

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: May-24	
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	0.05	0.12
2	0.12	0.02	0.02	0.02	0.02	0.02	0.18
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	0.02	0.03	0.03	0.03	0.03	0.02	0.03
6	0.02	0.02	0.02	0.02	0.02	0.03	0.03
7	0.01	0.02	0.01	0.01	0.01	0.01	0.04
8	0.01	0.05	0.02	0.01	0.01	0.01	0.15
9	0.01	0.01	0.01	0.01	0.01	0.01	0.02
10	0.01	0.01	0.01	0.02	0.02	0.01	0.02
11	0.01	0.01	0.02	0.01	0.01	0.01	0.02
12	0.01	0.02	0.01	0.01	0.01	0.01	0.02
13	0.01	0.01	0.01	0.01	0.01	0.01	0.02
14	0.01	0.01	0.01	0.01	0.01	0.01	0.02
15	0.01	0.01	0.01	0.01	0.01	0.01	0.02
16	0.01	0.01	0.01	0.01	0.02	0.02	0.02
17	0.01	0.01	0.01	0.01	0.02	0.01	0.02
18	0.01	0.01	0.01	0.01	0.01	0.01	0.08
19	0.06	0.02	0.02	0.02	0.02	0.01	0.12
20	0.01	0.01	0.02	0.02	0.02	0.02	0.06
21	0.01	0.01	0.06	0.02	0.01	0.02	0.07
22	0.01	0.01	0.01	0.01	0.02	0.02	0.07
23	0.01	0.01	0.01	0.01	0.01	0.07	0.13
24	0.02	0.01	0.01	0.02	0.02	0.02	0.02
25	0.02	0.01	0.02	0.01	0.01	0.02	0.07
26	0.02	0.01	0.02	0.02	0.02	0.02	0.07
27	0.02	0.02	0.01	0.02	0.01	0.01	0.04
28	0.01	0.02	0.01	0.02	0.02	0.02	0.02
29	0.02	0.01	0.02	0.02	0.02	0.02	0.03
30	0.02	0.02	0.02	0.02	0.05	0.02	0.15
31	0.01	0.02	0.01	0.02	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? Yes / No			
All turbidity readings < 1 NTU? Yes / No				(see back)			
All turbidity readings < IFE triggers? Yes / No²				All CL ₂ residuals at entry point \geq 0.2mg/l? Yes / No			
Notes:				Printed Name: ANDY SEWELL			
				Signature: [Signature]			Date: 6/4/24
				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	May-24	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	0.59	188	111.2	10.50	6.91	18	YES	2452.00	
2 / 8 am	0.59	229	135.2	10.40	6.86	18	YES	2108.00	
3 / 8 am	0.67	235	157.8	10.50	6.87	18	YES	2200.00	
4 / 8 am	0.68	247	167.9	11.00	6.75	18	YES	2056.00	
5 / 8 am	0.67	200	134.2	11.00	6.64	18	YES	2463.00	
6 / 8 am	0.70	127	89.1	11.00	6.63	18	YES	3934.00	
7 / 8 am	0.70	208	145.8	11.00	6.74	18	YES	2403.00	
8 / 8 am	0.72	129	92.8	10.90	6.77	18	YES	3640.00	
9 / 8 am	0.81	163	132.1	10.90	6.85	19	YES	2984.00	
10 / 8 am	0.81	149	120.7	11.20	6.83	19	YES	3100.00	
11 / 8 am	0.82	176	144.5	12.20	6.80	19	YES	2741.00	
12 / 8 am	0.82	144	118.4	13.00	6.78	19	YES	3296.00	
13 / 8 am	0.82	129	106.1	13.10	6.78	19	YES	3516.00	
14 / 8 am	0.74	132	97.8	13.10	6.94	18	YES	3391.00	
15 / 8 am	0.76	121	92.3	12.90	6.96	18	YES	3604.00	
16 / 8 am	0.74	150	111.1	13.10	6.94	18	YES	2937.00	
17 / 8 am	0.74	157	116.0	13.20	6.85	18	YES	3149.00	
18 / 8 am	0.73	165	120.5	13.00	6.92	18	YES	2948.00	
19 / 8 am	0.72	150	108.2	12.90	6.91	18	YES	3285.00	
20 / 8 am	0.71	114	81.3	12.20	7.04	22	YES	3913.00	
21 / 8 am	0.71	138	97.7	12.10	6.69	18	YES	3435.00	
22 / 8 am	0.70	139	97.5	12.00	6.97	18	YES	3416.00	
23 / 8 am	0.70	151	105.9	12.00	7.12	22	YES	3124.00	
24 / 8 am	0.69	172	118.6	10.90	7.06	22	YES	2729.00	
25 / 8 am	0.69	184	126.7	11.00	7.07	22	YES	2669.00	
26 / 8 am	0.68	158	107.4	12.10	6.98	18	YES	3102.00	
27 / 8 am	0.68	136	92.2	12.10	6.92	18	YES	3305.00	
28 / 8 am	0.68	118	80.4	12.50	7.01	22	YES	3730.00	
29 / 8 am	0.67	124	83.0	12.80	6.89	18	YES	3616.00	
30 / 8 am	0.66	115	76.0	12.70	6.91	18	YES	3861.00	
31 / 8 am	0.66	139	91.9	12.90	7.03	22	YES	3066.00	

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