

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-23	
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	0.01	0.01	0.01	0.01	0.02
2	0.01	0.01	0.02	0.02	0.01	0.01	0.03
3	0.01	0.02	0.02	0.01	0.01	0.01	0.03
4	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5	0.01	0.01	0.01	0.02	0.02	0.02	0.03
6	0.01	0.02	0.02	0.02	0.02	0.02	0.03
7	0.02	0.01	0.01	0.01	0.01	0.01	0.02
8	0.01	0.02	0.02	0.03	0.02	0.02	0.04
9	0.02	0.02	0.02	0.02	0.02	0.02	0.02
10	0.01	0.01	0.01	0.02	0.02	0.02	0.04
11	0.02	0.02	0.02	0.02	0.02	0.02	0.03
12	0.03	0.02	0.02	0.01	0.01	0.01	0.03
13	0.01	0.01	0.01	0.02	0.02	0.02	0.03
14	0.01	0.02	0.02	0.02	0.02	0.01	0.02
15	0.01	0.01	0.01	0.01	0.01	0.01	0.01
16	0.01	0.01	0.01	0.01	0.01	0.01	0.03
17	0.03	0.02	0.02	0.02	0.02	0.02	0.03
18	0.03	0.02	0.02	0.01	0.01	0.01	0.02
19	0.01	0.01	0.01	0.01	0.01	0.01	0.01
20	0.01	0.01	0.01	0.03	0.02	0.02	0.03
21	0.02	0.02	0.02	0.02	0.02	0.02	0.05
22	0.02	0.02	0.02	0.02	0.02	0.02	0.02
23	0.02	0.02	0.02	0.03	0.02	0.02	0.05
24	0.02	0.02	0.02	0.02	0.02	0.02	0.02
25	0.02	0.02	0.02	0.02	0.02	0.02	0.03
26	0.02	0.02	0.02	0.02	0.02	0.02	0.02
27	0.02	0.02	0.02	0.03	0.03	0.03	0.05
28	0.02	0.02	0.02	0.02	0.02	0.02	0.02
29	0.02	0.02	0.02	0.02	0.02	0.03	0.03
30	0.02	0.02	0.02	0.02	0.02	0.02	0.02
31	0.02	0.02	0.02	0.02	0.03	0.02	0.03
Conventional or Direct Filtration				Monthly Summary (Answer Yes or No)			
95% of turbidity readings \leq 0.3 NTU? (Yes) / No				CT's met everyday? All CL ₂ residuals at entry point \geq 0.2mg/l?			
All turbidity readings < 1 NTU? (Yes) / No				(see back) (Yes) / No			
All turbidity readings < IFE triggers? (Yes) / No ²				(Yes) / No			
Notes:				Printed Name: ANDY SEWALL			
				Signature: <i>[Signature]</i>			Date: 8/2/23
				Phone #: (503) 992-8259			CERT #: 9171

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.

² 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-23	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	0.76	203	154.1	16.20	7.35	15	YES	2451.00
2 / 8 am	0.74	186	137.4	16.00	7.39	15	YES	2715.00
3 / 8 am	0.73	218	159.1	16.30	7.41	15	YES	2296.00
4 / 8 am	0.73	180	131.6	16.50	7.43	15	YES	2776.00
5 / 8 am	0.73	186	136.0	16.60	7.33	15	YES	2537.00
6 / 8 am	0.83	177	147.2	17.00	7.42	15	YES	2882.00
7 / 8 am	0.92	230	211.2	17.10	7.41	15	YES	2195.00
8 / 8 am	1.00	205	205.2	17.00	7.34	15	YES	2422.00
9 / 8 am	1.05	181	189.7	16.90	7.35	15	YES	2848.00
10 / 8 am	1.05	206	216.3	16.90	7.44	15	YES	2464.00
11 / 8 am	1.02	175	178.9	16.80	7.49	15	YES	2893.00
12 / 8 am	0.93	195	180.9	16.80	7.38	15	YES	2645.00
13 / 8 am	0.94	171	161.2	16.80	7.43	15	YES	2939.00
14 / 8 am	0.95	153	145.3	16.90	7.41	15	YES	2952.00
15 / 8 am	0.90	176	158.0	17.00	7.40	15	YES	2591.00
16 / 8 am	0.93	180	167.0	17.20	7.37	15	YES	2846.00
17 / 8 am	0.91	185	168.1	17.70	7.39	15	YES	2710.00
18 / 8 am	0.90	185	166.5	17.60	7.40	15	YES	2744.00
19 / 8 am	0.88	183	161.4	17.40	7.43	15	YES	2653.00
20 / 8 am	0.86	194	166.4	17.70	7.35	15	YES	2369.00
21 / 8 am	0.84	202	170.0	17.60	7.43	15	YES	2369.00
22 / 8 am	0.83	237	196.8	17.90	7.38	15	YES	2140.00
23 / 8 am	0.79	204	161.4	18.00	7.36	15	YES	2398.00
24 / 8 am	0.78	204	158.8	18.20	7.39	15	YES	2493.00
25 / 8 am	0.77	167	128.3	18.20	7.49	15	YES	2793.00
26 / 8 am	0.73	172	125.6	18.10	7.54	18	YES	2706.00
27 / 8 am	0.73	186	136.0	18.10	7.57	18	YES	2667.00
28 / 8 am	0.72	213	153.7	18.10	7.57	18	YES	2296.00
29 / 8 am	0.71	247	175.0	18.10	7.69	18	YES	2002.00
30 / 8 am	0.69	195	134.4	18.10	7.63	18	YES	2516.00
31 / 8 am	0.72	213	153.5	18.10	7.52	18	YES	2282.00

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