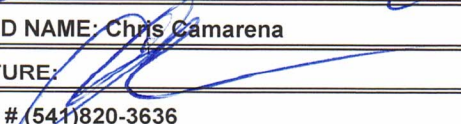


OHA - Drinking Water Services - Surface Water Quality Data Form
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Grant
 Month/Year: Sep-24

| System Name: Prairie City | | ID# 41 | | 00673 | | WTP : TP - A | |
|---------------------------|-------------|------------|------------|------------|------------|--------------|---|
| Day | 12 AM [NTU] | 4 AM [NTU] | 8 AM [NTU] | NOON [NTU] | 4 PM [NTU] | 8 PM [NTU] | Highest Reading of the day ¹ [NTU] |
| 1 | | | | | | | 0.06 |
| 2 | | | | | | | 0.06 |
| 3 | | | | | | | 0.08 |
| 4 | | | | | | | 0.07 |
| 5 | | | | | | | 0.05 |
| 6 | | | | | | | 0.05 |
| 7 | | | | | | | 0.05 |
| 8 | | | | | | | 0.04 |
| 9 | | | | | | | 0.05 |
| 10 | | | | | | | 0.04 |
| 11 | | | | | | | 0.04 |
| 12 | | | | | | | 0.04 |
| 13 | | | | | | | 0.06 |
| 14 | | | | | | | 0.06 |
| 15 | | | | | | | 0.07 |
| 16 | | | | | | | 0.06 |
| 17 | | | | | | | 0.05 |
| 18 | | | | | | | 0.04 |
| 19 | | | | | | | 0.04 |
| 20 | | | | | | | 0.05 |
| 21 | | | | | | | 0.05 |
| 22 | | | | | | | 0.05 |
| 23 | | | | | | | 0.05 |
| 24 | | | | | | | 0.05 |
| 25 | | | | | | | 0.04 |
| 26 | | | | | | | 0.04 |
| 27 | | | | | | | 0.04 |
| 28 | | | | | | | 0.04 |
| 29 | | | | | | | 0.06 |
| 30 | | | | | | | 0.06 |
| 31 | | | | | | | 0.06 |

| Slow Sand/Membrane/DE Filtration/Unfiltered | Monthly Summary (Answer Yes or No) | |
|---|---|---|
| 95% of daily turbidity readings ≤ 1 NTU? ² Yes / No | CT's met everyday? (see back) Yes / No | All Cl2 residual at entry point ≥ 0.2 mg/l? Yes / No |
| All daily turbidity readings ≤ 5 NTU? Yes / No | | |
| Notes: | PRINTED NAME: Chris Camarena | |
| | SIGNATURE:  | 10/2/2024 |
| | PHONE # (541)820-3636 | CERT # 08546 |

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- : A

System Name: **Prairie City** ID# **41** 00673 Month/Year: **Sep-24** Disinfection *Giardia* Log Inactiv: 1.0

| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ³ | Contact Time (T)+7 | Actual CT | Temp | pH | Required CT | CT Met? ³ | Plant Flow |
|-------------|---|--------------------|-----------|-------|------|-------------|----------------------|------------|
| | [ppm or mg/L] | [minutes] | C X T | [° C] | | formula | Yes / No | [GPM] |
| 1 | 0.5 | 232 | 116.0 | 20.0 | 8.00 | 26.7 | YES | 215 |
| 2 | 0.5 | 222 | 111.0 | 20.0 | 8.00 | 26.7 | YES | 215 |
| 3 | 0.5 | 241 | 120.5 | 20.0 | 8.00 | 26.7 | YES | 206 |
| 4 | 0.4 | 222 | 88.8 | 20.0 | 8.00 | 26.4 | YES | 225 |
| 5 | 0.4 | 219 | 87.6 | 20.0 | 8.00 | 26.4 | YES | 228 |
| 6 | 0.4 | 234 | 93.6 | 20.0 | 8.00 | 26.4 | YES | 213 |
| 7 | 0.4 | 263 | 105.2 | 20.0 | 8.00 | 26.4 | YES | 189 |
| 8 | 0.4 | 324 | 129.6 | 20.0 | 8.00 | 26.4 | YES | 153 |
| 9 | 0.4 | 206 | 82.4 | 20.0 | 8.00 | 26.4 | YES | 243 |
| 10 | 0.5 | 216 | 108.0 | 20.0 | 8.00 | 26.7 | YES | 232 |
| 11 | 0.5 | 225 | 112.5 | 20.0 | 8.00 | 26.7 | YES | 222 |
| 12 | 0.5 | 258 | 129.0 | 20.0 | 8.00 | 26.7 | YES | 193 |
| 13 | 0.5 | 279 | 139.5 | 20.0 | 8.00 | 26.7 | YES | 178 |
| 14 | 0.6 | 261 | 156.6 | 20.0 | 8.00 | 27.0 | YES | 191 |
| 15 | 0.6 | 246 | 147.6 | 20.0 | 8.00 | 27.0 | YES | 203 |
| 16 | 0.6 | 302 | 181.2 | 20.0 | 8.00 | 27.0 | YES | 164 |
| 17 | 0.6 | 270 | 162.0 | 20.0 | 8.00 | 27.0 | YES | 184 |
| 18 | 0.7 | 279 | 195.3 | 20.0 | 8.00 | 27.3 | YES | 178 |
| 19 | 0.7 | 295 | 206.5 | 20.0 | 8.00 | 27.3 | YES | 168 |
| 20 | 0.7 | 297 | 207.9 | 20.0 | 8.00 | 27.3 | YES | 167 |
| 21 | 0.6 | 280 | 168.0 | 20.0 | 8.00 | 27.0 | YES | 177 |
| 22 | 0.6 | 289 | 173.4 | 20.0 | 8.00 | 27.0 | YES | 172 |
| 23 | 0.6 | 330 | 198.0 | 20.0 | 8.00 | 27.0 | YES | 150 |
| 24 | 0.5 | 289 | 144.5 | 20.0 | 8.00 | 26.7 | YES | 172 |
| 25 | 0.5 | 275 | 137.5 | 20.0 | 8.00 | 26.7 | YES | 181 |
| 26 | 0.4 | 279 | 111.6 | 20.0 | 8.00 | 26.4 | YES | 178 |
| 27 | 0.4 | 282 | 112.8 | 20.0 | 8.00 | 26.4 | YES | 176 |
| 28 | 0.4 | 281 | 112.4 | 20.0 | 8.00 | 26.4 | YES | 177 |
| 29 | 0.4 | 289 | 115.6 | 20.0 | 8.00 | 26.4 | YES | 172 |
| 30 | 0.3 | 302 | 90.6 | 20.0 | 8.00 | 26.1 | YES | 164 |
| 31 | | | | | | | | |

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

±

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
 PAGE 2 of 2