

OHA - Drinking Water Services - Surface Water Reporting Form (report monthly)  
 [Cartridge Filtration w/ UV Giardia/Crypto and CL<sub>2</sub> Viral Disinfection]

County: Tillamook  
 Month/Year: 9/10-2022  
 WTP ID: WTP-A

System Name: **Trask River RV Park** PWS ID#: 41- 95561

Treatment: [Total treatment credit = 5.5-log Cryptosporidium, 6-log Giardia, and 4.0-log virus credit when Required CT is met.]

Cartridge: 2.0-log crypto/2.5-log giardia credit (≤ 65 gpm, 30 psid max) w/HARMSCO HC90-LT2 Cart. in Hurricane MUNI 90 MP housing

UV: 3.5-log crypto/3.5-log giardia/0-log virus credit (70 gpm max) with Viqua Pro 50 UV unit

Chlorine: 4.0-log virus credit when required CT met with sodium hypochlorite. 8 min. of contact time (T) in 100-ft of 10" dia. pipe at 50 gpm.

Day	Change cartridge filter at max PSID = 30 psid		(follow manufacturer's instructions - 30 psid max)		Highest NTU of the day <sup>1</sup>	UV indicator shows adequate dose? Yes/No	Indicate if Cartridge or UV Lamp was replaced
	PSI Before Filter	PSI After Filter	PSID	Daily Turbidity Reading [NTU]			
1	57	55	2	1.1	[Handwritten bracket spanning all rows]	Yes	NO
2	57	55	2	1.1		Yes	NO
3	57	55	2	1.1		Yes	NO
4	57	55	2	1.1		Yes	NO
5	57	55	2	1.1		Yes	NO
6	57	55	2	1.1		Yes	NO
7	57	55	2	1.1		Yes	NO
8	57	55	2	1.1		Yes	NO
9	57	55	2	1.1		Yes	NO
10	57	55	2	1.1		Yes	NO
11	57	55	2	1.1		Yes	NO
12	57	55	2	1.1		Yes	NO
13	57	55	2	1.1		Yes	NO
14	57	55	2	1.1		Yes	NO
15	57	55	2	1.1		Yes	NO
16	57	55	2	1.1		Yes	NO
17	57	55	2	1.1		Yes	NO
18	54	55	2	1.1		Yes	NO
19	57	55	2	1.1		Yes	NO
20	57	55	2	1.1		Yes	NO
21	57	55	2	1.1		Yes	NO
22	57	55	2	1.1		Yes	NO
23	57	55	2	1.1		Yes	NO
24	57	55	2	1.1		Yes	NO
25	57	55	2	1.1		Yes	NO
26	57	55	2	1.1		Yes	NO
27	57	55	2	1.1		Yes	NO
28	57	55	2	1.1		Yes	NO
29	57	55	2	1.1		Yes	NO
30	57	55	2	1.1		Yes	NO
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Cartridge & Bag Filtration (circle Yes or No)		Monthly CT Summary (circle Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	Yes / No	Virus CT's met everyday?	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / No	Yes / No	Yes / No

Monthly UV Summary (circle Yes or No) Explain if "No" =>  
 Was the volume of off-spec water produced less than 5% for the month? Yes / No

Notes: PSI = pounds per square inch  
 PSID = pounds per square inch difference (before filter - after filter)  
 PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

PRINTED NAME: Jay Williams  
 SIGNATURE: [Signature]  
 PHONE #: (503) 812-5077  
 DATE: 9/10/2022  
 CERT #:

<sup>1</sup> Includes continuous NTU data, if applicable, and only for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to maximum of continuous readings.

OHA - Drinking Water Services - Surface Water Quality Data Reporting Form (report monthly)

System Name: Trask River RV Park					ID#: 41-95561	WTP- A	Month/Year: 9/10/2022	Disinfection <i>virus</i> Log Inactivation: 4.0	(provided Required CT Met)
Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>2</sup>	Contact Time (T)	Actual CT	Temperature	Required CT (see bottom table - value is based on temperature)	Required CT Met? <sup>2</sup>	Notes		
	[ppm or mg/L]	[minutes]	C X T	[degrees C]	[mg-min/L]	Yes / No			
1	1.8	8	14.4	46	8	yes			
2	1.8	8	14.4	46	8	yes			
3	1.8	8	14.4	46	8	yes			
4	1.8	8	14.4	46	8	yes			
5	1.8	8	14.4	46	8	yes			
6	1.8	8	14.4	46	8	yes			
7	1.8	8	14.4	46	8	yes			
8	1.8	8	14.4	46	8	yes			
9	1.8	8	14.4	46	8	yes			
10	1.8	8	14.4	46	8	yes			
11	1.8	8	14.4	46	8	yes			
12	1.8	8	14.4	46	8	yes			
13	1.8	8	14.4	46	8	yes			
14	1.8	8	14.4	46	8	yes			
15	1.8	8	14.4	46	8	yes			
16	1.8	8	14.4	46	8	yes			
17	1.8	8	14.4	46	8	yes			
18	1.8	8	14.4	46	8	yes			
19	1.8	8	14.4	46	8	yes			
20	1.8	8	14.4	46	8	yes			
21	1.8	8	14.4	46	8	yes			
22	1.8	8	14.4	46	8	yes			
23	1.8	8	14.4	46	8	yes			
24	1.8	8	14.4	46	8	yes			
25	1.8	8	14.4	46	8	yes			
26	1.8	8	14.4	46	8	yes			
27	1.8	8	14.4	46	8	yes			
28	1.8	8	14.4	46	8	yes			
29	1.8	8	14.4	46	8	yes			
30	1.8	8	14.4	46	8	yes			
31									

<sup>2</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or the CT not met, notify DWS within 24 hours.

Required CT for viral inactivation (for pH range of 6.0 to 9.9)						
Temp (C°)	0 - 4.9	5.0 - 9.9	10.0 - 14.9	15.0 - 19.9	20 - 24.9	≥ 25.0 C
Required CT	12	8	6	4	3	2

Return by 10th of following month by email, fax or mail to:  
 dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350