Signature: <i>[Signature]</i>			Date: <i>1/5/22</i>
				Phone #: (503) 992-3259			CERT #: <i>7971</i>

¹ 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.

² IFE - Individ. Filter Eff. (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	Dec-21	Required Log Inactivation: 0.5
Date / Time	Minimum Cl ₂ Residual at 1st User(C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met ? ³	Maximum Reservoir Outflow
	[ppm or mg/l]	minutes	C x T	[C]		Use tables	Yes / No	[GPM]
1 / 8 am	0.77	202	155.2	10.90	7.11	22	YES	2449.00
2 / 8 am	0.70	187	131.0	11.00	7.15	22	YES	2711.00
3 / 8 am	0.66	167	110.4	10.40	7.11	22	YES	2950.00
4 / 8 am	0.63	253	159.2	10.20	7.19	22	YES	1995.00
5 / 8 am	0.62	246	152.3	10.00	7.21	22	YES	2052.00
6 / 8 am	0.61	171	104.6	9.40	7.23	29	YES	2878.00
7 / 8 am	0.63	195	122.8	9.80	7.25	29	YES	2477.00
8 / 8 am	0.65	187	121.6	9.90	7.24	29	YES	2544.00
9 / 8 am	0.67	184	123.4	9.90	7.19	29	YES	2603.00
10 / 8 am	0.66	206	135.8	9.20	7.30	29	YES	2211.00
11 / 8 am	0.87	1185	1030.6	9.90	7.07	off	YES	390.00
12 / 8 am	0.65	243	157.9	9.30	7.26	29	YES	2118.00
13 / 8 am	0.68	178	120.8	9.10	7.23	29	YES	2659.00
14 / 8 am	0.71	182	129.0	9.10	7.19	29	YES	2678.00
15 / 8 am	0.72	196	141.0	9.00	7.21	29	YES	2609.00
16 / 8 am	0.71	180	127.5	8.90	7.16	29	YES	2748.00
17 / 8 am	0.71	177	125.9	8.80	7.21	29	YES	2764.00
18 / 8 am	0.69	232	160.0	8.80	7.18	29	YES	2174.00
19 / 8 am	0.70	256	179.2	8.80	7.23	29	YES	2010.00
20 / 8 am	0.68	146	99.6	8.60	7.13	29	YES	3347.00
21 / 8 am	0.68	186	126.4	8.90	7.27	29	YES	2523.00
22 / 8 am	0.69	209	144.1	9.00	7.12	29	YES	2313.00
23 / 8 am	0.67	1820	1219.1	9.00	7.24	29	YES	2616.00
24 / 8 am	0.66	223	147.4	9.00	7.26	29	YES	2162.00
25 / 8 am	0.65	384	249.3	9.00	7.24	29	YES	1323.00
26 / 8 am	0.65	233	151.4	8.70	7.22	29	YES	2073.00
27 / 8 am	0.65	202	131.3	8.20	7.26	29	YES	2496.00
28 / 8 am	0.65	201	130.4	8.20	7.15	29	YES	2442.00
29 / 8 am	0.71	194	137.9	7.90	7.13	29	YES	2523.00
30 / 8 am	0.70	186	130.1	7.80	7.25	29	YES	2562.00
31 / 8 am	0.70	219	153.2	7.30	7.28	29	YES	2191.00

³ If Cl₂ at entry point <0.2 mg/l, OR CT not met, notify DWP by end of next business day.