

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:		Feb-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	off	off	off	off	off	off	off
2	off	off	off	off	off	off	off
3	off	off	off	off	off	off	off
4	off	off	off	off	off	off	off
5	off	off	off	off	off	off	off
6	off	off	off	off	off	off	off
7	off	off	off	off	off	off	off
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
Conventional or Direct Filtration				Monthly Summary (Answer Yes or No)			
95% of turbidity readings \leq 0.3 NTU? <u>Yes</u> / No				CT's met everyday? <u>Yes</u> / No			
All turbidity readings $<$ 1 NTU? <u>Yes</u> / No				(see back) All CL ₂ residuals at entry point \geq 0.2mg/l? <u>Yes</u> / No			
All turbidity readings $<$ IFE triggers? <u>Yes</u> / No ²				<u>Yes</u> / No			
Notes:				Printed Name: <u>ANDREW SEWELL</u>			
				Signature: <u>[Signature]</u>			Date: <u>3/3/23</u>
				Phone #: (503) 992-3259			CERT #: <u>91-71</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.

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		Feb-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	1.02	248	253.0	8.60	7.78	off	YES	1919.00
2 / 8 am	0.99	279	276.7	8.60	7.84	off	YES	1653.00
3 / 8 am	1.02	243	247.5	8.50	7.63	off	YES	1947.00
4 / 8 am	1.03	238	245.0	8.20	7.60	off	YES	1957.00
5 / 8 am	1.01	243	245.7	8.50	7.82	off	YES	1899.00
6 / 8 am	0.98	245	240.2	8.80	7.82	off	YES	1871.00
7 / 8 am	0.92	260	239.3	8.80	7.81	off	YES	1803.00
8 / 8 am	0.80	287	229.5	9.00	7.82	off	YES	1623.00
9 / 8 am	0.84	260	218.7	8.90	7.69	off	YES	1788.00
10 / 8 am	0.88	237	208.7	8.90	7.68	off	YES	1978.00
11 / 8 am	0.87	255	221.9	8.80	7.81	off	YES	1976.00
12 / 8 am	0.86	231	198.4	9.00	7.89	off	YES	2063.00
13 / 8 am	0.90	238	213.9	9.00	7.78	off	YES	1973.00
14 / 8 am	0.90	223	200.7	8.90	7.82	off	YES	2072.00
15 / 8 am	0.90	203	182.6	8.90	7.78	off	YES	2329.00
16 / 8 am	0.90	263	236.7	8.80	7.86	off	YES	1783.00
17 / 8 am	0.92	213	196.4	8.40	7.62	off	YES	2263.00
18 / 8 am	0.89	247	220.2	8.40	7.63	off	YES	1924.00
19 / 8 am	0.91	231	210.6	8.80	7.78	off	YES	2011.00
20 / 8 am	0.91	241	219.7	9.20	7.72	off	YES	1957.00
21 / 8 am	0.90	250	224.8	9.00	7.77	off	YES	1878.00
22 / 8 am	0.93	216	200.4	9.00	7.87	off	YES	2160.00
23 / 8 am	0.90	228	204.8	9.00	7.99	off	YES	1892.00
24 / 8 am	0.94	291	273.4	8.90	7.75	off	YES	1528.00
25 / 8 am	1.01	240	242.8	8.00	7.73	off	YES	1936.00
26 / 8 am	1.01	241	243.8	8.00	7.80	off	YES	1943.00
27 / 8 am	1.06	248	262.9	7.80	7.91	off	YES	1891.00
28 / 8 am	1.06	244	258.2	7.80	7.77	off	YES	1940.00

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