

# 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: Dec-24	
Day	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Highest Reading of the day <sup>1</sup> (NTU)
1	0.02	0.02	0.02	0.02	0.02	0.03	0.05
2	0.02	0.02	0.02	0.02	0.02	0.02	0.03
3	0.02	0.02	0.02	0.02	0.02	0.02	0.03
4	0.02	0.02	0.02	0.02	0.02	0.02	0.03
5	0.02	0.02	0.02	0.02	0.02	0.03	0.09
6	0.02	0.02	0.02	0.02	0.02	0.02	0.06
7	0.02	0.02	0.02	0.02	0.02	0.02	0.06
8	0.02	0.02	0.02	0.02	0.02	0.02	0.09
9	0.02	0.02	0.02	0.02	0.02	0.02	0.04
10	0.02	0.02	0.02	0.02	0.02	0.02	0.03
11	0.02	0.02	0.02	0.02	0.02	0.02	0.03
12	0.02	0.02	0.02	0.02	0.02	0.02	0.03
13	0.02	0.02	0.02	0.02	0.02	0.02	0.03
14	0.02	0.02	0.02	0.02	0.03	0.02	0.03
15	0.02	0.02	0.02	0.02	0.02	0.02	0.03
16	0.02	0.02	0.02	0.02	0.02	0.03	0.03
17	0.02	Off	0.02	0.02	Off	Off	0.03
18	Off	Off	Off	Off	Off	Off	Off
19	Off	Off	Off	Off	off	off	off
20	off	Off	Off	0.02	0.02	0.02	0.03
21	0.02	0.02	0.02	0.02	0.02	0.02	0.02
22	0.02	0.02	0.02	0.02	0.02	0.02	0.03
23	0.02	0.02	0.02	0.02	0.02	0.02	0.03
24	0.02	0.01	0.01	0.02	0.01	0.02	0.02
25	0.02	0.02	off	off	off	off	0.02
26	off	off	off	off	off	off	off
27	off	Off	Off	off	off	Off	Off
28	Off	off	off	0.02	0.02	0.02	0.03
29	Off	Off	Off	0.02	0.02	0.02	0.03
30	0.02	0.02	0.02	0.02	0.02	0.02	0.03
31	0.02	0.01	0.01	0.01	0.02	0.02	0.02
Conventional or Direct Filtration				Monthly Summary (Answer Yes or No)			
95% of turbidity readings $\leq$ 0.3 NTU? <b>Yes / No</b>				CT's met everyday? All CL <sub>2</sub> residuals at entry point $\geq$ 0.2mg/l? (see back) <b>Yes / No</b> <b>(Yes / No)</b>			
All turbidity readings < 1 NTU? <b>Yes / No</b>							
All turbidity readings < IFE triggers? <b>Yes / No</b> <sup>2</sup>							
Notes:				Printed Name: <b>ANDREW SEWELL</b>			
				Signature: <i>Andrew Sewell</i>			Date: <b>1/6/25</b>
				Phone #: <b>(503) 992-3259</b>			CERT #: <b>9171</b>

<sup>1</sup> 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.

<sup>2</sup> 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	Dec-24	Required Log Inactivation: 0.5
Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User( C ) <sup>3</sup>	Contact Time ( T )	Actual CT	Temp	pH	Required CT	CT Met ? <sup>3</sup>	Maximum Reservoir Outflow	
	[ppm or mg/l]	minutes	C x T	[ C ]		Use tables	Yes / No	[GPM]	
1 / 8 am	0.84	183	154.0	9.20	6.68	25	YES	2596.00	
2 / 8 am	0.83	188	156.2	9.00	6.57	25	YES	2548.00	
3 / 8 am	0.82	164	134.8	8.50	6.56	25	YES	2790.00	
4 / 8 am	0.76	169	128.6	9.00	6.60	24	YES	2792.00	
5 / 8 am	0.72	186	134.1	8.00	6.72	24	YES	2743.00	
6 / 8 am	0.70	171	119.7	7.90	6.71	24	YES	2844.00	
7 / 8 am	0.68	211	143.5	7.90	6.61	24	YES	2422.00	
8 / 8 am	0.67	177	118.4	8.00	6.59	24	YES	2694.00	
9 / 8 am	0.66	193	127.3	8.00	6.57	24	YES	2541.00	
10 / 8 am	0.67	191	127.7	8.00	6.69	24	YES	2626.00	
11 / 8 am	0.68	163	110.8	8.00	6.63	24	YES	3007.00	
12 / 8 am	0.69	196	135.4	7.90	6.79	24	YES	2550.00	
13 / 8 am	0.69	216	148.9	8.00	6.73	24	YES	2352.00	
14 / 8 am	0.68	174	118.5	7.90	6.75	24	YES	2612.00	
15 / 8 am	0.68	206	140.0	8.00	6.75	24	YES	2363.00	
16 / 8 am	0.66	180	118.6	8.10	6.61	24	YES	2630.00	
17 / 8 am	0.64	201	128.6	8.50	6.57	24	YES	2368.00	
18 / 8 am	0.62	204	126.6	8.80	6.55	off	YES	2297.00	
19 / 8 am	0.63	180	113.4	8.90	6.42	off	YES	2567.00	
20 / 8 am	0.63	198	124.7	9.00	6.65	24	YES	2316.00	
21 / 8 am	0.67	206	137.9	9.20	6.57	24	YES	2262.00	
22 / 8 am	0.67	235	157.3	9.50	6.65	24	YES	1998.00	
23 / 8 am	0.66	221	145.7	10.00	6.67	18	YES	2394.00	
24 / 8 am	0.65	187	121.3	9.90	6.48	20	YES	2645.00	
25 / 8 am	0.59	264	155.7	10.00	6.52	18	YES	1684.00	
26 / 8 am	0.97	768	745.4	10.00	6.97	off	YES	624.00	
27 / 8 am	0.58	210	121.5	10.00	6.86	off	YES	2188.00	
28 / 8 am	0.64	195	124.8	10.00	6.69	18	YES	2315.00	
29 / 8 am	0.63	237	149.3	10.00	6.70	18	YES	1890.00	
30 / 8 am	0.70	241	168.5	10.00	6.75	18	YES	2166.00	
31 / 8 am	0.71	189	134.5	10.00	6.62	18	YES	2587.00	

<sup>3</sup> If Cl<sub>2</sub> at entry point <0.2 mg/l, OR CT not met, notify DWP by end of next business day.