

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 4191967 Month/Year: May 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							.23	5.5
2							.23	
3							.23	
4							.32	
5							.26	
6							.18	
7							.20	
8							.21	
9							.23	
10							.23	
11							.24	
12							.24	
13							.18	
14							.20	
15							.18	
16							.19	
17							.21	
18							.18	
19							.18	
20							.19	
21							.20	
22	offline							
23							.22	
24							.19	
25							.20	
26							.21	
27							.21	
28							.20	
29							.24	
30							.25	
31							.26	

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>6-10-25</u>
95% of turbidity readings $\leq$ 1 NTU?	Yes / No	PHONE #: <u>(541) 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: May 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 /	1.0	210	210	21.4	7.8	27	
2 /	1.0		210	15.4	7.9	36	
3 /	1.0		210	10.2	7.8	54	
4 /	1.0		210	14.9	7.7	54	
5 /	1.0		210	14.7	7.8	54	
6 /	1.0		210	16.5	7.9	36	
7 /	1.0		210	15.4	7.9	36	
8 /	1.0		210	15.6	7.9	36	
9 /	1.0		210	14.2	7.9	54	
10 /	1.0		210	12.6	7.9	54	
11 /	1.0		210	14.2	7.8	54	
12 /	1.0		210	14.3	7.8	54	
13 /	1.0		210	16.5	7.9	36	
14 /	1.0		210	15.5	7.8	36	
15 /	1.0		210	10.1	7.8	54	
16 /	1.0		210	13.2	7.8	54	
17 /	1.0		210	15.0	7.8	36	
18 /	1.0		210	13.1	7.8	54	
19 /	1.0		210	14.8	7.9	54	
20 /	0.8		168	15.3	7.8	35	
21 /	0.8		168	15.3	7.8	35	
22 /							
23 /	0.8		168	19.2	7.8	35	
24 /	0.8		168	16.5	7.8	35	
25 /	0.8		168	19.2	7.8	35	
26 /	0.8		168	19.0	7.8	35	
27 /	0.8		168	18.2	7.8	35	
28 /	0.8		168	19.1	7.8	35	
29 /	0.8		168	18.1	8.0	35	
30 /	0.8		168	17.4	8.0	35	
31 /	0.8		168	16.7	8.0	35	