

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 41 91967 Month/Year: Dec. 2024

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	offline							5.5
2	off							
3	off							
4	off							
5	off							
6	off							
7	off							
8	off							
9	off							
10	off							
11	off							
12	off							
13	off							
14	off							
15	off							
16	off							
17							.41	
18							.28	
19							.24	
20							.39	
21							.32	
22	off							
23	off							
24	off							
25	off							
26							.65	
27							.46	
28							.33	
29							.31	
30							.26	
31							.34	

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) Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes / No	Cl ₂ residual measured in 95% of distribution samples? Yes / No
All turbidity readings < 1 NTU? 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>1-7-25</u>
95% of turbidity readings ≤ 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: Dec. 2024

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 /		210					
2 /							
3 /							
4 /							
5 /							
6 /							
7 /							
8 /							
9 /							
10 /							
11 /							
12 /							
13 /							
14 /							
15 /							
16 /							
17 /	1.0		210	8.9	8.2	87	
18 /	0.8		84	9.2	8.1	84	
19 /	1.0		210	8.6	7.8	72	
20 /	1.0		210	8.5	7.6	72	
21 /	1.0		210	8.1	7.7	72	
22 /							
23 /							
24 /							
25 /							
26 /	1.0		210	8.2	7.6	72	
27 /	1.0		210	8.3	7.7	72	
28 /	1.2		252	8.7	7.0	51	
29 /	1.4		294	8.0	7.4	62	
30 /	1.4		294	7.8	8.0	76	
31 /	1.4	✓	294	7.3	7.8	76	✓