

OHA - Drinking Water Services - Surface Water Reporting Form (report monthly)
 [Cartridge Filtration w/ UV Giardia/Crypto and CL₂ Viral Disinfection]

System Name: Trask River RV Park

PWS ID#: 41- 95561

County: Tillamook
 Month/Year: 3/19/2019
 WTP ID: WTP-A

Treatment: [Total treatment credit = 5.5-log Cryptosporidium, 8-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 HC/90-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

Change cartridge filter at max PSID = 30 psi (follow manufacturer's instructions - 30 psid max)

| Day | PSI Before Filter | PSI After Filter | PSID | Daily Turbidity Reading [NTU] | Highest NTU of the day ¹ | UV indicator shows adequate dose? Yes/No | Indicate if Cartridge or UV Lamp was replaced |
|-----|-------------------|------------------|------|-------------------------------|-------------------------------------|--|---|
| 1 | 53 | 50 | mm | 1 | [Handwritten curve] | 55 | 55 |
| 2 | 53 | 50 | mm | 1 | | 55 | 55 |
| 3 | 53 | 50 | mm | 1 | | 55 | 55 |
| 4 | 53 | 50 | mm | 1 | | 55 | 55 |
| 5 | 53 | 50 | mm | 1 | | 55 | 55 |
| 6 | 53 | 50 | mm | 1 | | 55 | 55 |
| 7 | 53 | 50 | mm | 1 | | 55 | 55 |
| 8 | 53 | 50 | mm | 1 | | 55 | 55 |
| 9 | 53 | 50 | mm | 1 | | 55 | 55 |
| 10 | 53 | 50 | mm | 1 | | 55 | 55 |
| 11 | 53 | 50 | mm | 1 | | 55 | 55 |
| 12 | 53 | 50 | mm | 1 | | 55 | 55 |
| 13 | 53 | 50 | mm | 1 | | 55 | 55 |
| 14 | 53 | 50 | mm | 1 | | 55 | 55 |
| 15 | 53 | 50 | mm | 1 | | 55 | 55 |
| 16 | 53 | 50 | mm | 1 | | 55 | 55 |
| 17 | 53 | 50 | mm | 1 | | 55 | 55 |
| 18 | 53 | 50 | mm | 1 | | 55 | 55 |
| 19 | 53 | 50 | mm | 1 | | 55 | 55 |
| 20 | 53 | 50 | mm | 1 | | 55 | 55 |
| 21 | 53 | 50 | mm | 1 | | 55 | 55 |
| 22 | 53 | 50 | mm | 1 | | 55 | 55 |
| 23 | 53 | 50 | mm | 1 | | 55 | 55 |
| 24 | 53 | 50 | mm | 1 | | 55 | 55 |
| 25 | 53 | 50 | mm | 1 | | 55 | 55 |
| 26 | 53 | 50 | mm | 1 | | 55 | 55 |
| 27 | 53 | 50 | mm | 1 | | 55 | 55 |
| 28 | 53 | 50 | mm | 1 | | 55 | 55 |
| 29 | 53 | 50 | mm | 1 | | 55 | 55 |
| 30 | 53 | 50 | mm | 1 | | 55 | 55 |
| 31 | 53 | 50 | mm | 1 | | 55 | 55 |

| | | | |
|--|---|---|---|
| Cartridge & Bag Filtration (circle Yes or No) | | Monthly CT Summary (circle Yes or No) | |
| % of daily turbidity readings ≤ 1 NTU? | <input checked="" type="radio"/> Yes / <input type="radio"/> No | Virus CT's met everyday? | All Cl ₂ residual at entry point ≥ 0.2 mg/l? |
| All daily turbidity readings ≤ 5 NTU? | <input checked="" type="radio"/> Yes / <input type="radio"/> No | <input checked="" type="radio"/> Yes / <input type="radio"/> No | <input checked="" type="radio"/> Yes / <input type="radio"/> No |

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

| | |
|--|--------------------------------------|
| PSI = pounds per square inch | PRINTED NAME: <u>Jay Williams on</u> |
| pounds per square inch difference (before filter - after filter) | SIGNATURE: <u>[Signature]</u> |
| Change Filter = look in manual for manufacturer's specifications | DATE: <u>3/19</u> |
| Change the filter, at what PSID. | PHONE #: <u>(503) 812-5077</u> |
| | CERT #: |

