

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 41 9196 7 Month/Year: March / 2023

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							.17	
4							.17	
5	off							→
6							.21	
7	off							→
8	off							→
9	off							→
10							.26	
11							.26	
12	off							→
13							.28	
14							.30	
15	off							→
16							.28	
17	off							→
18							.45	
19	off							→
20	off							→
21	off							→
22	off							→
23	off							→
24	off							→
25	off							→
26	off							→
27	off							→
28	off							→
29	off							→
30	off							→
31	off							→

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>4/10/23</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: March 2023

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ppm or mg/L	Contact Time (T) minutes	Actual CT C X T	Temp °C	pH	Required CT Use tables	CT Met? <u>Yes</u> / No
1/		210					
2/							
3/	1.2		252	5.7	6.1	42	
4/	1.2		252	6.3	6.1	42	
5/							
6/	1.0		210	6.1	6.2	42	
7/							
8/							
9/							
10/	1.2		252	7.6	6.4	42	
11/	1.0		210	7.6	6.3	42	
12/							
13/	1.2		252	7.7	6.4	42	
14/	1.2		252	7.4	6.5	42	
15/							
16/	1.2 1.2		252	8	6.6	51	
17/							
18/	1.0		210	6.5	6.8	50	
19/							
20/	1.0		210	8.1	6.8	50	
21/	1.0		210	8.9	6.9	50	
22/							
23/							
24/	1.0		210	7.5	7.0	50	
25/	1.0		210	8.5	7.0	50	
26/							
27/	1.0		210	9.6	7.1	60	
28/	1.0		210	7.9	7.0	50	
29/	1.0		210	9.6	7.1	60	
30/	1.0		210	8.4	7.1	60	
31/							