

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tillikum Retreat Center ID#: 41 91967 Month/Year: February 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							20	5.5
2	off line							
3	off							
4	off							
5	off							
6							26	
7							31	
8							28	
9	off							
10	off							
11	off							
12	off							
13							31	
14							23	
15							20	
16	off							
17	off							
18	off							
19	off							
20							23	
21							25	
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 / <u>No</u>	All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes / <u>No</u>	Cl ₂ residual measured in 95% of distribution samples? Yes / <u>No</u>
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>3-8-23</u>	
95% of turbidity readings ≤ 1 NTU? <u>Yes</u> / No	PHONE #: (541) <u>224 2822</u>		CERT #:
All turbidity readings < 5 NTU? <u>Yes</u> / 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:** February 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? <input checked="" type="radio"/> Yes <input type="radio"/> No
1/	0.1	210	21	4.9	4.3	46	<input checked="" type="radio"/>
2/							
3/							
4/							
5/							
6/	0.1		21	7.0	4.5	32	
7/	0.1		21	7.5	4.5	32	
8/	0.1		21	8.4	4.7	24	
9/							
10/							
11/							
12/							
13/	0.2		42	5.6	4.7	32	
14/	0.7		147	6.1	4.8	34	
15/	0.8		168	5.8	4.9	34	
16/							
17/							
18/							
19/							
20/	1.0		210	7.8	5.3	26	
21/							
22/	1.0		210	5.7	5.4	35	
23/							
24/							
25/							
26/							
27/							
28/							
29/							
30/							
31/							