

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center ID #: 4191967 Month/Year: February, 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	Offline							5.5
2								
3								
4								
5	Offline							
6	Offline							
7								
8	Offline							
9								
10	Offline							
11								
12	Offline							
13	Offline							
14								
15	Offline							
16								
17								
18	Offline							
19								
20	Offline							
21								
22								
23	Offline							
24	Offline							
25							0.23	
26							0.23	
27	Offline							
28							0.29	
29								
30								
31								

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)		
95% of turbidity readings ≤ 0.3 NTU? <input 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 ¹	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl ₂ residual at entry point ≥ 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
- OR -	PRINTED NAME: <u>Patrick Schmidt</u>		
Slow Sand/Cartridge/Membrane/DE Filtration	SIGNATURE: <u>[Signature]</u>	DATE: <u>3/9/22</u>	
95% of turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No All turbidity readings < 5 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	PHONE #: <u>(541) 905-9926</u>		CERT #:

¹ IFE = Individual Filter Effluent

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

System Name: Tillikum Retreat Center ID #: 4191967 Month/Year: Feb. 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 / OFFline		210					→ Yes
2 / 3:45p	1.0		210	9.9	7.7	72	
3 / 8:15a	0.9		189	10.3	7.7	54	
4 / 8:20a	1.0		210	10.1	7.7	54	
5 / OFFline							→
6 / OFFline							→
7 / 8:20a	0.9		189	11.4	7.8	54	
8 / OFFline							→
9 / 8:45a	0.8		168	13.3	7.7	53	
10 / OFFline							→
11 / 9:05a	0.8		168	13.7	7.8	53	
12 / OFFline							→
13 / OFFline							→
14 / 8:20a	0.8		168	10.6	7.8	53	
15 / OFFline							→
16 / 8:25a	0.7		147	11.7	7.8	53	
17 / 8:20a	0.7		147	11.3	7.8	53	
18 / OFFline							→
19 / 9:35a	0.6		126	11.4	7.7	51	
20 / OFFline							→
21 / 11:30a	0.5		105	11.7	7.7	51	
22 / 5:10p	0.4		84	10.7	7.7	50	
23 / OFFline							→
24 / OFFline							→
25 / 10:25a	0.4		84	8.4	7.6	66	
26 / 8:15p	0.4		84	9.4	7.8	66	
27 / OFFline							→
28 / 5:05p	1.2		252	11.9	7.9	83	↓
29 /							
30 /							
31 /		↓					