

OHA - Drinking Water Services - Surface Water Quality Data Form

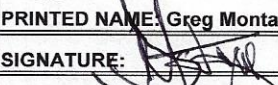
County: Josephine

Cartridge or Bag Filtration

Month/Year: Oct-24

System Name: Rand Ranger Station & Info. Center ID#: 41 94758 WTP ID: TP-

| Day | PSI Before Filter | PSI After Filter | PSID | PSID When to Change Filter | Daily Turbidity Reading [NTU] | Highest Reading of the day ¹ [NTU] |
|-----|-------------------|------------------|------|----------------------------|-------------------------------|---|
| 1 | 30.00 | 29.00 | 1.00 | 25.00 | 0.02 | 0.02 |
| 2 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 3 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 4 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 5 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 6 | 30.00 | 29.00 | 1.00 | 25.00 | 0.04 | 0.04 |
| 7 | 30.00 | 29.00 | 1.00 | 25.00 | 0.02 | 0.02 |
| 8 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 9 | 30.00 | 29.00 | 1.00 | 25.00 | 0.02 | 0.02 |
| 10 | 30.00 | 29.00 | 1.00 | 25.00 | 0.25 | 0.25 |
| 11 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 12 | 30.00 | 29.00 | 1.00 | 25.00 | 0.28 | 0.28 |
| 13 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 14 | 30.00 | 29.00 | 1.00 | 25.00 | 0.04 | 0.04 |
| 15 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 16 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 17 | 30.00 | 29.00 | 1.00 | 25.00 | 0.12 | 0.12 |
| 18 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 19 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 20 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 21 | 30.00 | 29.00 | 1.00 | 25.00 | 0.02 | 0.02 |
| 22 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 23 | 30.00 | 29.00 | 1.00 | 25.00 | 0.04 | 0.04 |
| 24 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 25 | 30.00 | 29.00 | 1.00 | 25.00 | 0.17 | 0.17 |
| 26 | 30.00 | 29.00 | 1.00 | 25.00 | 0.27 | 0.27 |
| 27 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 28 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 29 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |
| 30 | 30.00 | 29.00 | 1.00 | 25.00 | 0.35 | 0.04 |
| 31 | 30.00 | 29.00 | 1.00 | 25.00 | 0.03 | 0.03 |

| | | | |
|--|---------|---|---|
| Cartridge & Bag Filtration | | Monthly Summary (Answer Yes or No) | |
| 95% of daily turbidity readings ≤ 1 NTU? | Yes/ No | CT's met everyday? (see back) | All Cl2 residual at entry point ≥ 0.2 mg/l? |
| All daily turbidity readings ≤ 5 NTU? | Yes/ No | Yes/ No | 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: Greg Montague SIGNATURE:  DATE: 11/5/2024 PHONE #: (541) 659-6904 CERT #: D-09444 | |

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- :

| | | | |
|---|--------------------|---|---|
| System Name: ind Ranger Station & Info. Cen ID#: 41 94758 | Month/Year: Oct-24 | Disinfection Giardia Log Inactiv: | 1 |
|---|--------------------|---|---|

| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ² [ppm or mg/L] | Contact Time (T) [minutes] | Actual CT C X T | Temp [° C] | pH | Required CT formula | CT Met? ² Yes / No | Peak Hourly Demand Flow [GPM] |
|-------------|--|----------------------------------|--------------------|---------------|------|------------------------|----------------------------------|---|
| 1 | 1.05 | 62 | 65.1 | 18.2 | 9.05 | 47.2 | YES | 3 |
| 2 | 1.02 | 62 | 63.2 | 17.9 | 9.02 | 47.5 | YES | 3 |
| 3 | 0.97 | 62 | 60.1 | 17.8 | 9.01 | 47.3 | YES | 3 |
| 4 | 0.82 | 62 | 50.8 | 17.6 | 9.04 | 47.7 | YES | 3 |
| 5 | 0.84 | 62 | 52.1 | 18.2 | 9.02 | 45.6 | YES | 3 |
| 6 | 0.89 | 62 | 55.2 | 18.0 | 8.99 | 46.0 | YES | 3 |
| 7 | 1.32 | 62 | 81.8 | 17.7 | 9.01 | 49.6 | YES | 3 |
| 8 | 1.26 | 62 | 78.1 | 17.5 | 9.02 | 50.1 | YES | 3 |
| 9 | 1.2 | 62 | 74.4 | 17.6 | 9.02 | 49.4 | YES | 3 |
| 10 | 1.16 | 62 | 71.9 | 17.9 | 9.01 | 48.0 | YES | 3 |
| 11 | 1.1 | 62 | 68.2 | 17.8 | 9.02 | 48.2 | YES | 3 |
| 12 | 1.03 | 62 | 63.9 | 18.0 | 8.88 | 44.8 | YES | 3 |
| 13 | 0.94 | 62 | 58.3 | 17.5 | 8.96 | 47.2 | YES | 3 |
| 14 | 1.21 | 62 | 75.0 | 17.2 | 9.01 | 50.6 | YES | 3 |
| 15 | 1.14 | 62 | 70.7 | 16.9 | 9.01 | 51.2 | YES | 3 |
| 16 | 1.09 | 62 | 67.6 | 16.7 | 9.01 | 51.6 | YES | 3 |
| 17 | 1.02 | 62 | 63.2 | 16.4 | 9.02 | 52.4 | YES | 3 |
| 18 | 0.92 | 62 | 57.0 | 15.7 | 9.01 | 54.1 | YES | 3 |
| 19 | 0.9 | 62 | 55.8 | 15.5 | 9.05 | 55.5 | YES | 3 |
| 20 | 1.24 | 62 | 76.9 | 15.5 | 9.04 | 57.4 | YES | 3 |
| 21 | 1.19 | 62 | 73.8 | 16.2 | 9.07 | 55.1 | YES | 3 |
| 22 | 1.14 | 62 | 70.7 | 16.4 | 9.02 | 53.1 | YES | 3 |
| 23 | 1.11 | 62 | 68.8 | 15.8 | 9.01 | 54.9 | YES | 3 |
| 24 | 1.07 | 62 | 66.3 | 15.5 | 9.04 | 56.3 | YES | 3 |
| 25 | 1.03 | 62 | 63.9 | 15.3 | 9.02 | 56.4 | YES | 3 |
| 26 | 0.99 | 62 | 61.4 | 14.9 | 9.07 | 58.7 | YES | 3 |
| 27 | 1.35 | 62 | 83.7 | 15.2 | 9.04 | 59.3 | YES | 3 |
| 28 | 1.36 | 62 | 84.3 | 15.4 | 9.02 | 58.2 | YES | 3 |
| 29 | 1.32 | 62 | 81.8 | 15.5 | 9.01 | 57.3 | YES | 3 |
| 30 | 1.27 | 62 | 78.7 | 15.7 | 9.02 | 56.5 | YES | 3 |
| 31 | 1.19 | 62 | 73.8 | 16.1 | 9.02 | 54.5 | YES | 3 |

² If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised November 2022

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350