

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 4191967 Month/Year: March, 2022

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	Offline							5.5
2	Offline							
3							0.22	
4							0.23	
5	Offline							
6	Offline							
7							0.26	
8	Offline							
9	Offline							
10	Offline							
11							0.21	
12	Offline							
13	Offline							
14							0.30	
15							0.27	
16							0.31	
17							0.27	
18							0.28	
19							0.24	
20							0.32	
21							0.30	
22							0.49	
23							0.36	
24	Offline							
25	Offline							
26	Offline							
27	Offline							
28							0.34	
29							0.32	
30							0.25	
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>Patrick Schmidt</u>	DATE: <u>4/8/22</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: March, 2020

Date / Time	Minimum Cl ₂ Residual at 1 st User (C)	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met?
	ppm or mg/L	minutes	C X T	°C		Use tables	Yes / No
1 / OFFline		210					→ Yes
2 / OFFline							→
3 / 4:30p	0.9		189	13.3	7.7	54	
4 / 4:30p	0.6		126	12.7	7.7	50	
5 / OFFline							→
6 / OFFline							→
7 / 4:50p	0.3		63	11.8	7.8	50	
8 / OFFline							→
9 / OFFline							→
10 / OFFline							→
11 / 6:05p	1.2		252	9.3	8.2	67	
12 / OFFline							→
13 / OFFline							→
14 / 8:35p	1.4		294	7.7	8.2	76	
15 / 1:30p	1.2		252	8.8	8.2	87	
16 / 11:00a	1.0		210	8.0	8.2	89	
17 / 8:45a	1.0		210	7.2	8.3	87	
18 / 11:00a	0.9		189	9.4	8.2	87	
19 / 1:00p	0.8		168	8.8	8.1	84	
20 / 3:55p	0.4		84	14.0	8.0	50	
21 / 2:45p	0.4		84	11.1	8.0	50	
22 / 3:00p	0.4		84	13.8	8.0	50	
23 / 2:00p	0.3		63	12.4	8.0	50	
24 / OFFline							→
25 / OFFline							→
26 / OFFline							→
27 / OFFline							→
28 / 4:15p	0.3		63	11.8	8.0	50	
29 / 8:05p	0.8		168	12.2	8.0	53	
30 / 3:25p	1.0		210	13.0	8.0	54	✓
31 / OFFline		✓					→