

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 4191967 Month/Year: September, 2021

DAY	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Highest Reading (NTU)	Peak Hourly Flow (GPM)
1							0.17	5.5
2							0.17	
3							0.19	
4							0.17	
5							0.15	
6							0.14	
7							0.16	
8							0.17	
9							0.19	
10							0.13	
11							0.15	
12							0.19	
13							0.16	
14							0.14	
15							0.19	
16	_____							
17	OFFLINE							
18	_____							
19	_____							
20							0.19	
21							0.13	
22	OFFLINE →							
23							0.24	
24							0.15	
25							0.16	
26	OFFLINE →							
27							0.20	
28							0.18	
29							0.21	
30	OFFLINE →							
31								

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) Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes / No	Cl ₂ residual measured in 95% of distribution samples? Yes / No
All turbidity readings < 1 NTU? Yes / No			
All turbidity readings < IFE triggers? Yes / No ¹			
- OR -	PRINTED NAME: <u>Pat Schmidt</u>		
Slow Sand/Cartridge/Membrane/DE Filtration	SIGNATURE: <u>[Signature]</u>	DATE: <u>10/10/21</u>	
95% of turbidity readings ≤ 1 NTU? Yes / No	PHONE #: <u>(541) 905-9926</u>	CERT #:	
All turbidity readings < 5 NTU? Yes / No			

¹ IFE = Individual Filter Effluent

Oregon DHS - Drinking Water Program – Surface Water Quality Data Form

System Name: Tillamook Retreat Center ID #: 4191967 Month/Year: Sept. 2021

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ppm or mg/L	Contact Time (T) minutes	Actual CT C X T	Temp °C	pH	Required CT Use tables	CT Met? Yes / No
1 / 8:10 _p	0.7	210	147	23.4	7.3	29	Yes
2 / 5:05 _p	0.6		126	24.2	7.3	29	
3 / 4:45 _p	0.6		126	24.3	7.3	29	
4 / 6:33 _p	0.6		126	25.1	7.4	29	
5 / 7:15 _p	0.7		147	25.2	7.3	29	
6 / 7:30 _p	0.8		168	25.2	7.3	29	
7 / 7:50 _p	0.8		168	25.5	7.3	29	
8 / 8:10 _p	0.6		126	25.6	7.3	29	
9 / 9:40 _p	0.6		126	25.7	7.2	29	
10 / 6:11 _p	0.5		105	25.1	7.3	29	
11 / 5:50 _p	0.6		126	24.3	7.2	29	
12 / 7:50 _p	0.6		126	24.5	7.2	29	
13 / 8:05 _p	0.8		168	23.8	7.3	29	
14 / 8:00 _p	0.6		126	24.2	7.3	29	
15 / 7:40 _p	0.7		147	23.8	7.5	29	
16 /							
17 / OFF line							
18 /							
19 /							
20 / 7:35 _p	0.6		126	21.0	7.3	29	
21 / 7:40 _p	0.4		84	21.0	7.3	28	
22 / OFF line							
23 / 5:10 _p	0.6		126	21.6	7.2	29	
24 / 6:45 _p	1.0		210	21.4	7.3	30	
25 / 3:30 _p	1.0		210	21.7	7.2	30	
26 / OFF line							
27 / 10:30 _p	1.0		210	21.0	7.2	30	
28 / 8:15 _a	1.0		210	19.5	7.2	30	
29 / 4:35 _p	1.0		210	19.0	7.3	30	
30 / OFF line							
31 /		✓					