

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 41 919 67 Month/Year: August / 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							.27	5.5
2							.26	
3							.25	
4							.30	
5							.27	
6							.27	
7							.27	
8							.22	
9							.20	
10							.28	
11							.24	
12							.21	
13							.22	
14							.32	
15							.20	
16							.25	
17							.26	
18							.26	
19							.26	
20							.24	
21							.24	
22							.26	
23							.29	
24							.20	
25							.22	
26							.21	
27							.19	
28							.26	
29							.27	
30							.27	
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?
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>9-10-25</u>
95% of turbidity readings $\leq$ 1 NTU?	Yes / No	PHONE #: <u>(541) 224 2822</u>	
1 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: August / 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	24.9	7.7	27	
2 /	1.0		210	23.5	7.7	27	
3 /	1.0		210	22.4	7.7	27	
4 /	1.0		210	22.8	7.7	27	
5 /	1.0		210	22.1	7.7	27	
6 /	1.0		210	22.8	7.7	27	
7 /	1.0		210	22.4	7.7	27	
8 /	1.0		210	22.6	7.8	27	
9 /	0.8		168	22.8	7.9	26	
10 /	0.8		168	32.4	7.8	18	
11 /	0.4		84	25.6	7.8	17	
12 /	0.4		84	25.8	7.8	17	
13 /	0.4		84	28.7	7.8	17	
14 /	0.4		84	27.4	7.8	17	
15 /	0.4		84	24.5	7.9	25 25	
16 /	0.4		84	24.1	7.8	25	
17 /	0.4		84	27.1	7.9	17	
18 /	0.4		84	28.1	7.8	17	
19 /	0.4		84	28.4	7.7	17	
20 /	0.4		84	22.9	7.7	25	
21 /	0.4		84	20.6	7.7	25	
22 /	0.6		126	22.4	7.7	26	
23 /	0.8		168	22.8	7.8	26	
24 /	1.0		210	27.0	7.8	18	
25 /	1.0		210	26.9	7.8	18	
26 /	0.8		168	27.4	7.8	18	
27 /	0.8		168	28.2	7.8	18	
28 /	0.8		168	26.9	7.7	18	
29 /	0.8		168	27.0	7.6	18	
30 /	0.8		168	24.3	7.7	26	
31 /	0.8		168	25.4	7.7	18	