

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Baker

Cartridge or Bag Filtration

Month/Year: Mar-26

| 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 | 20.60 | 19.10 | 1.50 | 25.00 | 0.13 | |
| 2 | 20.20 | 19.10 | 1.10 | 25.00 | 0.10 | |
| 3 | 20.20 | 19.00 | 1.20 | 25.00 | 0.09 | |
| 4 | 20.80 | 20.10 | 0.70 | 25.00 | 0.08 | |
| 5 | 20.70 | 19.80 | 0.90 | 25.00 | 0.09 | |
| 6 | 20.90 | 20.10 | 0.80 | 25.00 | 0.10 | |
| 7 | 20.10 | 18.70 | 1.40 | 25.00 | 0.11 | |
| 8 | 21.00 | 20.20 | 0.80 | 25.00 | 0.10 | |
| 9 | 20.90 | 20.00 | 0.90 | 25.00 | 0.10 | |
| 10 | 20.60 | 19.90 | 0.70 | 25.00 | 0.11 | |
| 11 | 20.70 | 19.80 | 0.90 | 25.00 | 0.10 | |
| 12 | 20.90 | 20.20 | 0.70 | 25.00 | 0.08 | |
| 13 | 20.80 | 20.20 | 0.60 | 25.00 | 0.09 | |
| 14 | 20.80 | 20.00 | 0.80 | 25.00 | 0.11 | |
| 15 | 20.90 | 20.20 | 0.70 | 25.00 | 0.09 | |
| 16 | 20.70 | 20.50 | 0.20 | 25.00 | 0.10 | |
| 17 | 20.80 | 20.60 | 0.20 | 25.00 | 0.12 | |
| 18 | 11.50 | 3.60 | 7.90 | 25.00 | 0.11 | |
| 19 | 21.00 | 20.60 | 0.40 | 25.00 | 0.11 | |
| 20 | 20.40 | 19.80 | 0.60 | 25.00 | 0.09 | |
| 21 | 20.60 | 19.90 | 0.70 | 25.00 | 0.09 | |
| 22 | 20.50 | 19.60 | 0.90 | 25.00 | 0.09 | |
| 23 | 20.50 | 19.80 | 0.70 | 25.00 | 0.10 | |
| 24 | 20.10 | 19.40 | 0.70 | 25.00 | 0.09 | |
| 25 | 20.60 | 19.80 | 0.80 | 25.00 | 0.11 | |
| 26 | 21.30 | 20.80 | 0.50 | 25.00 | 0.09 | |
| 27 | 21.30 | 20.80 | 0.50 | 25.00 | 0.09 | |
| 28 | 21.00 | 20.30 | 0.70 | 25.00 | 0.13 | |
| 29 | 21.10 | 21.50 | -0.40 | 25.00 | 0.09 | |
| 30 | 20.40 | 19.40 | 1.00 | 25.00 | 0.13 | |
| 31 | 21.20 | 20.60 | 0.60 | 25.00 | 0.12 | |

| | | | |
|--|--|---|--|
| <p align="center">Cartridge & Bag Filtration</p> <p>95% of daily turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes</p> <p>All daily turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> Yes</p> | | <p align="center">Monthly Summary (Answer Yes or No)</p> <p>CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes</p> <p>All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes</p> | |
| <p>Notes: PSI = pounds per square inch</p> <p>PSID = pounds per square inch difference (before filter - after filter)</p> <p>PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter at what PSID</p> | | <p>PRINTED NAME: Gary Chamberlain</p> <p>SIGNATURE: <i>Gary Chamberlain</i></p> <p>PHONE #: (504) 873-6841</p> <p>CERT #: 7025</p> | |

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- : A

System Name: Richland, City of ID#: 4100703 00703 march/2026

Disinfection
Giardia Log
Inactiv:

0.5

| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ² | Contact Time (T) | Actual CT | Temp | pH | Required CT | CT Met? ² | Peak Hourly Demand Flow |
|-------------|---|------------------|-----------|-------|------|-------------|----------------------|-------------------------|
| | [ppm or mg/L] | [minutes] | C X T | [° C] | | formula | Yes / No | [GPM] |
| 1 | 0.77 | 354 | 272.6 | 8.1 | 7.50 | 25.4 | YES | 439 |
| 2 | 0.63 | 298 | 187.7 | 8.4 | 7.90 | 28.3 | YES | 426 |
| 3 | 0.7 | 332 | 232.4 | 8.0 | 7.90 | 29.3 | YES | 425 |
| 4 | 0.72 | 340 | 244.8 | 8.6 | 7.90 | 28.2 | YES | 427 |
| 5 | 0.65 | 303 | 197.0 | 8.5 | 7.90 | 28.2 | YES | 432 |
| 6 | 0.54 | 253 | 136.6 | 7.8 | 7.90 | 29.1 | YES | 430 |
| 7 | 0.52 | 244 | 126.9 | 8.4 | 7.90 | 27.9 | YES | 430 |
| 8 | 0.7 | 333 | 233.1 | 8.0 | 7.90 | 29.3 | YES | 424 |
| 9 | 0.59 | 281 | 165.8 | 8.3 | 7.90 | 28.3 | YES | 423 |
| 10 | 0.7 | 330 | 231.0 | 8.0 | 7.90 | 29.3 | YES | 428 |
| 11 | 0.57 | 269 | 153.3 | 7.5 | 7.90 | 29.8 | YES | 428 |
| 12 | 0.61 | 284 | 173.2 | 7.6 | 7.90 | 29.8 | YES | 433 |
| 13 | 0.52 | 243 | 126.4 | 8.0 | 7.90 | 28.7 | YES | 431 |
| 14 | 0.61 | 283 | 172.6 | 8.8 | 7.90 | 27.5 | YES | 435 |
| 15 | 0.72 | 332 | 239.0 | 8.0 | 7.90 | 29.4 | YES | 438 |
| 16 | 0.72 | 338 | 243.4 | 8.5 | 7.90 | 28.4 | YES | 430 |
| 17 | 0.7 | 344 | 240.8 | 8.1 | 7.90 | 29.1 | YES | 411 |
| 18 | 0.72 | 335 | 241.2 | 8.5 | 7.90 | 28.4 | YES | 433 |
| 19 | 0.65 | 308 | 200.2 | 9.1 | 8.00 | 28.0 | YES | 426 |
| 20 | 0.72 | 344 | 247.7 | 10.0 | 8.00 | 26.6 | YES | 422 |
| 21 | 0.63 | 300 | 189.0 | 10.9 | 7.90 | 23.9 | YES | 424 |
| 22 | 0.55 | 264 | 145.2 | 9.8 | 7.90 | 25.5 | YES | 420 |
| 23 | 0.57 | 272 | 155.0 | 9.5 | 7.90 | 26.1 | YES | 422 |
| 24 | 0.65 | 308 | 200.2 | 10.1 | 8.00 | 26.2 | YES | 425 |
| 25 | 0.7 | 332 | 232.4 | 10.2 | 7.90 | 25.3 | YES | 425 |
| 26 | 0.6 | 285 | 171.0 | 9.9 | 7.90 | 25.5 | YES | 424 |
| 27 | 0.55 | 264 | 145.2 | 9.2 | 7.90 | 26.5 | YES | 420 |
| 28 | 0.57 | 271 | 154.5 | 9.2 | 7.90 | 26.6 | YES | 424 |
| 29 | 0.61 | 289 | 176.3 | 9.3 | 7.90 | 26.6 | YES | 425 |
| 30 | 0.58 | 273 | 158.3 | 9.9 | 8.00 | 26.3 | YES | 428 |
| 31 | 0.38 | 184 | 69.9 | 9.4 | 7.80 | 24.8 | YES | 416 |

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

Revised 3/29/24

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