

# 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: Apr-22	
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	0.01	0.01	0.01	0.01	0.01	0.01	0.02
2	0.01	0.01	0.01	0.01	0.01	0.01	0.02
3	0.01	0.01	0.01	0.01	off	off	0.02
4	off	off	off	off	off	off	off
5	off	off	off	0.01	0.01	0.02	0.03
6	0.02	0.02	0.02	0.02	0.02	0.01	0.03
7	0.01	0.01	0.02	0.01	0.01	0.01	0.02
8	0.02	0.01	0.01	0.01	0.01	0.01	0.02
9	0.01	0.01	0.01	0.01	0.01	0.01	0.02
10	0.01	0.01	0.01	0.01	0.01	0.01	0.02
11	0.01	0.01	0.01	0.01	0.01	0.01	0.02
12	0.02	0.02	0.01	0.01	0.01	0.01	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	0.01	0.02	0.02	0.02	0.02	0.02	0.03
16	0.01	0.01	0.01	0.02	0.02	0.09	0.18
17	0.02	0.02	0.02	0.02	0.01	0.01	0.02
18	0.02	0.01	0.02	0.02	0.02	0.02	0.03
19	0.02	0.02	0.01	0.03	0.02	0.03	0.06
20	0.02	0.02	0.02	0.02	0.02	0.02	0.04
21	0.03	0.02	0.02	0.02	0.02	0.02	0.03
22	0.02	0.02	0.02	0.03	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	0.02
25	0.02	0.01	0.02	0.02	0.02	0.02	0.03
26	0.02	0.02	0.01	0.02	0.02	0.02	0.03
27	0.02	0.02	0.02	0.02	0.02	0.03	0.07
28	0.05	0.02	0.02	0.02	0.02	0.02	0.08
29	0.02	0.02	0.02	0.02	0.02	0.02	0.02
30	0.02	0.02	0.02	0.02	0.02	0.02	0.04
<u>Conventional</u> 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 <sub>2</sub> residuals at entry point $\geq$ 0.2mg/l? <u>Yes</u> / No			
All turbidity readings < IFE triggers? <u>Yes</u> / No <sup>2</sup>				<u>Yes</u> / No			
Notes:				Printed Name: <u>ANDREW SEWALL</u>			
				Signature: <u>[Signature]</u>			Date: <u>5/6/22</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 Eff. (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	Apr-22	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	0.68	203	138.1	9.00	7.04	29	YES	2465.00	
2 / 8 am	0.69	213	147.2	9.50	7.09	29	YES	2445.00	
3 / 8 am	0.68	219	149.1	9.50	7.16	29	YES	2331.00	
4 / 8 am	0.68	311	211.4	9.50	7.03	off	YES	1565.00	
5 / 8 am	0.61	126	76.9	10.50	7.14	22	YES	3804.00	
6 / 8 am	0.64	190	121.3	9.50	7.19	29	YES	2641.00	
7 / 8 am	0.69	214	147.8	9.50	7.04	29	YES	2320.00	
8 / 8 am	0.68	198	134.5	10.00	7.04	22	YES	2459.00	
9 / 8 am	0.68	259	176.3	10.00	7.09	22	YES	1903.00	
10 / 8 am	0.67	218	145.7	9.80	7.10	29	YES	2301.00	
11 / 8 am	0.67	186	124.5	9.40	7.10	29	YES	2581.00	
12 / 8 am	0.66	179	117.8	9.00	7.22	29	YES	2647.00	
13 / 8 am	0.66	129	85.3	8.50	7.21	29	YES	3709.00	
14 / 8 am	0.66	133	87.7	8.50	7.19	29	YES	3715.00	
15 / 8 am	0.66	212	139.9	8.50	7.11	29	YES	2510.00	
16 / 8 am	0.65	175	113.5	8.50	7.22	29	YES	2805.00	
17 / 8 am	0.64	231	148.0	8.50	7.13	29	YES	2270.00	
18 / 8 am	0.64	181	115.7	8.50	7.13	29	YES	2711.00	
19 / 8 am	0.63	123	77.2	8.50	7.07	29	YES	3742.00	
20 / 8 am	0.62	115	71.3	9.00	7.11	29	YES	3928.00	
21 / 8 am	0.60	164	98.6	9.50	7.08	29	YES	3045.00	
22 / 8 am	0.61	178	108.8	9.50	7.17	29	YES	2728.00	
23 / 8 am	0.62	231	143.1	9.50	7.16	29	YES	2214.00	
24 / 8 am	0.61	139	85.0	9.10	7.16	29	YES	3743.00	
25 / 8 am	0.61	184	112.0	10.00	7.19	22	YES	2765.00	
26 / 8 am	0.68	127	86.4	10.50	7.23	22	YES	3855.00	
27 / 8 am	0.68	148	100.3	10.50	7.29	22	YES	3369.00	
28 / 8 am	0.67	213	142.5	10.30	7.24	22	YES	2370.00	
29 / 8 am	0.67	211	141.1	10.30	7.28	22	YES	2360.00	
30 / 8 am	0.66	254	167.8	10.50	7.29	22	YES	1982.00	

<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.