

# OHA - DWS

## Membrane Filter Monthly Operating Report

County: **Douglas**

System Name: **Wolf Creek Job Corps**

Month/Year: **Sep-2024**

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

PDR<sub>max</sub> [psi/min]

LRC [log removal]

LRC = Log Removal Credit

2.000

4.00

DIT  
Daily

Day	CFE Daily Turbidity [NTU]	Highest CFE* [NTU]	Highest IFE [NTU] (>15 min duration)	Highest PDR of day [psi/min]	Lowest LRV <sub>ambient</sub> of day [log removal]	[Y/N] or "off"
1	0.020	0.020	0.020	0.06	5.31	Yes
2	0.020	0.020	0.020	0.05	5.39	Yes
3	0.020	0.020	0.020	0.05	5.39	Yes
4	0.020	0.020	0.020	0.07	5.27	Yes
5	0.020	0.020	0.020	0.07	5.27	Yes
6	0.020	0.020	0.020	0.06	5.27	Yes
7	0.000	0.000	0.000	0.00		Off
8	0.020	0.020	0.020	0.06	5.28	Yes
9	0.020	0.020	0.020	0.06	5.19	Yes
10	0.000	0.000	0.000	0.00		Off
11	0.020	0.020	0.020	0.06	5.22	Yes
12	0.000	0.000	0.000	0.00		Off
13	0.020	0.020	0.020	0.06	5.32	Yes
14	0.000	0.000	0.000	0.00		Off
15	0.000	0.000	0.000	0.00		Off
16	0.020	0.020	0.020	0.06	5.30	Yes
17	0.000	0.000	0.000	0.00		Off
18	0.020	0.020	0.020	0.06	5.30	Yes
19	0.020	0.020	0.020	0.06	5.31	Yes
20	0.020	0.020	0.020	0.06	5.31	Yes
21	0.000	0.000	0.000	0.00		Off
22	0.000	0.000	0.000	0.00		Off
23	0.020	0.020	0.020	0.06	5.30	Yes
24	0.020	0.020	0.020	0.06	5.28	Yes
25	0.000	0.000	0.000	0.00		Off
26	0.000	0.000	0.000	0.00		Off
27	0.000	0.000	0.000	0.00		Off
28	0.020	0.020	0.020	0.06	5.32	Yes
29	0.000	0.000	0.000	0.00		Off
30	0.020	0.020	0.020	0.08	5.18	Yes
31						

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

95% of daily turbidity readings ≤ 1 NTU? [Y/N] <b>Yes</b>	All turbidity readings ≤ 5 NTU? [Y/N] <b>Yes</b>	All IFE turbidity readings ≤ 0.15 NTU? [Y/N] <b>Yes</b>	Performance std met? [Y/N] (PDR ≤ PDR <sub>Max</sub> , LRV ≥ LRC) <b>Yes</b>	DIT Daily? <b>Yes</b>
CT's met daily? (p. 2) <b>Yes</b>	All Cl <sub>2</sub> residual at EP ≥ 0.2 mg/L? <b>Yes</b>	PDR ≤ PDR <sub>Max</sub> ? <b>Yes</b>	LRV <sub>ambient</sub> ≥ LRC? <b>Yes</b>	

PRINTED NAME: Jonathan Woody  
SIGNATURE: *Jonathan Woody*  
Notes:

DATE: 10-9-24  
WT CERT #: 7232  
PHONE #: 541-643-6137

♣ Used for optimization purposes only.

# OHA-DWS

## 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> Residual at 1 <sup>st</sup> 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	0.600	93	55.8	22.0	7.50	9.8	YES	44	
2	1.100	93	102.3	19.0	7.40	12.2	YES	44	
3	0.900	93	83.7	19.0	7.40	11.9	YES	44	
4	1.100	93	102.3	18.0	7.40	13.1	YES	44	
5	0.900	93	83.7	21.0	7.20	9.7	YES	44	
6	1.200	93	111.6	19.0	7.20	11.5	YES	44	
7		93							off
8	0.500	93	46.5	20.0	8.00	13.3	YES	44	
9	1.000	93	93.0	20.0	7.50	11.7	YES	44	
10		93							off
11	0.700	93	65.1	20.0	7.50	11.3	YES	44	
12		93							off
13	0.700	93	65.1	18.0	7.30	12.0	YES	44	
14		93							off
15		93							off
16	0.500	93	46.5	18.0	7.70	13.6	YES	44	
17		93							off
18	0.800	93	74.4	20.0	7.70	12.4	YES	44	
19	0.900	93	83.7	16.0	7.20	13.6	YES	44	
20	1.000	93	93.0	18.0	7.60	13.9	YES	44	
21		93							off
22		93							off
23	0.700	93	65.1	20.0	7.70	12.2	YES	44	
24	1.500	93	139.5	16.0	7.50	16.2	YES	44	
25		93							off
26		93							off
27		93							off
28	1.500	93	139.5	16.0	7.50	16.2	YES	44	
29		93							off
30	0.900	93	83.7	19.0	7.70	13.4	YES	44	
31		93							

\* 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 10<sup>th</sup> of following month by**

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

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

fax: 971-673-0458

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