

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-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	off	off	off	0.03	0.02	0.02	0.03
2	0.02	0.01	0.01	0.02	0.02	0.01	0.03
3	0.02	0.02	0.02	0.01	0.01	0.01	0.02
4	0.01	0.01	0.02	0.02	0.02	0.02	0.03
5	0.02	0.02	0.02	0.02	0.02	0.02	0.03
6	0.02	0.02	0.02	0.02	0.01	0.01	0.02
7	0.02	0.01	0.01	0.01	0.01	0.01	0.07
8	0.01	0.01	0.01	0.01	0.01	0.01	0.02
9	0.01	0.02	0.01	0.01	0.01	0.01	0.01
10	0.01	0.01	0.01	0.01	0.01	0.02	0.03
11	0.03	0.01	0.01	0.03	0.02	0.01	0.05
12	off	off	0.01	0.01	0.01	0.01	0.02
13	0.01	off	off	0.01	0.02	0.01	0.04
14	0.01	0.01	0.01	0.02	0.02	0.01	0.03
15	0.02	0.01	0.02	0.02	0.01	0.01	0.02
16	0.01	0.01	0.01	0.02	0.01	0.04	0.05
17	0.02	0.02	0.01	0.01	0.01	0.01	0.02
18	0.02	0.02	0.02	0.02	0.02	0.01	0.02
19	0.02	0.01	0.02	0.02	0.02	0.01	0.02
20	0.01	0.02	0.01	0.01	0.01	0.01	0.02
21	0.01	0.02	0.01	0.01	0.01	0.01	0.02
22	0.02	0.01	0.01	0.01	0.01	0.02	0.02
23	0.01	0.01	0.01	0.02	0.01	0.01	0.02
24	0.01	0.01	0.02	0.02	0.01	0.02	0.06
25	0.05	0.02	0.02	0.01	0.02	0.02	0.09
26	0.01	0.02	0.02	0.02	0.01	0.01	0.02
27	0.01	0.01	0.02	0.01	0.01	0.02	0.07
28	0.07	0.02	0.02	0.02	0.02	0.02	0.12
29	0.03	0.02	0.02	0.03	0.02	0.02	0.04
30	0.02	0.02	0.02	0.02	0.02	0.02	0.03
31	0.02	0.02	0.02	0.02	0.02	0.02	0.03
<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 All turbidity readings < 1 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No All turbidity readings < IFE triggers? <input checked="" type="radio"/> Yes <input type="radio"/> No ²				CT's met everyday? <input checked="" type="radio"/> Yes <input type="radio"/> No (see back) All CL ₂ residuals at entry point \geq 0.2mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No			
Notes:				Printed Name: <i>ANDY SENALL</i>			
				Signature: <i>[Signature]</i>			Date: <i>4/4/24</i>
				Phone #: (503) 992-3259			CERT #: <i>976</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-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	0.65	215	140.0	9.00	6.76	24	YES	2357.00	
2 / 8 am	0.69	202	139.3	9.00	6.80	24	YES	2462.00	
3 / 8 am	0.69	183	126.5	8.50	6.80	24	YES	2749.00	
4 / 8 am	0.69	183	126.0	8.20	6.75	24	YES	2626.00	
5 / 8 am	0.70	217	151.7	8.00	6.75	24	YES	2358.00	
6 / 8 am	0.70	187	130.6	7.90	6.80	24	YES	2551.00	
7 / 8 am	0.70	212	148.7	7.90	6.78	24	YES	2307.00	
8 / 8 am	0.70	201	140.6	7.90	6.81	24	YES	2544.00	
9 / 8 am	0.70	206	144.0	8.00	6.74	24	YES	2587.00	
10 / 8 am	0.69	230	159.0	8.10	6.79	24	YES	2187.00	
11 / 8 am	0.65	167	108.8	8.10	6.82	24	YES	2782.00	
12 / 8 am	0.69	222	153.5	8.50	6.74	24	YES	2250.00	
13 / 8 am	0.75	174	130.5	8.40	7.35	29	YES	2715.00	
14 / 8 am	0.74	192	142.0	8.60	6.98	24	YES	2480.00	
15 / 8 am	0.74	198	146.9	9.00	6.67	24	YES	2575.00	
16 / 8 am	0.74	155	114.7	9.00	6.67	24	YES	3138.00	
17 / 8 am	0.74	205	151.6	9.20	6.73	24	YES	2374.00	
18 / 8 am	0.74	161	119.1	9.80	6.72	24	YES	3022.00	
19 / 8 am	0.74	209	155.0	10.00	6.68	18	YES	2507.00	
20 / 8 am	0.67	188	126.2	11.10	6.70	18	YES	2694.00	
21 / 8 am	0.66	194	128.2	10.10	6.76	18	YES	2505.00	
22 / 8 am	0.66	187	123.7	10.10	6.84	18	YES	2577.00	
23 / 8 am	0.66	197	129.8	10.10	6.69	18	YES	2439.00	
24 / 8 am	0.66	243	160.6	10.10	6.66	18	YES	2094.00	
25 / 8 am	0.65	121	78.4	10.00	6.76	18	YES	3857.00	
26 / 8 am	0.65	152	98.9	10.00	6.72	18	YES	3289.00	
27 / 8 am	0.64	191	122.5	10.00	6.76	18	YES	2560.00	
28 / 8 am	0.63	195	122.6	9.90	6.74	24	YES	2411.00	
29 / 8 am	0.62	187	116.2	10.00	6.64	18	YES	2539.00	
30 / 8 am	0.61	182	111.1	10.00	6.71	18	YES	2768.00	
31 / 8 am	0.61	177	107.9	10.00	6.67	18	YES	2750.00	

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