

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:		Mar-22
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	off	off	off	off	off	off	off
2	off	off	off	0.02	0.03	0.02	0.04
3	0.02	0.03	0.02	0.02	0.02	0.02	0.03
4	0.01	0.02	0.02	0.02	0.02	0.02	0.02
5	0.01	0.02	0.02	0.02	0.02	0.01	0.02
6	0.01	0.01	0.02	0.01	0.01	0.01	0.02
7	0.01	0.01	0.02	0.02	0.02	0.02	0.02
8	0.02	0.02	0.02	0.02	0.01	0.02	0.02
9	0.02	0.02	0.02	0.02	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	0.01	0.01	0.01	0.01	0.01	off	0.01
13	off	off	off	off	off	off	off
14	off	off	off	0.01	0.02	0.01	0.02
15	0.02	0.01	0.01	0.02	0.02	0.01	0.02
16	0.02	0.01	0.02	0.01	off	off	0.03
17	off	off	off	off	off	off	off
18	off	off	off	0.01	0.01	0.01	0.02
19	0.01	0.01	0.01	0.01	0.01	0.01	0.02
20	0.01	0.01	0.01	0.01	0.01	0.01	0.02
21	0.01	0.02	0.01	0.01	0.02	0.01	0.02
22	0.01	0.01	0.01	0.01	0.01	0.01	0.02
23	0.01	0.01	0.01	0.01	0.01	0.01	0.02
24	0.01	0.01	0.01	0.01	0.01	0.01	0.02
25	0.01	0.01	0.01	0.01	0.01	0.01	0.02
26	0.01	0.01	0.01	0.01	0.01	0.01	0.02
27	0.01	0.01	0.01	0.01	0.01	0.01	0.02
28	0.01	0.01	0.01	0.01	0.01	0.01	0.02
29	0.01	0.01	0.01	0.01	0.01	0.01	0.02
30	0.01	0.01	0.01	0.01	0.01	0.01	0.05
31	0.04	0.02	0.02	0.01	0.01	0.01	0.07
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)		0.2mg/l?	
All turbidity readings < IFE triggers? Yes/ No ²				Yes/ No		Yes/ No	
Notes:				Printed Name: <i>Andrew Senale</i>			
				Signature: <i>[Signature]</i>		Date: <i>4/4/02</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.

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	Mar-22	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	0.58	378	219.4	7.80	7.49	off	YES	1351.00	
2 / 8 am	0.60	244	146.6	6.30	7.29	29	YES	2048.00	
3 / 8 am	0.63	195	122.9	7.50	7.29	29	YES	2512.00	
4 / 8 am	0.67	206	137.7	7.50	7.25	29	YES	2350.00	
5 / 8 am	0.74	196	145.3	7.90	7.23	29	YES	2478.00	
6 / 8 am	0.81	196	158.6	7.80	7.13	30	YES	2610.00	
7 / 8 am	0.81	189	152.7	8.00	7.16	30	YES	2580.00	
8 / 8 am	0.71	199	141.0	8.00	7.21	29	YES	2432.00	
9 / 8 am	0.70	183	127.8	8.40	7.54	35	YES	2856.00	
10 / 8 am	0.69	187	128.7	8.00	7.43	29	YES	2608.00	
11 / 8 am	0.69	197	136.1	7.90	7.39	29	YES	2395.00	
12 / 8 am	0.64	188	120.3	6.80	7.37	29	YES	2626.00	
13 / 8 am	0.66	414	273.2	7.90	7.30	off	YES	1226.00	
14 / 8 am	0.68	199	135.6	7.90	7.11	29	YES	2405.00	
15 / 8 am	0.69	179	123.6	8.00	7.19	29	YES	2580.00	
16 / 8 am	0.64	204	130.8	8.20	7.07	29	YES	2346.00	
17 / 8 am	0.64	1134	725.7	9.20	7.38	off	YES	463.00	
18 / 8 am	0.69	228	157.5	8.60	7.07	29	YES	2269.00	
19 / 8 am	0.68	188	127.8	8.80	7.10	29	YES	2589.00	
20 / 8 am	0.67	224	149.9	8.80	7.16	29	YES	2269.00	
21 / 8 am	0.67	147	98.8	8.90	7.17	29	YES	3348.00	
22 / 8 am	0.69	198	136.8	9.00	7.15	29	YES	2471.00	
23 / 8 am	0.69	199	137.5	8.80	7.05	29	YES	2511.00	
24 / 8 am	0.65	200	130.2	9.20	7.08	29	YES	2481.00	
25 / 8 am	0.67	177	118.6	9.20	7.06	29	YES	2789.00	
26 / 8 am	0.68	186	126.6	9.20	7.09	29	YES	2614.00	
27 / 8 am	0.69	208	143.5	9.70	7.09	29	YES	2407.00	
28 / 8 am	0.69	191	131.6	10.00	7.06	22	YES	2587.00	
29 / 8 am	0.69	194	134.1	10.00	7.06	22	YES	2468.00	
30 / 8 am	0.69	202	139.4	10.00	7.03	22	YES	2408.00	
31 / 8 am	0.68	186	126.1	10.00	7.02	22	YES	2566.00	

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