

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: Jun-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	0.01	0.01	0.01	0.01	0.01	0.02	0.02
2	0.02	0.02	0.02	0.02	0.02	0.01	0.02
3	0.02	0.01	0.02	0.02	0.01	0.01	0.02
4	0.02	0.01	0.01	0.02	0.02	0.01	0.02
5	0.01	0.02	0.02	0.02	0.02	0.02	0.02
6	0.02	0.01	0.02	0.02	0.02	0.02	0.03
7	0.02	0.02	0.01	0.02	0.02	0.01	0.02
8	0.02	0.02	0.02	0.01	0.02	0.01	0.02
9	0.01	0.02	0.02	0.01	0.01	0.02	0.02
10	0.01	0.01	0.01	0.02	0.02	0.02	0.02
11	0.01	0.02	0.02	0.02	0.02	0.02	0.02
12	0.02	0.01	0.01	0.02	0.02	0.01	0.02
13	0.02	0.02	0.02	0.02	0.01	0.01	0.02
14	0.02	0.02	0.02	0.02	0.02	0.02	0.02
15	0.02	0.02	0.02	0.02	0.02	0.02	0.02
16	0.02	0.02	0.02	0.02	0.02	0.02	0.02
17	0.02	0.02	0.02	0.01	0.02	0.02	0.02
18	0.02	0.02	0.02	0.02	0.02	0.02	0.02
19	0.01	0.01	0.01	0.02	0.02	0.02	0.02
20	0.02	0.02	0.02	0.02	0.02	0.02	0.02
21	0.02	0.02	0.02	0.02	0.02	0.02	0.02
22	0.02	0.02	0.02	0.02	0.02	0.02	0.02
23	0.02	0.02	0.02	0.02	0.02	0.02	0.02
24	0.02	0.02	0.02	0.02	0.02	0.04	0.07
25	0.02	0.02	0.02	0.02	0.02	0.02	0.02
26	0.02	0.02	0.02	0.02	0.02	0.02	0.03
27	0.02	0.02	0.02	0.02	0.02	0.02	0.02
28	0.02	0.02	0.02	0.02	0.02	0.02	0.02
29	0.02	0.02	0.02	0.02	0.02	0.02	0.03
30	0.02	0.02	0.02	0.02	0.02	0.02	0.02
<u>Conventional</u> or Direct Filtration				Monthly Summary (Answer Yes or No)			
95% of turbidity readings \leq 0.3 NTU? <u>Yes</u> / No				CT's met everyday? All CL ₂ residuals at entry point \geq 0.2mg/l?			
All turbidity readings < 1 NTU? <u>Yes</u> / No				(see back) <u>Yes</u> / No			
All turbidity readings < IFE triggers? <u>Yes</u> / No ²				<u>Yes</u> / No			
Notes:				Printed Name: <u>Andrew Swall</u>			
				Signature: <u>[Signature]</u>			Date: <u>7/1/22</u>
				Phone #: (503) 992-3259			CERT #: <u>19171</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	Jun-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	0.71	166	117.7	12.50	7.02	22	YES	2851.00	
2 / 8 am	0.74	170	126.1	13.00	7.12	22	YES	2814.00	
3 / 8 am	0.74	172	127.0	13.50	7.13	22	YES	2856.00	
4 / 8 am	0.72	249	179.4	13.50	7.14	22	YES	2051.00	
5 / 8 am	0.71	192	136.6	13.10	7.10	22	YES	2675.00	
6 / 8 am	0.70	213	149.1	13.10	7.06	22	YES	2300.00	
7 / 8 am	0.70	140	98.0	13.00	7.10	22	YES	3474.00	
8 / 8 am	0.72	161	116.0	13.00	7.11	22	YES	3041.00	
9 / 8 am	0.76	155	117.9	13.50	7.19	22	YES	3158.00	
10 / 8 am	0.74	187	138.6	13.50	7.17	22	YES	2542.00	
11 / 8 am	0.72	245	176.5	13.50	7.03	22	YES	2056.00	
12 / 8 am	0.71	258	182.8	13.20	7.02	22	YES	1998.00	
13 / 8 am	0.70	184	129.0	13.10	7.15	22	YES	2696.00	
14 / 8 am	0.69	129	88.8	13.00	7.18	22	YES	3809.00	
15 / 8 am	0.69	180	124.0	13.00	7.10	22	YES	2765.00	
16 / 8 am	0.70	188	131.6	13.00	7.18	22	YES	2662.00	
17 / 8 am	0.74	215	159.0	13.00	7.17	22	YES	2378.00	
18 / 8 am	0.74	292	216.3	13.00	7.17	22	YES	1796.00	
19 / 8 am	0.73	251	183.4	13.00	7.15	22	YES	2048.00	
20 / 8 am	0.73	163	118.7	12.90	7.16	22	YES	2971.00	
21 / 8 am	0.72	154	111.2	13.20	7.16	22	YES	3149.00	
22 / 8 am	0.72	151	108.4	13.90	7.15	22	YES	3092.00	
23 / 8 am	0.72	170	122.3	14.10	7.22	22	YES	2760.00	
24 / 8 am	0.72	146	105.4	14.00	7.29	22	YES	3347.00	
25 / 8 am	0.72	197	141.6	14.50	7.27	22	YES	2580.00	
26 / 8 am	0.69	175	120.9	14.80	7.24	22	YES	2977.00	
27 / 8 am	0.68	167	113.4	15.20	7.26	15	YES	3128.00	
28 / 8 am	0.68	146	99.5	15.60	7.56	18	YES	3540.00	
29 / 8 am	0.72	151	108.9	15.20	7.32	15	YES	3169.00	
30 / 8 am	0.79	147	116.4	15.00	7.38	15	YES	3255.00	

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