

**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: Jan-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	0.02	0.02	0.01	0.01	0.02	0.03	0.03
2	0.03	0.02	0.02	off	off	off	0.03
3	off	off	off	off	off	off	off
4	off	off	off	off	off	off	off
5	off	off	off	0.02	0.02	0.02	0.04
6	0.01	0.01	0.01	0.02	0.01	0.02	0.03
7	0.02	0.02	0.02	0.02	0.02	0.01	0.03
8	0.02	0.01	0.01	0.01	0.02	0.01	0.03
9	0.01	0.02	0.01	0.01	0.01	0.01	0.03
10	0.01	0.01	0.02	0.02	0.01	0.01	0.02
11	0.01	0.01	0.01	0.01	0.01	off	0.02
12	off	off	off	off	off	off	off
13	off	off	off	off	off	off	off
14	off	off	off	off	off	off	off
15	off	off	off	0.02	0.02	off	0.02
16	off	off	off	off	off	off	off
17	off	off	off	off	off	off	off
18	off	off	off	off	off	off	off
19	off	off	off	0.01	0.01	0.01	0.02
20	0.02	0.02	0.01	0.02	0.01	0.01	0.02
21	0.02	0.01	0.02	0.01	0.01	0.02	0.02
22	0.02	0.01	0.01	0.02	0.01	0.01	0.02
23	0.01	0.01	0.01	0.01	0.02	0.01	0.02
24	0.02	0.02	0.01	0.02	0.01	0.01	0.02
25	0.01	0.02	0.01	0.02	0.02	0.02	0.02
26	0.02	0.01	0.02	0.02	0.02	0.02	0.03
27	0.02	0.02	0.01	0.02	0.02	0.02	0.03
28	0.01	0.02	0.01	0.01	0.02	0.01	0.03
29	0.01	0.02	0.03	0.02	0.02	0.02	0.04
30	0.02	0.02	0.02	0.02	0.02	0.03	0.04
31	0.02	0.02	0.02	0.02	0.02	0.02	0.02
<u>Conventional or Direct Filtration</u>				Monthly Summary (Answer Yes or No)			
95% of turbidity readings ≤ 0.3 NTU? Yes No				CT's met everyday? All CL ₂ residuals at entry point ≥ 0.2mg/l?			
All turbidity readings < 1 NTU? Yes No				(see back) Yes No			
All turbidity readings < IFE triggers? Yes No ²				Yes No			
Notes:				Printed Name: <u>ANDREW SEWALL</u>			
				Signature: <u>[Signature]</u>			Date: <u>2/8/21</u>
				Phone #: (503) 992-3259			CERT #: <u>9171</u>

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. 0040(e)(B&C))

² IFE - Individ. Filter Effl. (OAR 333-061-

OHA - Drinking Water Program - Surface Water Quality Data Form

FOREST GROVE, CITY OF ID #: OR4100305 WTP-: WTP-A							Month / Year	Jan-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	0.82	245	200.8	8.30	7.00	25	YES	1944.00	
2 / 8 am	0.76	237	179.7	8.50	7.04	29	YES	2057.00	
3 / 8 am	0.78	305	237.7	8.80	7.00	off	YES	1631.00	
4 / 8 am	0.78	407	317.4	9.00	7.02	off	YES	1161.00	
5 / 8 am	0.78	195	152.1	9.00	7.09	29	YES	2423.00	
6 / 8 am	0.77	221	170.2	9.00	7.11	29	YES	2217.00	
7 / 8 am	0.84	159	133.7	9.00	7.09	30	YES	2902.00	
8 / 8 am	0.85	193	164.2	9.00	7.09	30	YES	2410.00	
9 / 8 am	0.86	251	215.9	9.00	7.05	30	YES	1910.00	
10 / 8 am	0.87	210	183.1	8.90	6.86	25	YES	2345.00	
11 / 8 am	0.83	222	184.3	8.90	7.07	30	YES	2191.00	
12 / 8 am	0.84	997	837.5	9.20	7.21	off	YES	502.00	
13 / 8 am	0.82	404	331.0	9.00	6.94	off	YES	1214.00	
14 / 8 am	0.81	816	660.6	9.00	7.04	off	YES	618.00	
15 / 8 am	0.85	252	214.3	9.00	7.04	30	YES	1888.00	
16 / 8 am	0.84	1457	1224.3	9.20	7.02	off	YES	341.00	
17 / 8 am	0.82	272	223.1	9.20	7.04	off	YES	1788.00	
18 / 8 am	0.81	368	297.9	9.40	7.04	off	YES	1323.00	
19 / 8 am	0.82	182	149.4	9.30	7.16	30	YES	2478.00	
20 / 8 am	0.85	270	229.2	9.10	7.02	30	YES	1830.00	
21 / 8 am	0.85	214	181.8	8.80	7.01	30	YES	2275.00	
22 / 8 am	0.82	212	173.5	8.90	7.20	30	YES	2250.00	
23 / 8 am	0.80	271	216.9	8.70	7.23	29	YES	1820.00	
24 / 8 am	0.78	221	172.5	8.20	7.24	29	YES	2310.00	
25 / 8 am	0.76	198	150.2	8.00	7.26	29	YES	2550.00	
26 / 8 am	0.68	203	138.2	8.00	7.34	29	YES	2480.00	
27 / 8 am	0.73	185	135.0	7.20	7.32	29	YES	2612.00	
28 / 8 am	0.73	193	141.3	7.00	7.11	29	YES	2460.00	
29 / 8 am	0.71	226	160.8	7.00	7.25	29	YES	2102.00	
30 / 8 am	0.68	247	168.3	7.00	7.21	29	YES	1980.00	
31 / 8 am	0.65	258	167.8	7.20	7.05	29	YES	1980.00	

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