

# 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: Feb-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	0.01	0.01	0.01	0.01	0.01	0.01	0.02
2	0.01	0.02	0.01	0.01	0.02	0.01	0.02
3	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4	0.01	0.01	0.01	0.01	0.01	0.01	0.02
5	0.01	0.01	0.01	0.01	0.02	0.01	0.02
6	0.01	0.01	0.02	0.01	0.02	0.01	0.04
7	0.01	0.01	0.01	0.01	0.01	0.01	0.10
8	0.01	0.01	0.02	0.01	0.01	0.01	0.09
9	0.01	0.01	0.03	0.01	0.02	0.02	0.08
10	0.01	0.01	0.01	0.01	0.01	off	0.13
11	off	off	off	0.02	0.01	0.02	0.05
12	0.05	0.01	0.01	0.01	0.01	0.01	0.09
13	0.01	0.01	0.01	0.02	0.01	0.01	0.02
14	0.01	0.02	0.02	0.01	0.01	0.02	0.02
15	0.02	0.01	0.01	0.01	0.02	0.01	0.04
16	0.01	0.02	0.02	0.01	0.01	0.02	0.03
17	0.01	0.01	0.01	0.01	0.01	0.01	0.03
18	0.01	0.01	0.01	0.01	0.01	0.01	0.03
19	0.01	0.01	0.02	0.01	0.01	0.01	0.02
20	0.01	0.01	0.01	0.01	0.02	0.01	0.02
21	0.01	0.01	0.01	0.01	0.01	0.01	0.02
22	0.01	0.02	0.01	0.01	0.01	0.01	0.09
23	0.01	0.05	0.01	0.01	0.03	0.01	0.10
24	0.01	0.01	0.01	0.01	0.01	0.02	0.02
25	0.01	0.01	0.01	0.01	0.01	0.02	0.02
26	0.01	0.01	0.02	0.02	0.01	0.01	0.02
27	0.01	0.01	0.02	0.01	0.02	0.02	0.03
28	0.01	0.01	0.02	off	off	off	0.04
29	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? <b>Yes</b> / No				CT's met everyday? <b>(see back)</b> Yes / No			
All turbidity readings < 1 NTU? <b>Yes</b> / No				All CL <sub>2</sub> residuals at entry point $\geq$ 0.2mg/l? <b>Yes</b> / No			
All turbidity readings < IFE triggers? <b>Yes</b> / No <sup>2</sup>							
<b>Notes:</b>				Printed Name: <b>ANDY SEWALL</b>			
				Signature: <b>[Signature]</b>			Date: <b>3/7/24</b>
				Phone #: (503) 992-3259			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	Feb-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	0.69	192	132.7	9.90	6.69	24	YES	2494.00	
2 / 8 am	0.71	172	121.8	10.00	6.64	18	YES	2713.00	
3 / 8 am	0.72	174	125.4	10.00	6.65	18	YES	2633.00	
4 / 8 am	0.71	169	119.7	9.40	6.75	24	YES	2783.00	
5 / 8 am	0.71	167	118.3	9.20	6.76	24	YES	2793.00	
6 / 8 am	0.72	231	166.4	9.20	6.76	24	YES	2211.00	
7 / 8 am	0.73	178	130.3	9.20	6.81	24	YES	2667.00	
8 / 8 am	0.73	213	155.8	9.00	6.82	24	YES	2312.00	
9 / 8 am	0.73	190	138.5	9.00	7.10	29	YES	2564.00	
10 / 8 am	0.68	187	126.9	9.00	6.69	24	YES	2607.00	
11 / 8 am	0.71	153	108.9	9.00	6.73	24	YES	3127.00	
12 / 8 am	0.71	165	117.0	9.10	6.73	24	YES	2889.00	
13 / 8 am	0.70	210	146.8	9.20	6.75	24	YES	2403.00	
14 / 8 am	0.69	187	129.0	8.90	6.82	24	YES	2583.00	
15 / 8 am	0.70	192	134.5	8.20	6.84	24	YES	2477.00	
16 / 8 am	0.70	172	120.6	8.20	6.82	24	YES	2682.00	
17 / 8 am	0.70	195	136.7	8.10	6.78	24	YES	2455.00	
18 / 8 am	0.70	195	136.8	8.10	6.72	24	YES	2597.00	
19 / 8 am	0.70	186	130.4	9.10	6.77	24	YES	2686.00	
20 / 8 am	0.70	208	145.3	8.80	6.76	24	YES	2445.00	
21 / 8 am	0.70	205	143.3	8.60	6.74	24	YES	2411.00	
22 / 8 am	0.70	233	163.1	8.90	6.77	24	YES	2193.00	
23 / 8 am	0.70	206	144.5	9.10	6.71	24	YES	2459.00	
24 / 8 am	0.70	187	131.1	9.10	6.79	24	YES	2692.00	
25 / 8 am	0.70	201	140.9	9.20	6.80	24	YES	2608.00	
26 / 8 am	0.70	186	130.3	9.10	6.85	24	YES	2613.00	
27 / 8 am	0.70	156	109.3	9.00	6.95	24	YES	3094.00	
28 / 8 am	0.68	214	145.8	8.70	6.85	24	YES	2253.00	
29 / 8 am	0.66	641	422.9	9.10	7.06	off	YES	792.00	

<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.