

## Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 4191967 Month/Year: \_\_\_\_\_

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

<b>Conventional or Direct Filtration</b>	<b>Monthly Summary (Answer Yes or No)</b>		
95% of turbidity readings ≤ 0.3 NTU? <b>Yes / No</b>	CT's met everyday? (see back) <b>Yes / No</b>	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <b>Yes / No</b>	Cl <sub>2</sub> residual measured in 95% of distribution samples? <b>Yes / No</b>
All turbidity readings < 1 NTU? <b>Yes / No</b>			
All turbidity readings < IFE triggers? <b>Yes / No</b> <sup>1</sup>			
- OR -	PRINTED NAME: <u>Justin Adsit</u>		
<b>Slow Sand/Cartridge/Membrane/DE Filtration</b>	SIGNATURE: <u>Justin Adsit</u>	DATE: <u>2/10/23</u>	
95% of turbidity readings ≤ 1 NTU? <b>Yes / No</b>	PHONE #: (541) <u>224 2822</u>	CERT #:	
All turbidity readings < 5 NTU? <b>Yes / No</b>			

<sup>1</sup> IFE = Individual Filter Effluent

**Oregon DHS - Drinking Water Program – Surface Water Quality Data Form**

System Name: Tillikum Retreat Center ID #: 4191967 Month/Year: JANUARY 2023

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> 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/	.1		21	6.7	3.9	32	
5/	.1		21	6.0	4.0	32	
6/							
7/							
8/							
9/	.1		21	7.8	3.6	24	
10/	.1		21	8.1	3.7	24	
11/	.1		21	7.5	3.4	24	
12/							
13/							
14/							
15/							
16/	.1		21	8.0	3.5	24	
17/	.2		42	8.5	3.7	24	
18/	.4		84	8.0	3.5	24	
19/							
20/							
21/							
22/							
23/	.7		147	6.7	3.6	33	
24/	.7		147	6.8	3.6	33	
25/	.7		147	6.9	3.6	33	
26/							
27/							
28/							
29/							
30/	.8		168	5.2	3.8	34	
31/	.2	✓	42	4.7	4.0	46	↓