

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

System Name: Tilikum Retreat Center ID #: 4191967

Month/Year: Feb. 2021

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							0.16	5.5	
2							0.20		
3							0.18		
4							0.20		
5							0.20		
6							0.17		
7							0.17		
8	Offline →								
9							0.19		
10							0.20		
11							0.16		
12							0.18		
13							0.18		
14							0.18		
15							0.14		
16							0.11		
17							0.20		
18							0.14		
19							0.17		
20							0.10		
21							0.11		
22							0.09		
23							0.08		
24							0.17		
25							0.10		
26							0.10		
27							0.14		
28							0.12		
29									
30									
31									

<b>Conventional or Direct Filtration</b>	<b>Monthly Summary (Answer Yes or No)</b>		
95% of turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	Cl <sub>2</sub> residual measured in 95% of distribution samples? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
- OR -	PRINTED NAME: <u>Pat Schmidt</u>		
<b>Slow Sand/Cartridge/Membrane/DE Filtration</b>	SIGNATURE: <u>[Signature]</u>	DATE: <u>03/08/21</u>	
95% of turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	PHONE #: <u>(541) 905-9926</u>	CERT #:	
All turbidity readings < 5 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No			

IFE = Individual Filter Effluent

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

System Name: Tillamook Retreat Center ID #: 4191967

Month/Year: Feb. 2021

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	CXT	°C		Use tables	Yes / No
1/4:55p	0.8	210	168	8.9	7.0	49	Yes
2/5:55p	0.6		126	7.7	6.9	48	
3/5:20p	0.6		126	8.3	6.9	48	
4/11:25p	0.6		126	7.8	6.9	48	
5/5:30p	0.8		168	9.0	6.9	49	
6/5:20p	0.9		189	8.4	6.9	50	
7/9:00a	1.0		210	7.0	6.9	50	
8/ OFF line							→
9/5:15p	0.9		189	7.2	7.0	50	
10/2:05p	0.9		189	7.0	7.0	50	
11/5:25p	1.1		231	5.7	7.0	51	
12/6:15p	1.2		252	4.6	7.0	72	
13/4:45p	1.0		210	4.8	7.0	70	
14/2:50p	1.0		210	5.2	7.0	51	
15/5:45p	0.7		147	4.9	7.0	68	
16/1:45p	0.8		168	7.5	7.0	49	
17/2:55p	1.0		210	8.4	7.0	50	
18/2:50p	1.0		210	6.8	7.4	60	
19/6:30p	1.0		210	7.3	7.1	60	
20/5:15p	1.2		252	7.7	7.1	61	
21/4:45p	1.2		252	9.0	7.1	61	
22/4:30p	1.2		252	9.1	7.0	51	
23/4:25p	1.0		210	8.6	7.1	60	
24/9:55p	1.2		252	6.3	7.1	61	
25/5:25p	1.2		252	8.3	7.0	51	
26/5:30p	1.1		231	7.6	7.1	74	
27/5:50p	1.0		210	8.8	7.0	50	
28/2:20p	1.0		210	9.7	7.0	50	✓
29/							
30/							
31/							