

# OHA - DWS

## Membrane Filter Monthly Operating Report

System Name: **Wolf Creek Job Corps**

County: **Douglas**

Month/Year: **Feb-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

| Day | CFE Daily Turbidity [NTU] | Highest CFE* [NTU] | Highest IFE [NTU] (>15 min duration) | Highest PDR of day [ <sup>psi</sup> /min] | Lowest LRV <sub>ambient</sub> of day [log removal] | DIT Daily [Y/N] or "off" |
|-----|---------------------------|--------------------|--------------------------------------|-------------------------------------------|----------------------------------------------------|--------------------------|
|     |                           |                    |                                      |                                           |                                                    |                          |
| 1   | 0.000                     | 0.000              | 0.000                                | 0.000                                     |                                                    | Off                      |
| 2   | 0.020                     | 0.020              | 0.020                                | 0.06                                      | 5.35                                               |                          |
| 3   | 0.020                     | 0.020              | 0.020                                | 0.06                                      | 5.40                                               |                          |
| 4   | 0.020                     | 0.020              | 0.020                                | 0.06                                      | 5.28                                               |                          |
| 5   | 0.000                     | 0.000              | 0.000                                | 0.000                                     |                                                    | Off                      |
| 6   | 0.000                     | 0.000              | 0.000                                | 0.000                                     |                                                    | Off                      |
| 7   | 0.020                     | 0.020              | 0.020                                | 0.06                                      | 5.27                                               |                          |
| 8   | 0.020                     | 0.020              | 0.020                                | 0.07                                      | 5.32                                               |                          |
| 9   | 0.000                     | 0.000              | 0.000                                | 0.000                                     |                                                    | Off                      |
| 10  | 0.020                     | 0.020              | 0.020                                | 0.07                                      | 5.31                                               |                          |
| 11  | 0.020                     | 0.020              | 0.020                                | 0.08                                      | 5.24                                               |                          |
| 12  | 0.000                     | 0.000              | 0.000                                | 0.000                                     |                                                    | Off                      |
| 13  | 0.000                     | 0.000              | 0.000                                | 0.000                                     |                                                    | Off                      |
| 14  | 0.020                     | 0.020              | 0.020                                | 0.08                                      | 5.26                                               |                          |
| 15  | 0.020                     | 0.020              | 0.020                                | 0.08                                      | 5.24                                               |                          |
| 16  | 0.000                     | 0.000              | 0.000                                | 0.000                                     |                                                    | Off                      |
| 17  | 0.000                     | 0.000              | 0.000                                | 0.000                                     |                                                    | Off                      |
| 18  | 0.020                     | 0.020              | 0.020                                | 0.05                                      | 5.32                                               |                          |
| 19  | 0.000                     | 0.000              | 0.000                                | 0.000                                     |                                                    | Off                      |
| 20  | 0.020                     | 0.020              | 0.020                                | 0.08                                      | 5.24                                               |                          |
| 21  | 0.000                     | 0.000              | 0.000                                | 0.000                                     |                                                    | Off                      |
| 22  | 0.020                     | 0.020              | 0.020                                | 0.08                                      | 5.24                                               |                          |
| 23  | 0.000                     | 0.000              | 0.000                                | 0.000                                     |                                                    | Off                      |
| 24  | 0.020                     | 0.020              | 0.020                                | 0.08                                      | 5.23                                               |                          |
| 25  | 0.020                     | 0.020              | 0.020                                | 0.08                                      | 5.18                                               |                          |
| 26  | 0.000                     | 0.000              | 0.000                                | 0.000                                     |                                                    | Off                      |
| 27  | 0.000                     | 0.000              | 0.000                                | 0.000                                     |                                                    | Off                      |
| 28  | 0.000                     | 0.000              | 0.000                                | 0.000                                     |                                                    | Off                      |
| 29  |                           |                    |                                      |                                           |                                                    |                          |
| 30  |                           |                    |                                      |                                           |                                                    |                          |
| 31  |                           |                    |                                      |                                           |                                                    |                          |

### 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 <sub>Max</sub> , LRV ≥ LRC) | DIT Daily? |
| Yes                                            | Yes                                            | Yes                                          | Yes                                                               | Yes        |
| CT's met daily? (p. 2)                         | All Cl <sub>2</sub> residual at EP ≥ 0.2 mg/L? | PDR ≤ PDR <sub>Max</sub> ?                   | LRV <sub>ambient</sub> ≥ LRC?                                     |            |
| Yes                                            | Yes                                            | Yes                                          | Yes                                                               |            |

PRINTED NAME: *Jonathan Woody*

SIGNATURE: *John Woody*

Notes:

DATE: **3-9-25**

WT CERT #: **7232**

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

p. 1 of 2

**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 <sub>2</sub><br>Residual at 1 <sup>st</sup><br>User ( C ) *<br>[mg/L = ppm] | Contact<br>Time<br>(T)<br>[minutes] | Actual CT<br>C x T<br>(Formula) | Temp<br>[° C] | pH   | Required<br>CT<br>(Formula) | CT Met? *<br>[Yes / No]<br>(Formula) | Peak Hourly<br>Demand Flow<br>[GPM] | Notes<br>(e.g. "Plant<br>Off") |
|-----|----------------------------------------------------------------------------------------|-------------------------------------|---------------------------------|---------------|------|-----------------------------|--------------------------------------|-------------------------------------|--------------------------------|
| 1   |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     | off                            |
| 2   | 1.300                                                                                  | 93                                  | 120.9                           | 10.0          | 7.20 | 21.4                        | YES                                  | 44                                  |                                |
| 3   | 1.300                                                                                  | 93                                  | 120.9                           | 8.0           | 7.30 | 25.3                        | YES                                  | 44                                  |                                |
| 4   | 1.300                                                                                  | 93                                  | 120.9                           | 8.0           | 7.30 | 25.3                        | YES                                  | 44                                  |                                |
| 5   |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     | off                            |
| 6   |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     | off                            |
| 7   | 1.300                                                                                  | 93                                  | 120.9                           | 9.0           | 7.30 | 23.7                        | YES                                  | 44                                  |                                |
| 8   | 1.600                                                                                  | 93                                  | 148.8                           | 7.0           | 7.60 | 31.2                        | YES                                  | 44                                  |                                |
| 9   |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     | off                            |
| 10  | 1.100                                                                                  | 93                                  | 102.3                           | 9.0           | 7.40 | 24.0                        | YES                                  | 44                                  |                                |
| 11  | 1.300                                                                                  | 93                                  | 120.9                           | 9.0           | 7.10 | 22.1                        | YES                                  | 44                                  |                                |
| 12  |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     | off                            |
| 13  |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     | off                            |
| 14  | 1.000                                                                                  | 93                                  | 93.0                            | 8.0           | 7.30 | 24.5                        | YES                                  | 44                                  |                                |
| 15  | 1.200                                                                                  | 93                                  | 111.6                           | 9.0           | 7.40 | 24.3                        | YES                                  | 44                                  |                                |
| 16  |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     | off                            |
| 17  |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     | off                            |
| 18  | 0.900                                                                                  | 93                                  | 83.7                            | 9.0           | 7.20 | 21.8                        | YES                                  | 44                                  |                                |
| 19  |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     | off                            |
| 20  | 1.200                                                                                  | 93                                  | 111.6                           | 10.0          | 7.30 | 21.9                        | YES                                  | 44                                  |                                |
| 21  |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     | off                            |
| 22  | 1.200                                                                                  | 93                                  | 111.6                           | 10.0          | 7.30 | 21.9                        | YES                                  | 44                                  |                                |
| 23  |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     | off                            |
| 24  | 0.700                                                                                  | 93                                  | 65.1                            | 10.0          | 7.30 | 20.7                        | YES                                  | 44                                  |                                |
| 25  | 1.600                                                                                  | 93                                  | 148.8                           | 10.0          | 7.50 | 24.6                        | YES                                  | 44                                  |                                |
| 26  |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     | off                            |
| 27  |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     | off                            |
| 28  |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     | off                            |
| 29  |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     |                                |
| 30  |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     |                                |
| 31  |                                                                                        | 93                                  |                                 |               |      |                             |                                      |                                     |                                |

\* If chlorine concentration at entry point &lt; 0.2 mg/L, or CT not met, notify DWS within 24 hours.

**Submit this monthly report by the 10<sup>th</sup> of following month by**

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

email: [dlwp.dmce@odhsoha.oregon.gov](mailto:dlwp.dmce@odhsoha.oregon.gov)

fax: 971-673-0458

p. 2 of 2