

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-21	
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	0.02	0.02	0.02	0.02	0.02	0.02	0.04
2	0.02	0.03	0.02	0.02	0.01	0.02	0.07
3	0.02	0.02	0.03	0.02	off	off	0.04
4	off	off	off	off	off	off	off
5	off	off	off	0.03	0.02	0.02	0.03
6	0.02	0.02	0.02	0.02	0.02	0.01	0.03
7	0.01	0.02	0.02	0.01	0.01	0.02	0.02
8	0.02	0.02	0.01	0.02	0.02	0.02	0.02
9	0.02	0.02	0.01	0.01	0.02	0.02	0.02
10	0.02	0.02	0.02	0.02	0.02	0.02	0.08
11	0.01	0.01	0.02	0.02	0.02	0.02	0.02
12	0.01	0.02	0.02	0.02	0.02	0.02	0.03
13	0.02	off	off	0.02	0.01	0.02	0.02
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	0.05	0.06
16	0.02	0.04	0.04	0.03	0.02	0.02	0.05
17	0.02	0.02	0.02	0.04	0.02	0.02	0.22
18	0.01	0.01	0.02	0.02	0.01	0.01	0.03
19	0.01	0.02	0.03	0.02	0.02	0.02	0.04
20	0.01	0.02	0.02	0.02	0.01	0.02	0.03
21	0.02	0.02	0.02	0.02	0.02	0.02	0.03
22	0.02	0.02	0.01	0.01	0.02	0.03	0.04
23	off	off	off	0.03	0.02	0.02	0.04
24	0.01	0.01	0.02	0.02	0.02	0.02	0.03
25	0.01	0.02	0.02	0.02	0.02	0.02	0.03
26	0.02	0.03	0.02	0.02	0.02	0.02	0.03
27	0.02	0.02	0.02	0.02	0.02	0.02	0.04
28	0.02	0.02	0.02	0.02	0.02	0.02	0.03
Conventional <input checked="" type="radio"/> Direct Filtration				Monthly Summary (Answer Yes or No)			
95% of turbidity readings \leq 0.3 NTU? <input checked="" type="radio"/> Yes / No				CT's met everyday? <input checked="" type="radio"/> Yes / No			
All turbidity readings < 1 NTU? <input checked="" type="radio"/> Yes / No				All CL ₂ residuals at entry point \geq 0.2mg/l? <input checked="" type="radio"/> Yes / No			
All turbidity readings < IFE triggers? <input checked="" type="radio"/> Yes / No ²				(see back) <input checked="" type="radio"/> Yes / No			
Notes:				Printed Name: <i>ANDREW SENALL</i>			
				Signature: <i>Andrew Senall</i>			Date: <i>3/4/21</i>
				Phone #: (503) 992-3259			CERT #: <i>9171</i>

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. 0040(e)(B&C)

² IFE - Individ. Filter Effl. (OAR 333-061-

OHA - Drinking Water Program - Surface Water Quality Data Form

FOREST GROVE, CITY OF ID #: OR4100305 WTP-: WTP-A							Month / Year	Feb-21	Required Log Inactivation: 0.5
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	0.63	294	184.9	7.90	7.09	29	YES	1729.00	
2 / 8 am	0.63	202	127.5	7.90	7.02	29	YES	2456.00	
3 / 8 am	0.64	251	160.6	8.00	7.02	29	YES	1953.00	
4 / 8 am	0.66	395	260.4	8.50	7.26	off	YES	1224.00	
5 / 8 am	0.62	236	146.1	8.10	6.94	24	YES	2079.00	
6 / 8 am	0.67	259	173.9	8.20	7.07	29	YES	2002.00	
7 / 8 am	0.70	230	161.2	8.30	7.06	29	YES	2234.00	
8 / 8 am	0.74	190	140.7	8.20	7.04	29	YES	2650.00	
9 / 8 am	0.75	213	159.8	8.10	7.11	29	YES	2349.00	
10 / 8 am	0.73	237	173.0	7.80	7.11	29	YES	2112.00	
11 / 8 am	0.74	245	181.1	7.60	7.12	29	YES	2031.00	
12 / 8 am	0.74	240	177.8	7.30	7.10	29	YES	2054.00	
13 / 8 am	0.74	239	176.9	6.90	7.19	29	YES	2050.00	
14 / 8 am	0.74	211	156.4	6.30	7.19	29	YES	2352.00	
15 / 8 am	0.63	168	105.9	6.00	7.23	29	YES	2873.00	
16 / 8 am	0.67	167	111.9	6.20	7.19	29	YES	2786.00	
17 / 8 am	0.66	181	119.7	6.50	7.17	29	YES	2547.00	
18 / 8 am	0.66	164	108.0	6.90	6.98	24	YES	2865.00	
19 / 8 am	0.71	203	144.2	6.90	7.00	24	YES	2292.00	
20 / 8 am	0.70	209	146.1	6.90	7.02	29	YES	2331.00	
21 / 8 am	0.70	214	149.7	7.20	6.96	24	YES	2389.00	
22 / 8 am	0.66	194	128.3	7.30	6.93	24	YES	2593.00	
23 / 8 am	0.65	209	135.5	7.30	6.97	24	YES	2333.00	
24 / 8 am	0.65	197	127.7	7.90	6.94	24	YES	2547.00	
25 / 8 am	0.68	198	134.9	7.90	6.96	24	YES	2488.00	
26 / 8 am	0.67	231	155.0	7.90	7.01	29	YES	2148.00	
27 / 8 am	0.66	253	166.8	7.80	6.98	24	YES	2036.00	
28 / 8 am	0.68	218	148.4	7.70	6.96	24	YES	2341.00	

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