

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

System Name: Tilikum Retreat Center ID #: 4191967 Month/Year: April, 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	OFFLINE								5.5
2	OFFLINE								
3	OFFLINE								
4							0.14	↓	
5							0.14		
6							0.19		
7							0.10		
8							0.18		
9							0.19		
10							0.20		
11							0.19		
12	OFFLINE								
13							0.20		
14							0.14		
15							0.21		
16							0.10		
17	OFFLINE								
18							0.10		
19							0.13		
20							0.20		
21							0.19		
22							0.14		
23							0.12		
24							0.13		
25							0.12		
26							0.14		
27							0.16		
28							0.16		
29							0.15		
30							0.14		
31									

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

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

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

System Name: Tillamook Retreat Center ID #: 4191967 Month/Year: April, 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	C X T	°C		Use tables	Yes / No
1 / <del>Offline</del>		210					→ Yes
2 / <del>Offline</del>							→
3 / <del>Offline</del>							→
4 / 7:30p	1.0		210	11.5	7.3	45	
5 / 6:00p	1.2		252	10.9	7.2	46	
6 / 7:05p	0.8		168	11.9	7.2	44	
7 / 6:05p	0.6		126	11.2	7.2	43	
8 / 9:05p	0.7		147	12.3	7.2	44	
9 / 5:35p	0.8		168	12.6	7.2	44	
10 / 8:20p	0.8		168	11.6	7.3	44	
11 / 5:30p	0.9		189	12.4	7.3	45	
12 / <del>Offline</del>							→
13 / 7:15p	1.0		210	14.4	7.3	45	
14 / 9:55p	1.0		210	11.6	7.3	45	
15 / 2:15p	1.0		210	11.3	7.3	45	
16 / 7:50p	1.1		231	10.8	7.3	46	
17 / <del>Offline</del>							→
18 / 9:15p	1.0		210	11.2	7.2	45	
19 / 6:15p	0.9		189	15.8	7.2	30	
20 / 6:05p	0.6		126	14.7	7.3	43	
21 / 8:35p	0.8		168	12.6	7.3	44	
22 / 1:35p	0.9		189	11.8	7.3	45	
23 / 5:00p	0.9		189	15.7	7.3	30	
24 / 5:10p	0.9		189	14.4	7.3	45	
25 / 4:45p	1.0		210	18.8	7.4	30	
26 / 4:30p	1.0		210	19.1	7.4	30	
27 / 6:55p	0.9		189	12.9	7.4	45	
28 / 1:30p	0.9		189	15.6	7.4	30	
29 / 12:55p	0.8		168	11.5	7.4	44	
30 / 8:10p	0.8		168	12.4	7.3	44	
31 /		↓					