

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:		Nov-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	off	off	off	off	off	off	off
2	off	off	off	off	off	off	off
3	off	off	off	off	off	off	off
4	off	off	off	off	off	off	off
5	off	off	off	off	off	off	off
6	off	off	off	off	off	off	off
7	off	off	off	off	off	off	off
8	off	off	off	off	off	off	off
9	off	off	off	off	off	off	off
10	off	off	off	off	off	off	off
11	off	off	off	off	off	off	off
12	off	off	off	off	off	off	off
13	off	off	off	off	off	off	off
14	off	off	off	off	off	off	off
15	off	off	off	off	off	off	off
16	off	off	off	off	off	off	off
17	off	off	off	off	off	off	off
18	off	off	off	off	off	off	off
19	off	off	off	off	off	off	off
20	off	off	off	off	off	off	off
21	off	off	off	off	off	off	off
22	off	off	off	off	off	off	off
23	off	off	off	off	off	off	off
24	off	off	off	off	off	off	off
25	off	off	off	off	off	off	off
26	off	off	off	off	off	off	off
27	off	off	off	off	off	off	off
28	off	off	off	off	off	off	off
29	off	off	off	off	off	off	off
30	off	off	off	off	off	off	off
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 ²				Yes / No			
Notes:				Printed Name: ANDREW SEWELL			
				Signature: <i>[Signature]</i>			Date: 12/2/22
				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		Nov-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	0.93	395	367.0	16.50	7.81	off	YES	1277.00
2 / 8 am	0.39	361	140.9	16.50	7.89	off	YES	1308.00
3 / 8 am	0.32	214	68.4	17.00	7.92	off	YES	2193.00
4 / 8 am	0.60	340	203.9	16.00	7.75	off	YES	1421.00
5 / 8 am	1.01	402	405.7	15.20	7.84	off	YES	1220.00
6 / 8 am	0.79	426	336.7	15.00	7.69	off	YES	1199.00
7 / 8 am	0.69	453	312.7	14.90	7.63	off	YES	1120.00
8 / 8 am	0.61	421	256.8	14.90	7.83	off	YES	1189.00
9 / 8 am	0.64	349	223.1	14.90	7.89	off	YES	1426.00
10 / 8 am	0.61	328	200.3	14.40	7.84	off	YES	1471.00
11 / 8 am	0.61	817	498.2	14.50	7.90	off	YES	600.00
12 / 8 am	0.81	487	394.3	13.50	7.91	off	YES	1021.00
13 / 8 am	0.89	721	642.0	12.90	7.67	off	YES	723.00
14 / 8 am	0.80	346	276.9	12.90	7.65	off	YES	1466.00
15 / 8 am	0.71	664	471.6	13.20	7.89	off	YES	743.00
16 / 8 am	0.79	558	440.6	12.80	7.62	off	YES	910.00
17 / 8 am	0.77	483	372.2	12.80	7.64	off	YES	1050.00
18 / 8 am	0.83	260	215.8	12.10	7.76	off	YES	1952.00
19 / 8 am	0.87	554	482.2	11.90	7.90	off	YES	884.00
20 / 8 am	0.82	541	443.7	11.20	7.81	off	YES	925.00
21 / 8 am	0.72	319	229.9	11.30	7.77	off	YES	1502.00
22 / 8 am	0.72	1362	980.8	11.00	7.81	off	YES	352.00
23 / 8 am	1.07	345	369.1	11.00	7.86	off	YES	1461.00
24 / 8 am	0.98	392	383.8	11.00	7.67	off	YES	1269.00
25 / 8 am	0.88	432	379.7	11.00	7.73	off	YES	1168.00
26 / 8 am	0.86	625	537.9	11.00	7.74	off	YES	817.00
27 / 8 am	0.83	715	593.1	10.90	7.68	off	YES	720.00
28 / 8 am	0.82	463	379.4	11.00	7.63	off	YES	1112.00
29 / 8 am	0.80	269	215.3	11.00	7.76	off	YES	1834.00
30 / 8 am	0.80	344	275.5	11.00	7.77	off	YES	1433.00

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