

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 41 91967 Month/Year: Feb 2025

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							.26	5.5
2							.26	
3							.28	
4							.25	
5							.23	
6							.29	
7							.29	
8							.25	
9							.23	
10							.24	
11							.26	
12							.28	
13							.30	
14							.32	
15							.32	
16							.35	
17							.29	
18							.26	
19							.20	
20							.21	
21							.23	
22							.23	
23							.24	
24							.24	
25							.25	
26							.26	
27							.12	
28							.25	
29								
30								
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	Yes / No	Yes / No	Yes / No
All turbidity readings < IFE triggers?	Yes / No ¹			
- OR -		PRINTED NAME: <u>Justin Adsit</u>		
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE: <u>Justin Adsit</u>		DATE: <u>3-10-25</u>
95% of turbidity readings $\leq$ 1 NTU?	Yes / No	PHONE #: (541) <u>224 2822</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: Tilikum Retreat Center

ID #: 41 91967

Month/Year: Feb 2025

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 /	1.4	210	294	6.4	7.6	76	
2 /	1.4		294	6.5	7.7	76	
3 /	1.4		294	4.2	7.5	89	
4 /	1.4		294	4.4	7.5	89	
5 /	1.4		294	4.3	7.5	89	
6 /	1.4		294	4.3	7.4	89	
7 /	1.4		294	4.6	7.4	89	
8 /	1.4		294	4.6	7.6	107	
9 /	1.4		294	5.0	7.5	62	
10 /	1.4		294	3.9	7.5	89	
11 /	1.4		294	4.2	7.6	107	
12 /	1.4		294	4.4	7.6	107	
13 /	1.4		294	4.4	7.6	107	
14 /	1.4		294	5.0	7.6	76	
15 /	1.4		294	6.0	7.5	62	
16 /	1.4		294	6.9	7.4	62	
17 /	1.4		294	6.9	7.5	62	
18 /	1.4		294	6.9	7.5	62	
19 /	1.4		294	6.5	7.6	76	
20 /	1.4		294	6.7	7.5	62	
21 /	1.4		294	6.9	7.6	76	
22 /	1.4		294	6.8	7.6	76	
23 /	1.4		294	6.8	7.8	76	
24 /	1.4		294	9.9	7.7	76	
25 /	1.4		294	7.3	7.6	76	
26 /	1.4		294	11.7	7.5	47	
27 /	1.4		294	10.8	7.6	57	
28 /	1.4		294	10.2	7.6	57	
29 /							
30 /							
31 /							