

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 41 91967 Month/Year: August 2024

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	off							
3	off							
4							.21	
5							.22	
6	off							
7	off							
8	off							
9	off							
10	off							
11							.16	
12	off							
13							.21	
14	off							
15	off							
16	off							
17							.20	
18	off							
19	off							
20	off							
21							.22	
22	off							
23	off							
24	off							
25	off							
26	off							
27	off							
28							.17	
29	off							
30	off							
31	off							

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>Justin Adsit</u>		
Slow Sand/Cartridge/Membrane/DE Filtration	SIGNATURE: <u>Justin Adsit</u>	DATE: <u>9/1/24</u>	
95% of turbidity readings ≤ 1 NTU? Yes / No All turbidity readings < 5 NTU? Yes / No	PHONE #: <u>(541) 224 2822</u>		CERT #:

¹ IFE = Individual Filter Effluent

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

System Name: Tilikum Retreat Center ID #: 41 91967 Month/Year: August 2024

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/							
4/	0.2		42	32.1	7.6	17	
5/	0.4		84	23.6	7.7	25	
6/							
7/							
8/							
9/							
10/							
11/	0.6		126	31.5	7.7	17	
12/							
13/	0.6		126	22.3	7.4	21	
14/							
15/							
16/							
17/	0.4		84	20.2	7.8	25	
18/							
19/							
20/							
21/	0.4		84	19.8	7.5	28	
22/							
23/							
24/							
25/							
26/							
27/							
28/	0.6		126	21.7	7.5	21	
29/							
30/							
31/							