

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-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	0.02	0.02	0.03	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	0.02	0.02	0.02	0.02	0.03
4	0.02	0.02	0.02	0.02	0.02	0.02	0.03
5	0.03	0.02	0.02	0.02	0.02	0.02	0.03
6	0.02	0.02	0.02	0.03	0.02	0.02	0.03
7	0.02	0.02	0.02	0.02	0.02	0.02	0.03
8	0.02	0.02	0.02	0.02	0.02	0.02	0.03
9	0.02	0.03	0.02	0.02	0.02	0.03	0.03
10	0.02	0.03	0.02	0.02	0.02	0.02	0.04
11	0.03	0.03	0.03	0.02	0.02	0.03	0.03
12	0.04	0.03	0.03	0.04	off	off	0.04
13	off	off	off	0.03	0.04	0.03	0.04
14	0.04	0.04	0.03	0.05	0.03	0.03	0.06
15	0.03	0.03	0.03	0.04	0.03	0.03	0.04
16	0.02	0.03	0.02	0.02	0.03	0.02	0.04
17	0.02	0.03	0.02	0.03	0.05	0.04	0.05
18	0.03	0.04	0.03	0.03	0.04	0.03	0.09
19	0.03	0.04	0.03	0.03	0.03	0.03	0.05
20	0.03	0.04	0.03	0.03	0.03	0.04	0.05
21	0.05	0.03	0.04	0.03	0.03	0.03	0.04
22	0.03	0.03	0.04	0.02	0.02	0.03	0.05
23	0.04	0.03	0.04	0.03	0.03	0.03	0.05
24	0.03	0.03	0.03	0.03	0.03	0.03	0.05
25	0.03	0.04	0.04	0.03	0.03	0.03	0.05
26	0.04	0.04	0.03	0.02	0.02	0.03	0.04
27	0.03	0.03	0.04	0.03	0.03	0.03	0.03
28	0.03	0.03	0.03	0.02	0.02	0.02	0.05
29	0.04	0.03	0.03	0.03	0.03	0.03	0.04
30	0.03	0.03	0.03	0.03	0.04	0.05	0.06
31	0.05	off	off	0.09	off	off	0.09
<input checked="" type="radio"/> Conventional <input type="radio"/> Direct Filtration				Monthly Summary (Answer Yes or No)			
95% of turbidity readings \leq 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No				CT's met everyday? <input checked="" type="radio"/> Yes / <input type="radio"/> No			
All turbidity readings < 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No				(see back)			
All turbidity readings < IFE triggers? <input checked="" type="radio"/> Yes / <input type="radio"/> No ²				All CL ₂ residuals at entry point \geq 0.2mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No			
Notes:				Printed Name: <u>ANDREW SENALL</u>			
				Signature: <u>[Signature]</u>			Date: <u>8/4/22</u>
				Phone #: (503) 992-3259			CERT #: <u>9171</u>

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-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	0.81	153	124.0	15.10	7.23	15	YES	3132.00	
2 / 8 am	0.81	136	109.9	15.50	7.41	15	YES	3791.00	
3 / 8 am	0.81	169	136.5	15.30	7.37	15	YES	2970.00	
4 / 8 am	0.81	133	108.1	15.10	7.42	15	YES	3593.00	
5 / 8 am	0.82	156	128.3	15.00	7.27	15	YES	3131.00	
6 / 8 am	0.86	164	140.7	15.00	7.32	15	YES	3210.00	
7 / 8 am	0.92	156	143.9	15.10	7.37	15	YES	3268.00	
8 / 8 am	0.96	173	166.1	15.20	7.30	15	YES	2892.00	
9 / 8 am	1.01	143	144.2	15.20	7.38	15	YES	3335.00	
10 / 8 am	0.91	141	128.2	15.50	7.39	15	YES	3380.00	
11 / 8 am	0.89	163	145.1	16.00	7.34	15	YES	3091.00	
12 / 8 am	0.76	191	145.3	16.20	7.37	15	YES	2398.00	
13 / 8 am	0.75	145	108.6	16.50	7.37	15	YES	3141.00	
14 / 8 am	0.85	157	133.2	16.80	7.36	15	YES	3306.00	
15 / 8 am	0.83	167	138.5	16.20	7.35	15	YES	3063.00	
16 / 8 am	0.85	167	141.6	16.10	7.38	15	YES	3109.00	
17 / 8 am	0.87	143	124.2	16.20	7.53	18	YES	3628.00	
18 / 8 am	0.94	145	136.7	16.00	7.52	18	YES	3441.00	
19 / 8 am	0.91	154	139.7	16.00	7.49	15	YES	3260.00	
20 / 8 am	0.90	157	141.0	16.20	7.49	15	YES	3173.00	
21 / 8 am	0.90	156	140.8	16.70	7.49	15	YES	3199.00	
22 / 8 am	0.89	160	142.2	16.90	7.43	15	YES	3198.00	
23 / 8 am	0.88	166	146.5	16.80	7.46	15	YES	3070.00	
24 / 8 am	0.87	146	126.7	16.90	7.45	15	YES	3414.00	
25 / 8 am	0.86	144	123.8	17.00	7.45	15	YES	3259.00	
26 / 8 am	0.86	147	126.6	17.20	7.44	15	YES	3186.00	
27 / 8 am	0.83	174	144.5	17.30	7.40	15	YES	2795.00	
28 / 8 am	0.83	200	166.3	17.90	7.43	15	YES	2445.00	
29 / 8 am	0.83	197	163.1	18.00	7.48	15	YES	2600.00	
30 / 8 am	0.83	187	154.8	18.30	7.42	15	YES	2589.00	
31 / 8 am	0.78	225	175.2	18.80	7.43	15	YES	2119.00	

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