

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:		Oct-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
29	off	off	off	off	off	off	off
30	off	off	off	off	off	off	off
31	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? Yes / No			
All turbidity readings < 1 NTU? Yes / No				(see back) All CL ₂ residuals at entry point \geq 0.2mg/l? Yes / No			
All turbidity readings < IFE triggers? Yes / No ²				Yes / No			
Notes:				Printed Name: ANDREW SEWALL			
				Signature: <i>[Signature]</i>			Date: 11/1/22
				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		Oct-22		Required Log
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	0.70	336	234.9	18.20	7.59	off	YES	1502.00
2 / 8 am	0.69	296	204.0	18.20	7.62	off	YES	1705.00
3 / 8 am	0.66	331	218.5	18.20	7.59	off	YES	1554.00
4 / 8 am	0.66	275	181.3	18.20	7.65	off	YES	1860.00
5 / 8 am	0.62	340	210.8	18.20	7.66	off	YES	1431.00
6 / 8 am	0.58	209	120.9	18.20	7.68	off	YES	2501.00
7 / 8 am	0.58	415	240.9	18.30	7.71	off	YES	1188.00
8 / 8 am	0.53	444	235.4	18.30	7.64	off	YES	1119.00
9 / 8 am	0.49	368	180.5	18.80	7.59	off	YES	1349.00
10 / 8 am	0.49	321	157.2	18.30	7.66	off	YES	1527.00
11 / 8 am	0.43	340	146.2	18.50	7.62	off	YES	1482.00
12 / 8 am	0.44	355	156.4	18.50	7.65	off	YES	1349.00
13 / 8 am	0.43	379	163.2	18.40	7.71	off	YES	1356.00
14 / 8 am	0.44	463	203.5	18.50	7.69	off	YES	1082.00
15 / 8 am	0.41	578	237.0	18.60	7.62	off	YES	872.00
16 / 8 am	0.40	321	128.3	18.50	7.58	off	YES	1561.00
17 / 8 am	0.47	359	168.9	18.50	7.65	off	YES	1354.00
18 / 8 am	0.40	294	117.5	18.60	7.61	off	YES	1787.00
19 / 8 am	0.38	366	139.2	18.50	7.61	off	YES	1385.00
20 / 8 am	0.40	487	194.7	18.60	7.51	off	YES	1028.00
21 / 8 am	0.42	488	205.1	18.50	7.72	off	YES	1032.00
22 / 8 am	0.55	572	314.3	18.50	7.82	off	YES	888.00
23 / 8 am	0.59	438	258.3	18.20	7.59	off	YES	1151.00
24 / 8 am	0.61	417	254.2	18.10	7.62	off	YES	1218.00
25 / 8 am	0.63	425	267.6	18.00	7.86	off	YES	1203.00
26 / 8 am	0.63	432	272.3	17.90	7.83	off	YES	1174.00
27 / 8 am	0.71	469	332.9	17.20	7.76	off	YES	1090.00
28 / 8 am	0.69	501	345.3	17.20	7.85	off	YES	1000.00
29 / 8 am	0.74	481	355.8	17.00	7.80	off	YES	1041.00
30 / 8 am	0.75	419	314.5	16.80	7.69	off	YES	1202.00
31 / 8 am	0.75	494	370.2	16.90	7.64	off	YES	1021.00

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