# OHA - DWS

## Membrane Filter Monthly Operating Report

County: **Douglas**

System Name: **Wolf Creek Job Corps**

Month/Year: **Oct-2025**

PWS ID#: 41 - **01095**

Minimum test pressure **applied || req'd**: 15 psi || 11.4 psi

Plant ID: WTP - **A** *(e.g., "A")*

*DIT = Direct Integrity Test* on filter(s) [Yes, No, or "off" if all filters are offline] ⇨

*PDR = Pressure Decay Rate*

*LRC = Log Removal Credit*

| $PDR_{Max}$ [$^{psi}/_{min}$] | LRC [log removal] |
|---|---|
| 2.000 | 4.00 |

| Day | CFE Daily Turbidity [NTU] | Highest CFE♠ [NTU] | Highest IFE [NTU] (>15 min duration) | Highest PDR of day [$^{psi}/_{min}$] | Lowest $LRV_{ambient}$ of day [log removal] | DIT Daily [Y/N] or "off" |
|---|---|---|---|---|---|---|
| 1 | 0.000 | 0 | 0.000 | 0.00 | | off |
| 2 | 0.020 | 0.020 | 0.020 | 0.07 | 5.27 | Yes |
| 3 | 0.020 | 0.020 | 0.020 | 0.08 | 5.16 | Yes |
| 4 | 0.000 | 0 | 0.000 | 0.00 | | off |
| 5 | 0.020 | 0.020 | 0.020 | 0.08 | 5.10 | Yes |
| 6 | 0.020 | 0.020 | 0.020 | 0.08 | 5.23 | Yes |
| 7 | 0.000 | 0 | 0.000 | 0.00 | | off |
| 8 | 0.020 | 0.020 | 0.020 | 0.09 | 5.15 | Yes |
| 9 | 0.020 | 0.020 | 0.020 | 0.09 | 5.12 | Yes |
| 10 | 0.000 | 0 | 0.000 | 0.00 | | off |
| 11 | 0.020 | 0.020 | 0.020 | 0.09 | 5.05 | Yes |
| 12 | 0.000 | 0 | 0.000 | 0.00 | | off |
| 13 | 0.000 | 0 | 0.000 | 0.00 | | off |
| 14 | 0.020 | 0.020 | 0.020 | 0.07 | 5.25 | Yes |
| 15 | 0.020 | 0.020 | 0.020 | 0.11 | 5.07 | Yes |
| 16 | 0.020 | 0.020 | 0.020 | 0.11 | 5.03 | Yes |
| 17 | 0.020 | 0.020 | 0.020 | 0.07 | 5.16 | Yes |
| 18 | 0.000 | 0 | 0.000 | 0.00 | | off |
| 19 | 0.020 | 0.020 | 0.020 | 0.07 | 5.27 | Yes |
| 20 | 0.020 | 0.020 | 0.020 | 0.07 | 5.24 | Yes |
| 21 | 0.020 | 0.020 | 0.020 | 0.09 | 5.09 | Yes |
| 22 | 0.020 | 0.020 | 0.020 | 0.09 | 5.17 | Yes |
| 23 | 0.020 | 0.020 | 0.020 | 0.05 | 5.38 | Yes |
| 24 | 0.020 | 0.020 | 0.020 | 0.05 | 5.34 | Yes |
| 25 | 0.020 | 0.020 | 0.020 | 0.08 | 5.21 | Yes |
| 26 | 0.020 | 0.020 | 0.020 | 0.08 | 5.21 | Yes |
| 27 | 0.020 | 0.020 | 0.020 | 0.08 | 5.06 | Yes |
| 28 | 0.020 | 0.020 | 0.020 | 0.08 | 5.18 | Yes |
| 29 | 0.020 | 0.020 | 0.020 | 0.08 | 5.10 | Yes |
| 30 | 0.020 | 0.020 | 0.020 | 0.08 | 5.16 | Yes |
| 31 | 0.020 | 0.020 | 0.020 | 0.08 | 5.15 | Yes |

**Compliance summary (operator to complete any blank fields)**

| 95% of daily turbidity readings ≤ 1 NTU? [Y/N] | All turbidity readings ≤ 5 NTU? [Y/N] | All IFE turbidity readings ≤ 0.15 NTU? [Y/N] | Performance std met? [Y/N] (PDR ≤ $PDR_{Max}$, LRV ≥ LRC) | DIT Daily? |
|---|---|---|---|---|
| Yes | Yes | Yes | Yes | Yes |

| CT's met daily? (p. 2) | All $Cl_2$ residual at EP ≥ 0.2 $^{mg}/_{L}$? | PDR ≤ $PDR_{Max}$? | $LRV_{ambient}$ ≥ LRC? |
|---|---|---|---|
| Yes | Yes | Yes | Yes |

**PRINTED NAME:** John Woody

**SIGNATURE:** John Woody

**DATE:** 11-7-25

**WT CERT #:** 7232

**PHONE #:** 541-643-6137

**Notes:**



Revised 7/31/2023

♠ *Used for optimization purposes only.*

# Disinfection Monthly Operating Report

System Name: **Wolf Creek Job Corps**

PWS ID#: 41 - **01095**

Plant ID : WTP - **A**

**0.5** ⇦ Log Inactivation Required via Disinfection

| Day | Minimum $Cl_2$ Residual at 1st User ( **C** ) ♦ [$^{mg}/_{L}$ = ppm] | Contact Time (**T**) [minutes] | Actual CT **C** x **T** (Formula) | Temp [° C] | pH | Required CT (Formula) | CT Met? ♦ [Yes / No] (Formula) | Peak Hourly Demand Flow [GPM] | Notes (e.g. "Plant Off") |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | 93 | | | | | | | off |
| 2 | 0.700 | 93 | 65.1 | 18.0 | 7.70 | 14.0 | YES | 44 | |
| 3 | 1.600 | 93 | 148.8 | 16.0 | 7.40 | 15.8 | YES | 44 | |
| 4 | | 93 | | | | | | | off |
| 5 | 1.300 | 93 | 120.9 | 18.0 | 8.00 | 16.7 | YES | 44 | |
| 6 | 1.800 | 93 | 167.4 | 14.0 | 7.30 | 17.8 | YES | 44 | |
| 7 | | 93 | | | | | | | off |
| 8 | 1.200 | 93 | 111.6 | 17.0 | 7.40 | 14.1 | YES | 44 | |
| 9 | 1.700 | 93 | 158.1 | 13.0 | 7.40 | 19.5 | YES | 44 | |
| 10 | | 93 | | | | | | | off |
| 11 | 1.400 | 93 | 130.2 | 16.0 | 7.90 | 18.6 | YES | 44 | |
| 12 | | 93 | | | | | | | off |
| 13 | | 93 | | | | | | | off |
| 14 | 0.700 | 93 | 65.1 | 16.0 | 7.50 | 14.8 | YES | 44 | |
| 15 | 0.500 | 93 | 46.5 | 14.0 | 7.50 | 16.6 | YES | 44 | |
| 16 | 0.800 | 93 | 74.4 | 13.0 | 7.30 | 17.0 | YES | 44 | |
| 17 | 0.800 | 93 | 74.4 | 13.0 | 7.30 | 17.0 | YES | 44 | |
| 18 | | 93 | | | | | | | off |
| 19 | 0.600 | 93 | 55.8 | 15.0 | 7.90 | 18.2 | YES | 44 | |
| 20 | 1.400 | 93 | 130.2 | 13.0 | 7.30 | 18.2 | YES | 44 | |
| 21 | 0.600 | 93 | 55.8 | 15.0 | 7.20 | 14.0 | YES | 44 | |
| 22 | 0.600 | 93 | 55.8 | 15.0 | 7.50 | 15.7 | YES | 44 | |
| 23 | 0.800 | 93 | 74.4 | 13.0 | 7.20 | 16.4 | YES | 44 | |
| 24 | 1.100 | 93 | 102.3 | 13.0 | 7.40 | 18.3 | YES | 44 | |
| 25 | 0.800 | 93 | 74.4 | 13.0 | 7.30 | 17.0 | YES | 44 | |
| 26 | 1.200 | 93 | 111.6 | 13.0 | 7.40 | 18.5 | YES | 44 | |
| 27 | 1.400 | 93 | 130.2 | 13.0 | 7.30 | 18.2 | YES | 44 | |
| 28 | 0.700 | 93 | 65.1 | 14.0 | 7.30 | 15.7 | YES | 44 | |
| 29 | 0.900 | 93 | 83.7 | 14.0 | 7.40 | 16.7 | YES | 44 | |
| 30 | 1.500 | 93 | 139.5 | 13.0 | 7.40 | 19.1 | YES | 44 | |
| 31 | 1.500 | 93 | 139.5 | 13.0 | 7.30 | 18.4 | YES | 44 | |

♦ If chlorine concentration at entry point < 0.2 $^{mg}/_{L}$, or CT not met, notify DWS within 24 hours.

**Submit this monthly report by the 10th of following month by**

**mail:** Drinking Water Services
PO Box 14350
Portland, OR 97293-0350

**email:** dwp.dmce@odhsoha.oregon.gov

**fax:** 971-673-0458