

# 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-24
Day	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Highest Reading of the day <sup>1</sup> (NTU)
1	0.02	0.02	0.02	0.02	0.02	0.01	0.04
2	0.02	0.02	0.02	0.02	off	off	0.02
3	off	off	off	0.02	0.02	0.02	0.02
4	0.02	0.02	0.01	0.02	0.02	0.02	0.02
5	0.04	0.02	0.02	0.02	0.04	0.02	0.10
6	0.01	0.01	0.01	0.02	0.02	0.02	0.06
7	0.06	0.02	0.02	0.02	0.02	0.02	0.07
8	0.02	0.02	0.02	0.02	0.02	0.01	0.06
9	0.01	0.01	0.04	0.02	0.02	0.02	0.04
10	0.03	0.02	0.02	0.02	0.02	0.02	0.09
11	0.02	0.02	0.02	0.01	0.02	0.02	0.02
12	0.02	0.01	0.02	0.01	0.01	0.01	0.02
13	0.01	0.01	0.01	0.02	0.02	0.01	0.03
14	0.01	0.01	0.01	0.01	0.01	0.01	0.02
15	0.01	0.02	0.02	0.01	0.02	0.01	0.04
16	0.01	0.01	0.01	0.01	0.01	0.01	0.04
17	0.02	0.02	0.01	0.01	0.01	0.01	0.03
18	0.01	0.02	0.01	0.01	0.01	0.01	0.03
19	0.01	0.01	0.01	0.01	0.01	0.01	0.01
20	0.01	0.01	0.01	0.02	0.02	0.02	0.03
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	0.03
23	0.02	0.02	0.02	0.01	0.02	0.06	0.07
24	0.02	0.02	0.02	off	0.03	off	0.03
25	off	off	off	0.03	off	off	0.04
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? <b>Yes / No</b>	CT's met everyday? All CL <sub>2</sub> residuals at entry point $\geq$ 0.2mg/l? <b>Yes / No</b>
All turbidity readings < 1 NTU? <b>Yes / No</b>	(see back) <b>Yes / No</b>
All turbidity readings < IFE triggers? <b>Yes / No<sup>2</sup></b>	<b>Yes / No</b>
Notes:	Printed Name: <u>ANDY SEWELL</u>
	Signature: <u>[Signature]</u> Date: <u>7/3/24</u>
	Phone #: (503) 992-3259 CERT #: <u>9171</u>

<sup>1</sup> 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.

<sup>2</sup> 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-24	Required Log Inactivation: 0.5
Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User( C ) <sup>3</sup>	Contact Time ( T )	Actual CT	Temp	pH	Required CT	CT Met ? <sup>3</sup>	Maximum Reservoir Outflow	
	[ppm or mg/l]	minutes	C x T	[ C ]		Use tables	Yes / No	[GPM]	
1 / 8 am	0.66	186	122.6	13.00	6.93	18	YES	2750.00	
2 / 8 am	0.63	206	129.8	13.10	7.03	22	YES	2328.00	
3 / 8 am	0.62	146	90.3	13.20	6.94	18	YES	3293.00	
4 / 8 am	0.64	168	107.4	13.10	7.00	18	YES	2836.00	
5 / 8 am	0.62	126	77.9	13.00	6.92	18	YES	3928.00	
6 / 8 am	0.62	112	69.2	13.10	6.89	18	YES	3981.00	
7 / 8 am	0.62	153	94.6	13.50	6.89	18	YES	2913.00	
8 / 8 am	0.63	163	102.4	14.00	6.83	18	YES	3078.00	
9 / 8 am	0.74	105	77.5	14.20	6.84	18	YES	4410.00	
10 / 8 am	0.72	217	156.0	14.50	6.83	18	YES	2164.00	
11 / 8 am	0.71	156	111.1	14.90	6.93	18	YES	3064.00	
12 / 8 am	0.70	129	90.5	14.50	6.97	18	YES	3707.00	
13 / 8 am	0.69	206	142.0	14.30	7.09	22	YES	2415.00	
14 / 8 am	0.68	201	136.7	14.20	7.09	22	YES	2525.00	
15 / 8 am	0.68	224	152.6	14.10	7.08	22	YES	2308.00	
16 / 8 am	0.67	205	137.5	14.10	7.09	22	YES	2337.00	
17 / 8 am	0.67	249	166.9	14.00	7.07	22	YES	1925.00	
18 / 8 am	0.67	189	126.9	13.90	7.09	22	YES	2605.00	
19 / 8 am	0.67	191	128.0	13.90	7.11	22	YES	2583.00	
20 / 8 am	0.67	189	126.9	13.90	7.20	22	YES	2420.00	
21 / 8 am	0.68	188	127.6	14.20	7.09	22	YES	2537.00	
22 / 8 am	0.70	226	158.2	14.90	7.23	22	YES	2230.00	
23 / 8 am	0.72	181	130.1	15.00	7.10	15	YES	2614.00	
24 / 8 am	0.68	294	200.3	15.10	7.20	15	YES	1545.00	
25 / 8 am	0.65	280	182.3	15.20	7.12	15	YES	1635.00	
26 / 8 am	0.62	313	193.8	15.50	7.07	off	YES	1523.00	
27 / 8 am	0.60	261	156.7	15.50	7.14	off	YES	1782.00	
28 / 8 am	0.60	315	189.3	15.50	7.19	off	YES	1520.00	
29 / 8 am	0.62	220	136.3	16.10	7.36	off	YES	2245.00	
30 / 8 am	0.62	256	158.8	16.10	7.20	off	YES	1900.00	

<sup>3</sup> If Cl<sub>2</sub> at entry point <0.2 mg/l, OR CT not met, notify DWP by end of next business day.