

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

**System Name:** *TILIKUM Retreat Center* **ID #:** *41 91967* **Month/Year:** *November 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							37	5.5
2							31	
3	offline							
4	off							
5	off							
6	off							
7							31	
8							22	
9							22	
10	off							
11	off							
12	off							
13	off							
14							28	
15							27	
16							29	
17	off							
18	off							
19	off							
20	off							
21							30	
22							32	
23							35	
24	off							
25	off							
26	off							
27	off							
28							29	
29							28	
30							24	
31	off							

<b>Conventional or Direct Filtration</b> 95% of turbidity readings ≤ 0.3 NTU? <b>Yes / No</b> All turbidity readings < 1 NTU? <b>Yes / No</b> All turbidity readings < IFE triggers? <b>Yes / No</b> <sup>1</sup>	<b>Monthly Summary (Answer Yes or No)</b> CT's met everyday? <b>Yes / No</b> (see back) All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <b>Yes / No</b> Cl <sub>2</sub> residual measured in 95% of distribution samples? <b>Yes / No</b>
- OR -	<b>PRINTED NAME:</b> <i>Dennis Littlefield</i>
<b>Slow Sand/Cartridge/Membrane/DE Filtration</b> 95% of turbidity readings ≤ 1 NTU? <b>Yes / No</b> All turbidity readings < 5 NTU? <b>Yes / No</b>	<b>SIGNATURE:</b> <i>Dennis Littlefield</i> <b>DATE:</b> <i>11/3/2022</i> <b>PHONE #:</b> <i>(503) 538-8081</i> <b>CERT #:</b>

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

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

**System Name:** TILIKUM Retreat Center      **ID #:** 41 91967      **Month/Year:** November 2022

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	<b>C X T</b>	°C		Use tables	<input checked="" type="checkbox"/> Yes / No
1 / 6:18p	.2	210	42	11.7	7.1	35	
2 / 4:27p	.2		42	11.9	6.8	34	
3 / off							→
4 / off							→
5 / off							→
6 / off							→
7 / 5:37p	.2		42	9.3	6.0	24	
8 / 5:52p	.2		42	9.0	6.0	24	
9 / 5:42	.2		42	9.0	6.0	24	
10 / off							→
11 / off							→
12 / off							→
13 / off							→
14 / 6:01p	.2		42	7.7	6.0	32	
15 / 4:33p	.2		42	7.8	5.9	32	
16 / 5:38p	.2		42	7.1	5.8	32	
17 / off							→
18 / off							→
19 / off							→
20 / off							→
21 / 4:26p	.2		42	6.8	6.0	32	
22 / 6:43p	.2		42	7.0	6.0	32	
23 / 7:13p	.2		42	6.7	6.0	32	
24 / off							→
25 / off							→
26 / off							→
27 / off							→
28 / 6:24p	.2		42	5.7	5.5	32	
29 / 5:26p	.2		42	5.7	5.4	32	
30 / 4:36p	.2		42	6.1	5.4	32	
31 / off							→