

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 41 91967 Month/Year: June 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	off							5.5
2							.26	↓
3	off							
4	off							
5							.27	
6	off							
7							.32	
8	off							
9	off							
10							.18	
11	off							
12							.34	
13	off							
14							.42	
15	off							
16							.24	
17	off							
18							.26	
19	off							
20	off							
21							.31	
22							.20	
23	off							
24	off							
25							.21	
26	off							
27	off							
28	off							
29							.19	
30	off							
31								

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>7-9-24</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:** June 2024

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/		210		#			
2/	0.6		126	16.8	7.9	34	
3/							
4/							
5/	0.6		126	14.5	7.8	51	
6/							
7/	0.8		168	24.9	7.6	26	
8/							
9/							
10/	0.8		168	23.6	7.6	26	
11/							
12/	0.8		168	26.9	7.7	18	
13/							
14/	0.8		168	21.9	7.5	22	
15/							
16/	0.8		168	16.2	7.3	24	
17/							
18/	1.0		210	16.7	7.3	25	
19/							
20/							
21/	1.0		210	18.4	7.7	36	
22/	1.0		210	21.5	7.7	27	
23/							
24/							
25/	1.0		210	23.9	7.6	27	
26/							
27/							
28/							
29/	1.0		210	22.2	7.8	27	
30/							
31/							