

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 4191967 Month/Year: Nov. 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								5.5
2								
3	Offline							
4								
5								
6							0.24	
7							0.31	
8							0.24	
9							0.21	
10							0.17	
11							0.20	
12							0.17	
13							0.12	
14							0.22	
15							0.15	
16							0.17	
17							0.20	
18							0.10	
19							0.16	
20							0.17	
21							0.15	
22							0.19	
23							0.18	
24							0.11	
25							0.15	
26							0.16	
27							0.11	
28							0.14	
29							0.14	
30							0.14	
31								

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)		
95% of turbidity readings \leq 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl ₂ residual at entry point \geq 0.2 mg/l?	Cl ₂ residual measured in 95% of distribution samples?
All turbidity readings < 1 NTU?	Yes / No	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> 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>12/6/21</u>
95% of turbidity readings \leq 1 NTU?	<input checked="" type="radio"/> Yes <input type="radio"/> No	PHONE #: <u>(541) 905-9926</u>		CERT #:
All turbidity readings < 5 NTU?	<input checked="" type="radio"/> Yes <input type="radio"/> 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: Nov. 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 /		210					
2 /							
3 / <u>Offline</u>							
4 /							
5 /							
6 / 4:35 _p	0.6		126	16.0	7.7	68	Yes
7 / 3:15 _p	0.5		105	15.1	7.8	68	
8 / 7:45 _p	0.3		63	14.8	7.8	50	
9 / 7:25 _p	0.4		84	15.5	7.7	66	
10 / 7:45 _p	0.4		84	15.2	7.7	66	
11 / 5:40 _p	0.8		168	16.1	7.7	70	
12 / 5:45 _p	0.8		168	17.3	7.7	70	
13 / 4:50 _p	1.0		210	17.1	7.7	72	
14 / 5:20 _p	1.0		210	17.3	7.8	72	
15 / 7:55 _p	1.1		231	17.3	7.7	74	
16 / 4:05 _p	1.2		252	15.6	7.7	74	
17 / 7:50 _p	1.2		252	14.6	7.7	55	
18 / 8:00 _p	1.2		252	14.8	7.7	55	
19 / 5:20 _p	1.2		252	15.1	7.7	74	
20 / 1:55 _p	1.2		252	15.1	7.8	74	
21 / 9:55 _p	1.1		231	13.7	8.0	55	
22 / 10:15 _p	1.1		231	13.5	7.8	55	
23 / 2:40 _p	1.2		252	13.9	7.8	55	
24 / 4:15 _p	1.1		231	13.6	7.8	55	
25 / 9:20 _p	1.2		252	13.6	7.7	55	
26 / 4:25 _p	1.1		231	14.2	7.8	55	
27 / 5:15 _p	1.1		231	15.1	7.7	74	
28 / 5:35 _p	1.0		210	16.0	7.7	72	
29 / 5:30 _p	1.0		210	16.1	7.8	72	
30 / 12:00 _p	1.0		210	15.9	8.0	72	✓
31 /		✓					