

Oregon DHS - Drinking Water Program - Turbidity Monitoring Report Form

System Name:

ID #: 41

Month/Year:

DAY	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 (NTU)	Highest Reading (NTU)	Hourly Flow (GPM)
1	.03	.03	.03	off	off	off	0.03	≤ 350
2	off	off	off	off	off	off	0.0	≤ 350
3	off	off	.03	.03	.03	.03	0.03	≤ 350
4	.03	.03	.03	.03	.03	.03	0.03	≤ 350
5	.03	.03	.03	.03	.03	.03	0.03	≤ 350
6	.03	.03	.03	.03	off	off	0.03	≤ 350
7	off	off	.03	.03	.03	.03	0.03	≤ 350
8	.03	.03	.03	.03	.03	off	0.03	≤ 350
9	off	off	off	off	off	off	0.0	≤ 350
10	off	off	.03	.03	.03	.03	0.03	≤ 350
11	.03	.04	.03	.03	.03	.03	0.03	≤ 350
12	.03	.03	.03	.03	.03	.03	0.03	≤ 350
13	.03	.03	.03	.03	.03	.03	0.03	≤ 350
14	.03	.03	.03	off	off	off	0.03	≤ 350
15	off	off	.03	.03	.03	.03	0.03	≤ 350
16	.03	.03	.03	.03	.03	.03	0.03	≤ 350
17	.03	.03	.03	off	.03	.03	0.03	≤ 350
18	.03	.03	.03	.03	.03	.03	0.03	≤ 350
19	.03	off	.03	off	.03	.03	0.03	≤ 350
20	.03	.03	.03	.03	.03	off	0.03	≤ 350
21	off	off	.03	.03	.04	.03	0.04	≤ 350
22	.03	.03	.03	.04	.03	off	0.04	≤ 350
23	off	off	.03	off	off	.03	0.03	≤ 350
24	.03	.03	.03	.03	.03	.03	0.03	≤ 350
25	.03	.03	.03	.03	.03	.03	0.03	≤ 350
26	.03	off	.03	off	.03	.04	0.04	≤ 350
27	.03	.03	.03	.03	.03	.03	0.03	≤ 350
28	.03	.03	.03	.03	.03	off	0.03	≤ 350
29	off	off	.03	.03	.03	.04	0.04	≤ 350
30	.03	.03	.03	.04	.03	off	0.04	≤ 350
31	off	off	.03	.03	.03	.03	0.03	≤ 350

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)		
95% of turbidity readings ≤ 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?	Cl ₂ residual measured of distribution sample
All turbidity readings < 1 NTU?	Yes / No	Yes / No	Yes / No	Yes / No
All turbidity readings < IFE triggers?	Yes / No			
- OR -		PRINTED NAME: <i>Lyle T. Arrant</i>		
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE: <i>Lyle T. Arrant</i>	DATE: 08/03/17	
95% of turbidity readings ≤ 1 NTU?	Yes / No	PHONE #: (541) 563-2929	CERT #: 5292	
All turbidity readings < 5 NTU?	Yes / No			

IFE = Individual Filter Effluent

Date / Time	Minimum Cl ₂ Residual at 1 st User (C)	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT
	ppm or mg/L	minutes	CXT	°C		Use tables	Yes
11/0930	0.9	360	324	18	7.5	11	Yes
211/020	1.0	360	360	16.4	7.43	15	Yes
311730	0.9	360	324	18	7.5	11	Yes
411800	1.0	360	360	20	7.5	11	Yes
511600	1.0	360	360	19	7.5	11	Yes
610900	0.8	360	288	21	7.4	11	Yes
710900	1.0	360	360	19	7.4	11	Yes
810830	0.9	360	324	18	7.4	11	Yes
910930	0.9	360	324	20	7.4	11	Yes
1011830	1.0	360	360	20	7.4	11	Yes
1111800	0.9	360	324	19	7.5	11	Yes
1211700	0.9	360	324	18	7.5	11	Yes
1311800	0.9	360	324	19	7.5	11	Yes
141900	0.9	360	324	17	7.5	15	Yes
1510700	0.8	360	288	18	7.4	11	Yes
1610845	0.9	360	324	18	7.4	11	Yes
1711800	0.9	360	324	19	7.5	11	Yes
1811700	0.9	360	324	19	7.5	11	Yes
1911800	0.9	360	324	19	7.5	11	Yes
2011630	0.9	360	324	18	7.5	11	Yes
2110900	0.8	360	288	18	7.4	11	Yes
2210900	1.0	360	360	19	7.5	11	Yes
2310845	0.8	360	288	19	7.4	11	Yes
2411800	0.9	360	324	20	7.5	11	Yes
2511700	0.9	360	324	20	7.5	11	Yes
2611800	1.0	360	360	20	7.5	11	Yes
2711730	1.0	360	360	21	7.5	11	Yes
2810845	0.9	360	324	19	7.4	11	Yes
2910900	0.8	360	288	21	7.4	11	Yes
3010845	1.0	360	360	20	7.3	11	Yes
3111800	1.0	360	360	20	7.5	11	Yes