

## OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

## Conventional or Direct Filtration

Feb-2025

System Name:

ID#: 4100194

WTP : TP -

| Day | 12 AM<br>[NTU] | 4 AM<br>[NTU] | 8 AM<br>[NTU] | NOON<br>[NTU] | 4 PM<br>[NTU] | 8 PM<br>[NTU] | Highest Reading of the Day <sup>1</sup><br>[NTU] |
|-----|----------------|---------------|---------------|---------------|---------------|---------------|--------------------------------------------------|
| 1   | OFF            | OFF           | OFF           | 0.04          | 0.03          | 0.03          | 0.09                                             |
| 2   | 0.03           | OFF           | OFF           | OFF           | 0.03          | 0.03          | 0.07                                             |
| 3   | OFF            | OFF           | OFF           | 0.03          | 0.03          | OFF           | 0.07                                             |
| 4   | 0.05           | 0.03          | OFF           | OFF           | 0.03          | 0.03          | 0.08                                             |
| 5   | OFF            | OFF           | OFF           | 0.03          | 0.03          | OFF           | 0.09                                             |
| 6   | OFF            | 0.03          | OFF           | 0.03          | 0.03          | OFF           | 0.09                                             |
| 7   | OFF            | OFF           | OFF           | 0.03          | 0.03          | OFF           | 0.07                                             |
| 8   | OFF            | 0.04          | 0.03          | OFF           | OFF           | 0.04          | 0.08                                             |
| 9   | 0.03           | OFF           | OFF           | 0.04          | 0.03          | 0.03          | 0.06                                             |
| 10  | OFF            | OFF           | 0.03          | 0.03          | OFF           | 0.07          | 0.09                                             |
| 11  | 0.03           | OFF           | OFF           | 0.03          | 0.03          | 0.03          | 0.08                                             |
| 12  | OFF            | OFF           | 0.03          | 0.11          | 0.09          | 0.03          | 0.12                                             |
| 13  | OFF            | OFF           | OFF           | 0.04          | 0.03          | OFF           | 0.07                                             |
| 14  | OFF            | 0.05          | 0.08          | OFF           | 0.12          | 0.05          | 0.28                                             |
| 15  | 0.04           | OFF           | OFF           | OFF           | 0.04          | 0.03          | 0.08                                             |
| 16  | OFF            | OFF           | OFF           | 0.05          | 0.04          | OFF           | 0.09                                             |
| 17  | 0.03           | 0.04          | OFF           | OFF           | 0.05          | 0.03          | 0.14                                             |
| 18  | OFF            | OFF           | OFF           | 0.06          | 0.09          | 0.08          | 0.09                                             |
| 19  | 0.04           | 0.08          | OFF           | OFF           | 0.03          | 0.03          | 0.09                                             |
| 20  | OFF            | OFF           | OFF           | 0.03          | 0.03          | OFF           | 0.06                                             |
| 21  | 0.03           | 0.03          | OFF           | OFF           | 0.04          | 0.04          | 0.05                                             |
| 22  | OFF            | OFF           | 0.04          | OFF           | OFF           | 0.04          | 0.05                                             |
| 23  | OFF            | OFF           | OFF           | 0.04          | 0.04          | 0.04          | 0.04                                             |
| 24  | OFF            | OFF           | 0.04          | OFF           | 0.04          | 0.04          | 0.05                                             |
| 25  | OFF            | OFF           | OFF           | 0.04          | 0.05          | OFF           | 0.05                                             |
| 26  | OFF            | 0.05          | OFF           | OFF           | 0.05          | 0.05          | 0.05                                             |
| 27  | OFF            | OFF           | OFF           | 0.03          | 0.03          | OFF           | 0.09                                             |
| 28  | 0.05           | 0.07          | OFF           | *N/D          | *N/D          | *N/D          | 0.09                                             |

## Conventional or Direct Filtration

## Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings  $\leq$  0.3 NTU?

YES / No

All 4-hour turbidity readings  $\leq$  1 NTU?

YES / No

All turbidity readings < IFE<sup>2</sup> triggers

YES / No

CT's met everyday?  
See page 2All Cl<sub>2</sub> residual at entry point  
 $\geq$  0.2 mg/l? YES / NONotes:\* Lost trending connection on Feb 28th at 11:35  
am. Restored March 1st at 9:00 am.

PRINTED NAME: DANIEL W SMITH

SIGNATURE:

DATE: 3-3-25

PHONE #: ( 503 ) 741 - 0799

CERT #:8732

## OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :

Disinfection  
Giardia Log  
Inactiv:

1

System Name: CITY OF CLATSKANIE

ID#: 4100194

Feb-2025

| Day | Residual at<br>1st User<br>( C ) <sup>3</sup> | Contact<br>Time<br>(T) | Actual CT | Temp  | pH   | Required CT | CT Met? <sup>3</sup> | Peak Hourly<br>Demand Flow |
|-----|-----------------------------------------------|------------------------|-----------|-------|------|-------------|----------------------|----------------------------|
|     | [ppm or mg/L]                                 | [minutes]              | C X T     | [° C] |      | formula     | Yes / No             | [GPM]                      |
| 1   | 0.79                                          | 90                     | 71.1      | 4.4   | 7.70 | 70.4        | YES                  | 460                        |
| 2   | 0.78                                          | 90                     | 70.2      | 4.5   | 7.70 | 69.8        | YES                  | 460                        |
| 3   | 0.8                                           | 90                     | 72.0      | 4.5   | 7.70 | 70.0        | YES                  | 460                        |
| 4   | 0.82                                          | 90                     | 73.8      | 4.4   | 7.70 | 70.6        | YES                  | 460                        |
| 5   | 0.88                                          | 90                     | 79.2      | 3.9   | 7.80 | 76.3        | YES                  | 460                        |
| 6   | 0.89                                          | 90                     | 80.1      | 3.9   | 7.70 | 73.7        | YES                  | 460                        |
| 7   | 0.89                                          | 90                     | 80.1      | 3.8   | 7.70 | 74.2        | YES                  | 460                        |
| 8   | 0.89                                          | 90                     | 80.1      | 3.8   | 7.70 | 74.2        | YES                  | 460                        |
| 9   | 0.88                                          | 90                     | 79.2      | 3.8   | 7.70 | 74.1        | YES                  | 460                        |
| 10  | 0.88                                          | 90                     | 79.2      | 3.7   | 7.70 | 74.6        | YES                  | 460                        |
| 11  | 0.87                                          | 90                     | 78.3      | 3.4   | 7.70 | 76.1        | YES                  | 460                        |
| 12  | 0.87                                          | 90                     | 78.3      | 3.3   | 7.70 | 76.6        | YES                  | 460                        |
| 13  | 0.88                                          | 90                     | 79.2      | 3.3   | 7.70 | 76.7        | YES                  | 460                        |
| 14  | 0.88                                          | 90                     | 79.2      | 3.2   | 7.70 | 77.2        | YES                  | 460                        |
| 15  | 0.9                                           | 90                     | 81.0      | 2.9   | 7.70 | 79.0        | YES                  | 460                        |
| 16  | 0.9                                           | 90                     | 81.0      | 3.3   | 7.80 | 79.8        | YES                  | 460                        |
| 17  | 0.88                                          | 90                     | 79.2      | 3.7   | 7.80 | 77.4        | YES                  | 460                        |
| 18  | 0.85                                          | 90                     | 76.5      | 3.9   | 7.80 | 76.1        | YES                  | 460                        |
| 19  | 0.94                                          | 90                     | 84.6      | 4.6   | 7.70 | 70.6        | YES                  | 460                        |
| 20  | 0.9                                           | 90                     | 81.0      | 4.8   | 7.70 | 69.4        | YES                  | 460                        |
| 21  | 0.89                                          | 90                     | 80.1      | 5.2   | 7.70 | 67.4        | YES                  | 460                        |
| 22  | 0.89                                          | 90                     | 80.1      | 5.7   | 7.60 | 62.8        | YES                  | 460                        |
| 23  | 0.88                                          | 90                     | 79.2      | 6.1   | 7.60 | 61.1        | YES                  | 460                        |
| 24  | 0.87                                          | 90                     | 78.3      | 6.1   | 7.60 | 61.0        | YES                  | 460                        |
| 25  | 0.86                                          | 90                     | 77.4      | 6.3   | 7.60 | 60.1        | YES                  | 460                        |
| 26  | 0.85                                          | 90                     | 76.5      | 6.0   | 7.50 | 59.1        | YES                  | 460                        |
| 27  | 0.85                                          | 90                     | 76.5      | 6.3   | 7.40 | 55.8        | YES                  | 460                        |
| 28  | 0.86                                          | 90                     | 77.4      | 6.6   | 7.40 | 54.8        | YES                  | 460                        |