

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: Jun-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	0.03
2	0.02	0.02	0.02	0.02	0.02	0.02	0.03
3	0.02	0.02	0.03	0.02	0.02	0.02	0.03
4	0.02	0.02	0.03	0.02	0.02	0.02	0.03
5	0.02	0.02	0.03	0.02	0.02	0.02	0.03
6	0.02	0.02	0.02	0.02	0.02	0.02	0.03
7	0.02	0.02	0.02	0.04	off	off	0.04
8	off	off	off	off	off	off	off
9	off	off	off	0.04	0.03	0.02	0.06
10	0.02	0.03	0.03	0.02	0.02	0.04	0.05
11	0.02	0.02	0.03	0.03	0.02	0.07	0.07
12	0.04	0.03	0.05	0.03	0.02	0.02	0.05
13	0.02	0.03	0.05	0.03	0.04	0.03	0.08
14	0.02	0.02	0.03	0.03	0.02	0.02	0.07
15	0.03	0.02	0.02	0.02	0.01	0.01	0.05
16	0.02	0.03	0.02	0.01	0.01	0.01	0.03
17	0.02	0.01	0.01	0.02	0.02	0.01	0.06
18	0.01	0.01	0.01	0.02	0.02	0.01	0.02
19	0.01	0.01	0.02	0.01	0.01	0.01	0.02
20	0.02	0.01	0.02	0.01	0.01	0.01	0.02
21	0.01	0.01	0.01	0.01	0.02	0.02	0.02
22	0.01	0.01	0.01	0.02	0.02	0.02	0.02
23	0.01	0.02	0.02	0.01	0.01	0.01	0.02
24	0.01	0.01	0.01	0.01	0.02	0.01	0.02
25	0.01	0.01	0.01	0.01	0.02	0.02	0.03
26	0.01	0.01	0.01	0.01	0.01	0.02	0.02
27	0.01	0.01	0.01	0.01	0.01	0.01	0.02
28	0.01	0.01	0.02	0.02	0.01	0.01	0.02
29	0.01	0.02	0.01	0.01	0.02	0.02	0.03
30	0.02	0.01	0.01	0.01	0.02	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: <i>ANDREW SEWALL</i>			
				Signature: <i>[Signature]</i>			Date: 7/9/21
				Phone #: (503) 992-3259			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	Jun-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	0.65	132	85.9	13.20	7.38	22	YES	3736.00	
2 / 8 am	0.63	150	94.3	14.40	7.32	22	YES	3203.00	
3 / 8 am	0.63	163	103.0	15.00	7.33	15	YES	2934.00	
4 / 8 am	0.73	128	93.6	14.90	7.34	22	YES	3822.00	
5 / 8 am	0.77	156	120.5	14.80	7.30	22	YES	3131.00	
6 / 8 am	0.76	162	122.9	13.20	7.38	22	YES	2921.00	
7 / 8 am	0.67	217	145.4	13.60	7.34	22	YES	2113.00	
8 / 8 am	0.62	122	75.9	13.90	7.38	22	YES	3974.00	
9 / 8 am	0.61	144	87.8	13.90	7.37	22	YES	3453.00	
10 / 8 am	0.71	150	106.7	13.70	7.46	22	YES	3355.00	
11 / 8 am	0.65	84	54.9	13.20	7.47	22	YES	5758.00	
12 / 8 am	0.62	170	105.6	13.00	7.40	22	YES	2877.00	
13 / 8 am	0.50	192	95.8	13.10	7.44	21	YES	2502.00	
14 / 8 am	0.47	141	66.4	13.00	7.40	21	YES	3268.00	
15 / 8 am	0.50	160	79.9	13.50	7.34	21	YES	2868.00	
16 / 8 am	0.67	129	86.2	13.80	7.24	22	YES	3508.00	
17 / 8 am	0.64	137	87.4	13.50	7.11	22	YES	3204.00	
18 / 8 am	0.64	147	94.0	14.00	7.25	22	YES	3169.00	
19 / 8 am	0.65	169	109.6	14.40	7.22	22	YES	3071.00	
20 / 8 am	0.63	152	96.0	14.70	7.27	22	YES	3422.00	
21 / 8 am	0.61	157	95.5	14.90	7.28	22	YES	3286.00	
22 / 8 am	0.61	152	92.9	15.20	7.23	15	YES	3285.00	
23 / 8 am	0.62	155	95.9	15.40	7.28	15	YES	3146.00	
24 / 8 am	0.63	152	95.7	15.80	7.25	15	YES	3202.00	
25 / 8 am	0.64	162	104.0	16.00	7.27	15	YES	3016.00	
26 / 8 am	0.65	138	89.9	16.50	7.22	15	YES	3619.00	
27 / 8 am	0.65	151	98.1	16.90	7.27	15	YES	3223.00	
28 / 8 am	0.64	163	104.6	17.50	7.26	15	YES	2977.00	
29 / 8 am	0.63	163	102.9	17.90	7.24	15	YES	3043.00	
30 / 8 am	0.64	164	105.0	18.10	7.24	15	YES	2943.00	

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