

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 4191967 Month/Year: August, 22

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	Offline							
4	Offline							
5							42	
6							43	
7							45	
8	Offline							
9	Offline							
10	Offline							
11	Offline							
12							48	
13							39	
14							37	
15							42	
16							41	
17	Offline							
18	Offline							
19	Offline							
20	Offline							
21	Offline							
22							45	
23							44	
24							52	
25	Offline							
26	Offline							
27	Offline							
28	Offline							
29	Offline							
30							43	
31							43	

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)		
95% of turbidity readings ≤ 0.3 NTU? Yes / No	All turbidity readings < 1 NTU? Yes / No	All turbidity readings < IFE triggers? Yes / No ¹	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
- OR -			PRINTED NAME: <u>Patrick Schmidt</u>	
Slow Sand/Cartridge/Membrane/DE Filtration			SIGNATURE: <u>[Signature]</u>	DATE: <u>9/6/22</u>
95% of turbidity readings ≤ 1 NTU? Yes / No	All turbidity readings < 5 NTU? Yes / No	PHONE #: <u>(541) 905-9926</u>	CERT #:	

¹ IFE = Individual Filter Effluent

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

System Name: Tillikum Retreat Center ID #: 4191967 Month/Year: August, 2022

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 / OFFLINE		210					→ Yes
2 / OFFLINE							→
3 / OFFLINE							→
4 / OFFLINE							→
5 / 6:15p	0.4		84	24.6	8.3	33	
6 / 8:55p	0.5		105	24.2	8.3	34	
7 / 2:55p	0.6		126	27.0	8.2	34	
8 / OFFLINE							→
9 / OFFLINE							→
10 / OFFLINE							→
11 / OFFLINE							→
12 / 2:35p	0.3		63	24.8	8.2	33	
13 / 8:37p	0.9		189	22.2	8.3	36	
14 / 6:00p	1.0		210	24.8	8.3	36	
15 / 8:35p	1.2		252	23.4	8.4	37	
16 / 9:05p	1.2		252	22.9	8.3	37	
17 / OFFLINE							→
18 / OFFLINE							→
19 / OFFLINE							→
20 / OFFLINE							→
21 / OFFLINE							→
22 / 4:40p	1.1		231	25.5	8.3	36	
23 / 5:35p	1.1		231	26.1	8.3	36	
24 / 2:32p	1.1		231	25.1	8.3	36	
25 / OFFLINE							→
26 / OFFLINE							→
27 / OFFLINE							→
28 / OFFLINE							→
29 / OFFLINE							→
30 / 8:04a	0.8		168	24.8	8.3	35	
31 / 6:10p	0.8	✓	168	26.0	8.3	35	✓