Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center **ID #:** 41 91 67 **Month/Year:** September / 2023

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							.20	
3	offline							
4							.29	
5							.16	
6							.12	
7	offline							
8							.14	
9							.62	
10							.17	
11							.17	
12							.17	
13	offline							
14	offline							
15							.36	
16							.26	
17							.21	
18							.26	
19	offline							
20							.18	
21	offline							
22							.31	
23	offline							
24							.27	
25							.38	
26	offline							
27							.24	
28	offline							
29							.29	
30	offline							
31	offline							

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)		
95% of turbidity readings ≤ 0.3 NTU? Yes / No All turbidity readings < 1 NTU? Yes / No All turbidity readings < IFE triggers? Yes / No [1]	CT's met everyday? (see back) Yes / No	All Cl_2 residual at entry point ≥ 0.2 mg/l? Yes / No	Cl_2 residual measured in 95% of distribution samples? Yes / No
- OR -	PRINTED NAME: Justin Adsit		
Slow Sand/Cartridge/Membrane/DE Filtration	SIGNATURE: Justin Adsit		DATE: 10/4/23
95% of turbidity readings ≤ 1 NTU? Yes / No All turbidity readings < 5 NTU? Yes / No	PHONE #: (541) 224 2822		CERT #:

[1] IFE = Individual Filter Effluent

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

System Name: Tilikum Retreat Center **ID #:** 41 91967 **Month/Year:** September / 2023

Date / Time	Minimum Cl_2 Residual at 1st 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 /	0.6		126	22.0	7.7	26	
3 /							
4 /	0.6		126	20.5	7.7	26	
5 /	0.4		84	20.9	7.8	25	
6 /	0.4		84	21.0	7.8	25	
7 /							
8 /	0.8		168	20.2	7.8	26	
9 /	1.0		210	21.6	7.8	27	
10 /	0.6		126	20.9	7.8	26	
11 /	0.8		168	20.4	7.8	26	
12 /	0.8		168	20.6	7.7	26	
13 /							
14 /							
15 /	0.8		168	22.4	7.8	26	
16 /	1.0		210	19.7	7.8	36	
17 /	1.2		252	20.0	7.8	28	
18 /	1.2		252	19.1	7.8	37	
19 /							
20 /	1.0		210	18.3	7.8	36	
21 /							
22 /	1.0		210	18.3	7.8	36	
23 /							
24 /	1.0		210	17.0	7.7	36	
25 /	1.0		210	17.3	7.1	30	
26 /							
27 /	0.8		168	18.1	7.7	35	
28 /							
29 /	1.0		210	16.7	7.6	36	
30 /							
31 /							