

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 4191967 Month/Year: October, 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							0.14	5.5	
2	OFFLINE →								
3	OFFLINE →								
4							0.14		
5							0.11		
6							0.14		
7							0.18		
8							0.09		
9							0.23		
10							0.18		
11	OFFLINE →								
12	OFFLINE →								
13							0.29		
14							0.16		
15							0.18		
16							0.19		
17							0.16		
18							0.16		
19							0.21		
20							0.20		
21							0.15		
22							0.19		
23							0.25		
24	OFFLINE →								
25	OFFLINE →								
26	OFFLINE →								
27							0.22		
28							0.23		
29							0.15		
30							0.17		
31	OFFLINE →								

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>Patrick Schmidt</u>		
Slow Sand/Cartridge/Membrane/DE Filtration	SIGNATURE: <u>[Signature]</u>	DATE: <u>11/9/21</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: October, 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/	0.2	210	42	18.9	7.4	28	Yes
2/	Offline →						
3/	Offline →						
4/	1.0		210	19.0	7.5	36	
5/	0.7		147	18.7	7.5	35	
6/	0.6		126	17.9	7.5	34	
7/	0.6		126	17.1	7.6	34	
8/	0.6		126	16.7	7.5	34	
9/	0.7		147	16.9	7.7	35	
10/	1.0		210	17.6	7.7	36	
11/	Offline →						
12/	Offline →						
13/	1.1		231	16.0	7.7	37	
14/	1.2		252	16.4	7.8	37	
15/	1.2		252	16.9	7.7	37	
16/	1.2		252	17.1	7.7	37	
17/	1.0		210	17.2	7.7	36	
18/	1.2		252	17.1	7.8	37	
19/	1.0		210	16.6	7.7	36	
20/	1.1		231	16.9	7.8	37	
21/	1.2		252	17.0	7.8	37	
22/	1.2		252	17.2	7.8	37	
23/	1.1		231	17.0	7.7	37	
24/	Offline →						
25/	Offline →						
26/	Offline →						
27/	1.0		210	16.6	7.8	36	
28/	1.0		210	17.7	7.7	36	
29/	1.0		210	16.6	7.8	36	
30/	1.0		210	15.7	7.8	36	
31/	Offline →						