

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-23	
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
29	off	off	off	off	off	off	off
30	off	off	off	off	off	off	off
31	off	off	off	off	off	off	off
<u>Conventional or Direct Filtration</u>				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?			
All turbidity readings < 1 NTU? Yes / No				(see back) Yes / No			
All turbidity readings < IFE triggers? Yes / No ²				Yes / No			
Notes:				Printed Name: <i>Andrew Sewell</i>			
				Signature: <i>[Signature]</i>			Date: 2/7/23
				Phone #: (503) 992-3259			CERT #: 9171

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		Jan-23		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	0.36	593	213.6	9.50	7.65	off	YES	885.00
2 / 8 am	0.34	287	96.5	9.50	7.71	off	YES	1767.00
3 / 8 am	0.37	224	82.9	9.50	7.85	off	YES	2094.00
4 / 8 am	0.47	230	108.1	9.80	7.69	off	YES	2024.00
5 / 8 am	0.58	276	160.2	9.50	7.82	off	YES	1698.00
6 / 8 am	0.79	279	220.7	9.30	7.64	off	YES	1716.00
7 / 8 am	0.73	759	554.0	9.20	7.68	off	YES	678.00
8 / 8 am	0.61	255	155.4	9.40	7.70	off	YES	1882.00
9 / 8 am	0.66	238	156.9	9.60	7.76	off	YES	1899.00
10 / 8 am	0.56	491	275.0	9.40	7.80	off	YES	1012.00
11 / 8 am	0.59	222	130.7	9.40	7.72	off	YES	2069.00
12 / 8 am	0.72	200	144.2	9.60	7.81	off	YES	2376.00
13 / 8 am	0.72	245	176.2	9.30	7.64	off	YES	1859.00
14 / 8 am	0.64	247	158.0	9.50	7.71	off	YES	1857.00
15 / 8 am	0.67	225	151.1	9.50	7.68	off	YES	2080.00
16 / 8 am	0.79	218	172.3	10.00	7.80	off	YES	2150.00
17 / 8 am	0.79	246	194.0	10.00	7.76	off	YES	1853.00
18 / 8 am	0.79	247	195.4	10.00	7.79	off	YES	1882.00
19 / 8 am	0.81	255	206.3	10.00	7.78	off	YES	1841.00
20 / 8 am	0.80	184	147.4	9.80	7.66	off	YES	2488.00
21 / 8 am	0.77	834	642.3	9.80	7.80	off	YES	621.00
22 / 8 am	0.80	232	185.8	9.80	7.78	off	YES	2034.00
23 / 8 am	0.86	247	212.3	9.50	7.81	off	YES	1914.00
24 / 8 am	0.85	258	218.9	9.20	7.80	off	YES	1821.00
25 / 8 am	0.82	267	218.7	9.20	8.14	off	YES	1772.00
26 / 8 am	0.83	214	177.9	9.20	7.63	off	YES	2155.00
27 / 8 am	0.85	218	185.1	9.20	7.70	off	YES	2154.00
28 / 8 am	0.82	233	191.0	9.40	7.70	off	YES	2013.00
29 / 8 am	0.83	258	214.5	9.20	7.83	off	YES	1815.00
30 / 8 am	0.92	235	216.1	9.00	7.79	off	YES	1997.00
31 / 8 am	0.90	212	190.4	8.80	7.91	off	YES	2200.00

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