

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

County: Grant
 Month/Year: Mar-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 | | | | | | | 0.05 |
| 2 | | | | | | | 0.04 |
| 3 | | | | | | | 0.03 |
| 4 | | | | | | | 0.06 |
| 5 | | | | | | | 0.05 |
| 6 | | | | | | | 0.06 |
| 7 | | | | | | | 0.04 |
| 8 | | | | | | | 0.03 |
| 9 | | | | | | | 0.04 |
| 10 | | | | | | | 0.04 |
| 11 | | | | | | | 0.05 |
| 12 | | | | | | | 0.04 |
| 13 | | | | | | | 0.03 |
| 14 | | | | | | | 0.03 |
| 15 | | | | | | | 0.04 |
| 16 | | | | | | | 0.02 |
| 17 | | | | | | | 0.02 |
| 18 | | | | | | | 0.04 |
| 19 | | | | | | | 0.04 |
| 20 | | | | | | | 0.03 |
| 21 | | | | | | | 0.03 |
| 22 | | | | | | | 0.04 |
| 23 | | | | | | | 0.03 |
| 24 | | | | | | | 0.04 |
| 25 | | | | | | | 0.03 |
| 26 | | | | | | | 0.05 |
| 27 | | | | | | | 0.06 |
| 28 | | | | | | | 0.07 |
| 29 | | | | | | | 0.07 |
| 30 | | | | | | | 0.05 |
| 31 | | | | | | | 0.05 |

| | | | |
|---|------------------------------|---|---|
| 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) | All Cl2 residual at entry point ≥ 0.2 mg/l? |
| All daily turbidity readings ≤ 5 NTU? | Yes / No | Yes / No | Yes / No |
| Notes: | PRINTED NAME: Chris Camarena | | |
| | SIGNATURE: | | 4/1/2024 |
| | 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

Disinfection *Giardia* Log

Inactiv: 1.0

System Name: **Prairie City** ID# **41** 00673 Month/Year: **Mar-24**

| 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 | 0.6 | 258 | 154.8 | 15.0 | 8.00 | 37.7 | YES | 193 |
| 2 | 0.5 | 266 | 133.0 | 15.0 | 8.00 | 37.3 | YES | 187 |
| 3 | 0.5 | 272 | 136.0 | 15.0 | 8.00 | 37.3 | YES | 183 |
| 4 | 0.4 | 266 | 106.4 | 15.0 | 8.00 | 36.8 | YES | 187 |
| 5 | 0.4 | 279 | 111.6 | 15.0 | 8.00 | 36.8 | YES | 178 |
| 6 | 0.4 | 263 | 105.2 | 15.0 | 8.00 | 36.8 | YES | 189 |
| 7 | 0.4 | 269 | 107.6 | 15.0 | 8.00 | 36.8 | YES | 185 |
| 8 | 0.4 | 262 | 104.8 | 15.0 | 8.00 | 36.8 | YES | 190 |
| 9 | 0.4 | 249 | 99.6 | 15.0 | 8.00 | 36.8 | YES | 200 |
| 10 | 0.4 | 314 | 125.6 | 15.0 | 8.00 | 36.8 | YES | 158 |
| 11 | 0.4 | 275 | 110.0 | 15.0 | 8.00 | 36.8 | YES | 181 |
| 12 | 0.4 | 263 | 105.2 | 15.0 | 8.00 | 36.8 | YES | 189 |
| 13 | 0.4 | 269 | 107.6 | 15.0 | 8.00 | 36.8 | YES | 185 |
| 14 | 0.4 | 328 | 131.2 | 15.0 | 8.00 | 36.8 | YES | 151 |
| 15 | 0.6 | 263 | 157.8 | 15.0 | 8.00 | 37.7 | YES | 184 |
| 16 | 0.6 | 191 | 114.6 | 15.0 | 8.00 | 37.7 | YES | 254 |
| 17 | 0.6 | 283 | 169.8 | 15.0 | 8.00 | 37.7 | YES | 171 |
| 18 | 0.6 | 289 | 173.4 | 15.0 | 8.00 | 37.7 | YES | 172 |
| 19 | 0.7 | 265 | 185.5 | 15.0 | 8.00 | 38.1 | YES | 188 |
| 20 | 0.7 | 267 | 186.9 | 15.0 | 8.00 | 38.1 | YES | 186 |
| 21 | 0.7 | 267 | 186.9 | 15.0 | 8.00 | 38.1 | YES | 186 |
| 22 | 0.6 | 267 | 160.2 | 15.0 | 8.00 | 37.7 | YES | 186 |
| 23 | 0.5 | 255 | 127.5 | 15.0 | 8.00 | 37.3 | YES | 195 |
| 24 | 0.5 | 528 | 264.0 | 15.0 | 8.00 | 37.3 | YES | 93 |
| 25 | 0.3 | 190 | 57.0 | 15.0 | 8.00 | 36.4 | YES | 255 |
| 26 | 0.4 | 244 | 97.6 | 15.0 | 8.00 | 36.8 | YES | 204 |
| 27 | 0.4 | 259 | 103.6 | 15.0 | 8.00 | 36.8 | YES | 192 |
| 28 | 0.4 | 272 | 108.8 | 15.0 | 8.00 | 36.8 | YES | 183 |
| 29 | 0.5 | 258 | 129.0 | 15.0 | 8.00 | 37.3 | YES | 193 |
| 30 | 0.5 | 230 | 115.0 | 15.0 | 8.00 | 37.3 | YES | 217 |
| 31 | 0.5 | 255 | 127.5 | 15.0 | 8.00 | 37.3 | YES | 195 |

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

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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