

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 4191967 Month/Year: January, 2022

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							0.22	5.5	
2	Offline								
3							0.15		
4	Offline								
5	Offline								
6							0.20		
7							0.20		
8							0.36		
9	Offline								
10							0.19		
11	Offline								
12	Offline								
13							0.23		
14							0.23		
15							0.15		
16							0.15		
17							0.14		
18							0.13		
19							0.11		
20							0.19		
21							0.16		
22	Offline								
23	Offline								
24							0.20		
25							0.17		
26	Offline								
27	Offline								
28							0.17		
29	Offline								
30	Offline								
31	Offline								

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)		
95% of turbidity readings \leq 0.3 NTU? <input type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl ₂ residual at entry point \geq 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	Cl ₂ residual measured in 95% of distribution samples? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
All turbidity readings < 1 NTU? <input type="checkbox"/> Yes / <input type="checkbox"/> No			
All turbidity readings < IFE triggers? <input type="checkbox"/> Yes / <input type="checkbox"/> No			
- OR -	PRINTED NAME: <u>Patricia Schmidt</u>		
Slow Sand/Cartridge/Membrane/DE Filtration	SIGNATURE: <u>Patricia Schmidt</u>	DATE: <u>2/2/22</u>	
95% of turbidity readings \leq 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: Tillikum Retreat Center ID #: 4191967 Month/Year: January, 2022

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? Yes / No
1 / 5:25p	1.0	210	210	9.1	7.8	72	Yes
2 / OFFline							→
3 / 8:05a	1.0		210	9.9	7.7	72	
4 / OFFline							→
5 / OFFline							→
6 / 5:10p	1.2		252	11.7	7.8	55	
7 / 4:35p	1.2		252	12.5	7.8	55	
8 / 2:35p	1.2		252	12.0	7.9	55	
9 / OFFline							→
10 / 10:10p	0.9		189	10.9	7.8	54	
11 / OFFline							→
12 / OFFline							→
13 / 5:00p	0.4		84	12.3	7.7	50	
14 / 11:30a	0.7		147	12.6	7.8	53	
15 / 9:30p	1.2		252	11.8	7.7	55	
16 / 5:10p	1.0		210	11.7	7.8	54	
17 / 8:35p	0.9		189	11.6	7.7	54	
18 / 8:25p	1.0		210	11.6	7.7	54	
19 / 9:55p	0.8		168	12.4	7.7	53	
20 / 5:55p	0.8		168	13.3	7.7	53	
21 / 7:00p	0.8		168	12.6	7.7	53	
22 / OFFline							→
23 / OFFline							→
24 / 4:55p	0.8		168	10.8	7.7	53	
25 / 9:20p	1.0		210	10.4	7.7	54	
26 / OFFline							→
27 / OFFline							→
28 / 9:15p	1.1		231	9.7	7.7	72	
29 / OFFline							→
30 / OFFline							→
31 / OFFline		✓					→