

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 41 91967 Month/Year: July/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							.36	5.5
2							.36	
3							.36	
4							.36	
5							.36	
6	offline							
7							.31	
8							.27	
9							.32	
10							.19	
11							.22	
12							.22	
13							.23	
14							.23	
15							.30	
16							.35	
17							.34	
18							.36	
19							.30	
20							.27	
21							.27	
22							.26	
23							.27	
24	offline							
25	offline							
26							.31	
27							.30	
28							.27	
29							.26	
30							.28	
31							.27	

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?
All turbidity readings < 1 NTU?	Yes / No	(Yes / No)	Cl ₂ residual measured in 95% of distribution samples?
All turbidity readings < IFE triggers?	Yes / No ¹	(Yes / No)	(Yes / No)
- OR -		PRINTED NAME: <u>Justin Adsit</u>	
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE: <u>Justin Adsit</u>	DATE: <u>8-4-25</u>
95% of turbidity readings $\leq$ 1 NTU?	Yes / No	PHONE #: <u>(541) 224 2822</u>	
All turbidity readings < 5 NTU?	Yes / No	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: July / 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 /	0.4	210	84	23.4	7.9	25	
2 /	0.4		84	22.2	8.3	30	
3 /	0.4		84	22.1	7.9	25	
4 /	0.4		84	21.6	7.9	25	
5 /	0.4		84	30.0	7.8	17	
6 /							
7 /	0.4		84	28.2	7.6	17	
8 /	0.4		84	26.9	7.7	17	
9 /	0.4		84	24.5	7.7	25	
10 /	0.5		105	24.6	7.7	26	
11 /	0.6		126	27.4	7.6	17	
12 /	0.6		126	26.6	7.6	17	
13 /	0.6		126	30.4	7.8	17	
14 /	0.6		126	24.2	7.5	21	
15 /	0.6		126	26.4	7.8	17	
16 /	0.6		126	28.0	7.8	17	
17 /	0.6		126	27.2	7.8	17	
18 /	0.6		126	26.7	7.7	17	
19 /	0.6		126	23.6	7.7	26	
20 /	0.8		168	21.8	7.7	26	
21 /	0.8		168	23.2	7.7	26	
22 /	1.0		210	24.0	7.7	27	
23 /	1.2		252	22.9	7.7	28	
24 /							
25 /							
26 /	1.0		210	22.7	7.7	27	
27 /	1.0		210	22.7	7.6	27	
28 /	1.0		210	24.2	7.6	27	
29 /	1.0		210	22.0	7.6	27	
30 /	1.0		210	24.6	7.8	27	
31 /	0.8		168	23.1	7.8	26	