

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 41 91967 Month/Year: Oct. / 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							.29	5.5
2							.30	
3							.28	
4							.28	
5							.28	
6							.27	
7							.26	
8							.24	
9							.32	
10							.28	
11							.22	
12							.27	
13							.30	
14							.27	
15							.30	
16							.32	
17							.30	
18							.48	
19							.45	
20							.45	
21							.38	
22							.30	
23							.29	
24							.28	
25							.30	
26							.35	
27							.31	
28							.31	
29							.30	
30							.31	
31							.33	

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)		
95% of turbidity readings ≤ 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 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: Justin Adsit		
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE:		DATE: 11-10-25
95% of turbidity readings ≤ 1 NTU?	Yes / No	PHONE #: (541) 224 2822		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: Oct./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	CXT	°C		Use tables	Yes / No
1/	2.0	210	420	20.1	7.8	30	
2/	1.6		336	18.8	7.8	39	
3/	1.4		294	17.2	7.8	38	
4/	1.2		252	18.6	7.7	37	
5/	1.2		252	18.9	7.7	37	
6/	1.0		210	16.6	7.8	36	
7/	0.8		168	15.1	7.8	35	
8/	0.8		168	14.5	7.8	53	
9/	0.6		126	14.4	7.7	51	
10/	0.6		126	14.2	7.8	51	
11/	0.6		126	13.9	7.8	51	
12/	0.6		126	14.4	7.7	51	
13/	0.6		126	15.0	7.7	34	
14/	0.4		84	13.1	7.8	50	
15/	0.6		126	13.6	7.8	51	
16/	0.8		168	12.4	7.8	53	
17/	0.8		168	12.6	7.8	53	
18/	0.6		126	13.4	7.8	51	
19/	0.8		168	12.6	7.8	53	
20/	0.8		168	12.0	7.8	53	
21/	0.8		168	10.8	7.8	53	
22/	0.8		168	12.5	7.8	53	
23/	0.8		168	13.7	7.8	53	
24/	0.8		168	13.4	7.8	53	
25/	0.8		168	11.4	7.8	53	
26/	0.8		168	10.9	7.7	53	
27/	0.8		168	10.3	7.6	53	
28/	0.8		168	11.4	7.8	53	
29/	1.0		210	11.2	7.8	54	
30/	1.0		210	11.3	7.8	54	
31/	1.0		210	11.7	7.8	54	