

# 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:		Jul-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	off	off	off	off	off	off	off
2	off	off	off	0.03	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	0.02	0.03
6	0.02	0.02	0.02	0.02	0.02	0.02	0.02
7	0.02	0.02	0.02	0.02	0.02	0.02	0.02
8	0.02	0.02	0.02	0.02	0.02	0.02	0.03
9	0.02	0.02	0.02	0.02	0.02	0.02	0.02
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	0.02
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	0.02	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	0.02	0.03
17	0.02	0.02	0.02	0.02	0.02	0.02	0.03
18	0.02	0.02	0.01	0.01	0.01	0.01	0.02
19	0.02	0.02	0.02	0.02	0.02	0.02	0.03
20	0.02	0.02	0.02	0.01	0.01	0.03	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	0.02	0.02	0.02	0.02	0.02	0.03
25	0.02	0.02	0.01	0.02	0.02	0.02	0.02
26	0.02	0.02	0.02	0.01	0.01	0.02	0.03
27	0.02	0.02	0.02	0.02	0.02	0.02	0.02
28	0.02	0.02	0.02	0.02	0.02	0.02	0.02
29	0.02	0.02	0.02	0.02	0.01	0.02	0.03
30	0.02	0.02	0.02	0.02	0.02	0.02	0.03
31	0.02	0.02	0.02	0.02	0.02	0.02	0.02
<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? (see back)		All CL <sub>2</sub> residuals at entry point $\geq$ 0.2mg/l?	
All turbidity readings < 1 NTU?		Yes / No		Yes / No		Yes / No	
All turbidity readings < IFE triggers?		Yes / No <sup>2</sup>					
Notes:				Printed Name: <u>ANDY SEWELL</u>			
				Signature: <u>[Signature]</u>		Date: <u>8/5/24</u>	
				Phone #: (503) 992-3259		CERT #: <u>9171</u>	

<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	Jul-24	Required Log Inactivation: 0.5
Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User( C ) <sup>a</sup>	Contact Time ( T )	Actual CT	Temp	pH	Required CT	CT Met ? <sup>a</sup>	Maximum Reservoir Outflow	
	[ppm or mg/l]	minutes	C x T	[ C ]		Use tables	Yes / No	[GPM]	
1 / 8 am	0.62	282	174.8	16.00	7.35	off	YES	1738.00	
2 / 8 am	0.62	151	93.5	16.40	7.49	15	YES	3227.00	
3 / 8 am	0.75	148	110.9	16.30	7.33	15	YES	3267.00	
4 / 8 am	0.93	127	117.9	16.10	7.26	15	YES	3480.00	
5 / 8 am	0.92	159	146.2	16.10	7.34	15	YES	2820.00	
6 / 8 am	0.97	173	168.2	16.80	7.30	15	YES	2785.00	
7 / 8 am	0.94	133	125.4	16.90	7.35	15	YES	3594.00	
8 / 8 am	0.98	168	164.9	17.00	7.34	15	YES	2850.00	
9 / 8 am	0.96	136	131.0	17.90	7.31	15	YES	3309.00	
10 / 8 am	0.91	157	143.3	18.00	7.33	15	YES	2889.00	
11 / 8 am	0.93	159	148.0	18.00	7.25	15	YES	2947.00	
12 / 8 am	0.90	184	165.6	18.00	7.32	15	YES	2568.00	
13 / 8 am	0.92	152	140.1	18.00	7.34	15	YES	3057.00	
14 / 8 am	0.89	154	136.9	18.00	7.29	15	YES	3026.00	
15 / 8 am	0.93	146	136.0	18.00	7.29	15	YES	3232.00	
16 / 8 am	0.90	161	145.2	18.00	7.25	15	YES	2755.00	
17 / 8 am	0.83	146	121.0	18.00	7.33	15	YES	3289.00	
18 / 8 am	0.86	156	134.2	18.20	7.34	15	YES	3141.00	
19 / 8 am	0.88	156	137.4	18.10	7.33	15	YES	3072.00	
20 / 8 am	0.88	155	136.3	18.20	7.35	15	YES	3119.00	
21 / 8 am	0.89	178	158.2	18.20	7.35	15	YES	2874.00	
22 / 8 am	0.89	159	141.5	18.10	7.29	15	YES	3016.00	
23 / 8 am	0.89	146	130.2	18.00	7.32	15	YES	3182.00	
24 / 8 am	0.90	176	158.4	17.90	7.34	15	YES	2645.00	
25 / 8 am	0.91	169	154.1	17.90	7.30	15	YES	2873.00	
26 / 8 am	0.91	130	118.4	17.10	7.32	15	YES	3713.00	
27 / 8 am	0.84	108	90.8	17.10	7.33	15	YES	3756.00	
28 / 8 am	0.91	151	137.3	17.50	7.37	15	YES	3247.00	
29 / 8 am	0.93	155	143.8	17.00	7.33	15	YES	3236.00	
30 / 8 am	0.92	179	164.6	17.00	7.41	15	YES	2660.00	
31 / 8 am	0.93	162	151.1	16.90	7.41	15	YES	3016.00	

<sup>a</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.