

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-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	0.03	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	0.03
4	0.02	0.02	0.02	0.02	0.02	0.02	0.02
5	0.02	0.02	0.01	0.02	0.02	0.02	0.03
6	0.02	0.02	0.02	0.02	0.02	0.02	0.04
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	0.02
9	0.02	0.02	0.02	0.02	0.02	0.02	0.03
10	0.02	0.02	0.02	0.02	off	off	0.03
11	off	off	off	off	off	off	off
12	off	off	off	0.02	0.02	0.02	0.02
13	0.02	0.02	0.02	0.02	0.02	0.02	0.03
14	0.02	0.02	0.02	0.04	0.02	0.02	0.04
15	0.02	0.02	0.02	0.02	0.02	0.02	0.03
16	0.02	0.02	0.02	0.02	0.02	0.02	0.03
17	0.02	0.02	0.02	0.02	0.02	0.02	0.03
18	0.02	0.02	0.02	0.02	0.02	0.02	0.02
19	0.01	0.01	0.02	0.02	0.01	0.01	0.02
20	0.02	0.01	0.01	0.01	0.02	0.01	0.02
21	0.01	0.02	0.01	0.01	0.01	0.01	0.02
22	0.01	0.01	0.01	0.02	0.01	0.01	0.02
23	0.01	0.01	0.01	0.01	0.01	0.01	0.02
24	0.01	0.01	0.01	0.01	0.01	0.01	0.02
25	0.01	0.01	0.01	0.01	0.01	0.01	0.02
26	0.01	0.02	0.02	0.02	0.01	0.01	0.02
27	0.01	0.01	0.01	0.02	0.01	0.01	0.02
28	0.01	0.01	0.01	0.03	0.01	0.01	0.03
29	0.01	0.02	0.02	0.02	0.02	0.02	0.02
30	0.02	0.02	0.02	0.02	0.01	0.01	0.02
31	0.01	0.01	0.02	0.01	0.01	0.02	0.02
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: ANDREW SEWALL			
				Signature: <i>[Signature]</i>			Date: 6/8/22
				Phone #: (503) 997-3259			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-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	0.64	133	85.0	10.10	7.26	22	YES	3796.00
2 / 8 am	0.64	117	74.9	10.60	7.37	22	YES	3917.00
3 / 8 am	0.64	190	121.5	11.00	7.30	22	YES	2562.00
4 / 8 am	0.64	127	81.3	11.00	7.27	22	YES	3938.00
5 / 8 am	0.65	128	83.2	11.50	7.22	22	YES	3772.00
6 / 8 am	0.64	186	119.2	11.00	7.22	22	YES	2613.00
7 / 8 am	0.67	252	168.6	11.00	7.10	22	YES	2003.00
8 / 8 am	0.67	221	148.2	10.90	7.14	22	YES	2310.00
9 / 8 am	0.69	220	151.5	10.60	7.13	22	YES	2247.00
10 / 8 am	0.65	153	99.4	10.30	7.06	22	YES	3114.00
11 / 8 am	0.62	310	192.5	10.50	7.14	OFF	YES	1556.00
12 / 8 am	0.63	133	83.7	11.00	7.27	22	YES	3743.00
13 / 8 am	0.70	182	127.4	11.00	7.25	22	YES	2711.00
14 / 8 am	0.68	214	145.4	10.50	7.21	22	YES	2390.00
15 / 8 am	0.67	209	139.7	10.80	7.13	22	YES	2450.00
16 / 8 am	0.59	185	109.1	11.00	7.09	21	YES	2670.00
17 / 8 am	0.61	179	109.1	11.50	7.20	22	YES	2740.00
18 / 8 am	0.68	187	127.0	11.50	7.17	22	YES	2605.00
19 / 8 am	0.68	187	127.3	11.50	7.19	22	YES	2581.00
20 / 8 am	0.68	187	127.2	11.50	7.21	22	YES	2600.00
21 / 8 am	0.69	252	173.7	11.00	7.25	22	YES	1974.00
22 / 8 am	0.69	237	163.5	11.20	7.22	22	YES	2142.00
23 / 8 am	0.69	180	124.2	11.60	7.23	22	YES	2742.00
24 / 8 am	0.69	164	112.9	12.00	7.25	22	YES	3016.00
25 / 8 am	0.70	162	113.5	12.00	7.19	22	YES	3043.00
26 / 8 am	0.70	189	132.4	12.50	7.15	22	YES	2647.00
27 / 8 am	0.71	163	115.8	12.50	7.06	22	YES	3112.00
28 / 8 am	0.71	262	186.0	12.50	7.14	22	YES	1924.00
29 / 8 am	0.71	280	198.6	12.20	7.17	22	YES	1802.00
30 / 8 am	0.71	227	161.4	12.20	7.05	22	YES	2278.00
31 / 8 am	0.71	177	125.8	12.10	7.10	22	YES	2706.00

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