Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Tilikum Retreat Center **ID #:** 41 91967 **Month/Year:** January 2024

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	off							
3	off							
4							.29	
5	off							
6	off							
7	off							
8							.25	
9	off							
10							.41	
11	off							
12	off							
13	off							
14	off							
15	off							
16	off							
17	off							
18	off							
19	off							
20							.42	
21							.50	
22	off							
23							.90	
24							.76	
25	off							
26							.62	
27	off							
28							.93	
29							.42	
30							.64	
31	off							

Conventional or Direct Filtration

95% of turbidity readings ≤ 0.3 NTU? Yes / No
All turbidity readings < 1 NTU? Yes / No
All turbidity readings < IFE triggers? Yes / No [1]

- OR -

Slow Sand/Cartridge/Membrane/DE Filtration

95% of turbidity readings ≤ 1 NTU? (Yes) / No
All turbidity readings < 5 NTU? (Yes) / No

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back)	All Cl_2 residual at entry point ≥ 0.2 mg/l?	Cl_2 residual measured in 95% of distribution samples?
(Yes) / No	(Yes) / No	(Yes) / No

PRINTED NAME: Justin Adsit

SIGNATURE: Justin Adsit DATE: 2-8-24

PHONE #: (541) 224 2822 CERT #:

[1] IFE = Individual Filter Effluent

I:MC\Forms\Turbidity Report Form – GW – Rev 12/04

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

System Name: Tilikum Retreat Center **ID #:** 41 91967 **Month/Year:** January/2024

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 /							
3 /							
4 /	1.8		378	8.9	8.4	115	
5 /							
6 /							
7 /							
8 /	2.0		420	6.5	8.3	98	
9 /							
10 /	1.6		336	6.5	8.4	94	
11 /							
12 /							
13 /							
14 /							
15 /							
16 /							
17 /							
18 /							
19 /							
20 /	1.6		336	4.2	8.2	132	
21 /	1.6		336	5.1	8.1	94	
22 /							
23 /	1.4		294	7.7	8.2	91	
24 /	1.4		294	7.8	8.1	91	
25 /							
26 /	1.4		294	8.5	8.0	76	
27 /							
28 /	1.6		336	12.9	7.9	58	
29 /	1.4		294	10.6	7.8	57	
30 /	1.6		336	10.5	7.3	48	
31 /							