

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:		Apr-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	0.02	0.02	0.02	0.02	0.02
4	0.02	0.02	0.02	0.02	0.02	0.02	0.02
5	0.02	0.02	0.02	0.02	0.02	0.02	0.02
6	0.02	0.02	0.02	0.02	off	off	0.02
7	off	off	off	off	off	0.07	0.08
8	0.03	0.02	0.02	0.01	0.01	0.02	0.03
9	0.02	0.02	0.02	0.01	0.01	0.02	0.03
10	0.02	0.01	0.02	0.01	0.02	0.01	0.02
11	0.02	0.01	0.01	0.01	0.02	0.02	0.03
12	0.02	0.02	0.02	0.01	0.02	0.02	0.03
13	0.01	0.01	0.02	0.01	0.01	0.02	0.02
14	0.01	0.02	0.02	0.01	0.02	0.02	0.02
15	0.02	0.01	0.02	0.01	0.01	0.01	0.02
16	0.01	0.01	0.01	0.02	0.01	0.01	0.02
17	0.01	0.01	0.01	0.02	0.01	0.01	0.02
18	0.01	0.01	0.01	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	0.01	0.02	0.01	0.02	0.01	0.02
22	0.01	0.01	0.01	0.02	0.01	0.01	0.02
23	0.01	0.01	0.02	0.01	0.02	0.01	0.02
24	0.02	0.02	0.02	0.02	0.01	0.01	0.02
25	0.02	0.02	0.02	0.02	0.01	0.01	0.03
26	0.01	0.01	0.01	0.02	0.01	0.02	0.03
27	0.01	0.01	0.02	0.02	0.02	0.02	0.03
28	0.03	0.01	0.02	0.01	0.01	0.01	0.02
29	0.01	0.01	0.01	0.01	0.01	0.01	0.03
30	0.02	0.01	0.02	0.02	0.01	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 CL ₂ residuals at entry point \geq 0.2mg/l? Yes / No			
All turbidity readings < IFE triggers? Yes / No				Yes / No			
Notes:				Printed Name: ANDREW SEWTEL			
				Signature: <i>[Signature]</i>			Date: 5/3/21
				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	Apr-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	0.69	172	118.9	8.20	7.26	29	YES	2762.00
2 / 8 am	0.72	191	137.5	8.80	7.21	29	YES	2585.00
3 / 8 am	0.72	263	189.6	8.90	7.21	29	YES	1954.00
4 / 8 am	0.71	260	184.4	9.10	7.19	29	YES	1995.00
5 / 8 am	0.73	177	129.1	9.20	7.32	29	YES	2770.00
6 / 8 am	0.69	184	127.3	9.20	7.35	29	YES	2600.00
7 / 8 am	0.68	308	209.6	9.30	7.28	29	YES	1578.00
8 / 8 am	0.70	164	115.1	9.40	7.23	29	YES	2810.00
9 / 8 am	0.70	183	128.0	9.10	7.27	29	YES	2527.00
10 / 8 am	0.70	273	191.3	9.00	7.30	29	YES	1755.00
11 / 8 am	0.70	225	157.2	8.70	7.38	29	YES	2291.00
12 / 8 am	0.70	195	136.8	8.30	7.27	29	YES	2579.00
13 / 8 am	0.71	176	124.9	8.80	7.29	29	YES	2706.00
14 / 8 am	0.72	165	118.6	9.00	7.28	29	YES	2890.00
15 / 8 am	0.71	145	103.0	9.00	7.26	29	YES	3136.00
16 / 8 am	0.67	160	107.4	9.40	7.33	29	YES	2860.00
17 / 8 am	0.66	204	134.7	10.00	7.24	22	YES	2452.00
18 / 8 am	0.65	256	166.3	10.40	7.21	22	YES	1915.00
19 / 8 am	0.63	161	101.1	10.80	7.18	22	YES	3074.00
20 / 8 am	0.64	163	104.3	10.80	7.28	22	YES	2964.00
21 / 8 am	0.66	161	106.0	11.00	7.26	22	YES	2943.00
22 / 8 am	0.66	180	118.8	11.20	7.31	22	YES	2742.00
23 / 8 am	0.67	150	100.5	11.00	7.37	22	YES	3173.00
24 / 8 am	0.67	244	163.7	11.00	7.36	22	YES	1962.00
25 / 8 am	0.65	236	153.6	10.80	7.32	22	YES	2163.00
26 / 8 am	0.64	132	84.5	10.30	7.31	22	YES	3738.00
27 / 8 am	0.64	134	85.5	10.50	7.39	22	YES	3666.00
28 / 8 am	0.67	166	111.2	10.30	7.37	22	YES	2952.00
29 / 8 am	0.68	131	88.9	10.90	7.31	22	YES	3722.00
30 / 8 am	0.77	201	155.1	11.20	7.35	22	YES	2467.00

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