

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: Sep-22	
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	0.01	0.01	0.01	0.02	0.02	0.02
2	0.02	0.02	0.02	0.03	0.05	0.03	0.05
3	0.03	0.03	0.03	0.03	0.03	0.03	0.03
4	0.03	0.02	0.02	0.02	0.02	0.02	0.03
5	0.02	0.02	0.02	0.03	0.03	0.03	0.03
6	0.02	0.02	0.02	0.04	0.04	0.04	0.06
7	0.03	0.03	0.05	0.10	off	off	0.11
8	off	off	off	off	off	off	off
9	off	off	off	off	off	off	off
10	off	off	off	off	off	off	off
11	off	off	off	off	off	off	off
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	off	off	off	off
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	off	off	off	off
20	off	off	off	off	off	off	off
21	off	off	off	off	off	off	off
22	off	off	off	off	off	off	off
23	off	off	off	off	off	off	off
24	off	off	off	off	off	off	off
25	off	off	off	off	off	off	off
26	off	off	off	off	off	off	off
27	off	off	off	off	off	off	off
28	off	off	off	off	off	off	off
29	off	off	off	off	off	off	off
30	off	off	off	off	off	off	off
Conventional or Direct Filtration				Monthly Summary (Answer Yes or No)			
95% of turbidity readings \leq 0.3 NTU? (Yes) No				CT's met everyday? (see back) All CL ₂ residuals at entry point \geq 0.2mg/l?			
All turbidity readings < 1 NTU? (Yes) / No				(Yes) / No			
All turbidity readings < IFE triggers? (Yes) No ²				(Yes) / No			
Notes:				Printed Name: <i>Andy Sewell</i>			
				Signature: <i>Andy Sewell</i>			Date: <i>10/4/22</i>
				Phone #: (503) 992-3259			CERT #: <i>9171</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 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	Sep-22	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	0.83	171	142.0	18.40	7.55	18	YES	2783.00	
2 / 8 am	0.83	282	234.0	18.20	7.54	18	YES	1763.00	
3 / 8 am	0.81	220	178.6	18.20	7.48	15	YES	2302.00	
4 / 8 am	0.83	207	171.7	18.40	7.61	18	YES	2402.00	
5 / 8 am	0.87	190	165.1	18.80	7.56	18	YES	2601.00	
6 / 8 am	0.85	192	163.0	18.80	7.59	18	YES	2610.00	
7 / 8 am	0.82	198	162.0	18.80	7.53	18	YES	2410.00	
8 / 8 am	0.84	220	185.2	18.90	7.52	off	YES	2223.00	
9 / 8 am	0.79	279	220.6	18.60	7.56	off	YES	1830.00	
10 / 8 am	0.83	280	232.1	18.50	7.50	off	YES	1815.00	
11 / 8 am	0.82	320	262.4	18.50	7.51	off	YES	1597.00	
12 / 8 am	0.78	305	238.2	18.20	7.75	off	YES	1685.00	
13 / 8 am	0.72	248	178.6	18.20	7.58	off	YES	1989.00	
14 / 8 am	0.72	272	195.8	18.50	7.72	off	YES	1815.00	
15 / 8 am	0.78	284	221.3	18.50	7.61	off	YES	1789.00	
16 / 8 am	0.78	257	200.7	18.20	7.59	off	YES	1972.00	
17 / 8 am	0.77	293	225.8	18.70	7.55	off	YES	1683.00	
18 / 8 am	0.77	262	201.7	18.20	7.52	off	YES	1884.00	
19 / 8 am	0.77	304	234.4	18.20	7.62	off	YES	1644.00	
20 / 8 am	0.76	318	241.8	18.20	7.61	off	YES	1650.00	
21 / 8 am	0.75	291	218.5	18.20	7.59	off	YES	1874.00	
22 / 8 am	0.73	268	195.5	18.20	7.62	off	YES	1830.00	
23 / 8 am	0.73	381	277.9	18.20	7.69	off	YES	1287.00	
24 / 8 am	0.78	353	275.1	18.20	7.59	off	YES	1459.00	
25 / 8 am	0.75	310	232.4	18.00	7.53	off	YES	1649.00	
26 / 8 am	0.74	278	205.7	18.20	7.64	off	YES	1826.00	
27 / 8 am	0.73	364	265.8	18.20	7.55	off	YES	1413.00	
28 / 8 am	0.72	439	316.4	18.20	7.63	off	YES	1147.00	
29 / 8 am	0.72	345	248.2	18.20	7.63	off	YES	1462.00	
30 / 8 am	0.73	310	226.0	18.80	7.74	off	YES	1628.00	

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