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

**Conventional or Direct Filtration**

**County:** Douglas

**Month/Year:** Jan-25

**System Name:** City of Glendale **ID#:** 4100323 **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 | 0.03 | 0.04 | 0.06 | 0.04 | 0.06 | off | 0.06 |
| 2 | 0.03 | off | 0.05 | 0.04 | 0.07 | off | 0.07 |
| 3 | off | off | 0.05 | 0.05 | 0.04 | 0.03 | 0.05 |
| 4 | 0.07 | off | 0.05 | 0.06 | 0.05 | off | 0.07 |
| 5 | 0.04 | 0.03 | 0.03 | off | 0.04 | 0.03 | 0.04 |
| 6 | off | off | 0.04 | 0.06 | 0.05 | off | 0.06 |
| 7 | off | off | 0.03 | 0.04 | 0.03 | 0.03 | 0.04 |
| 8 | off | off | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |
| 9 | off | off | 0.04 | 0.03 | 0.06 | 0.04 | 0.06 |
| 10 | 0.03 | off | 0.04 | 0.03 | 0.05 | off | 0.05 |
| 11 | off | off | 0.03 | 0.07 | 0.03 | 0.08 | 0.08 |
| 12 | 0.03 | off | 0.04 | 0.06 | 0.05 | off | 0.06 |
| 13 | off | off | 0.08 | 0.03 | 0.04 | 0.08 | 0.08 |
| 14 | 0.05 | off | 0.04 | 0.14 | off | off | 0.14 |
| 15 | off | off | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 |
| 16 | 0.08 | 0.04 | 0.06 | 0.06 | off | off | 0.08 |
| 17 | 0.04 | 0.06 | off | 0.03 | 0.09 | 0.05 | 0.09 |
| 18 | off | off | 0.05 | 0.05 | 0.03 | 0.03 | 0.05 |
| 19 | off | off | 0.06 | 0.03 | 0.03 | 0.18 | 0.18 |
| 20 | 0.04 | 0.05 | 0.07 | 0.08 | 0.08 | 0.05 | 0.08 |
| 21 | off | off | 0.05 | 0.03 | 0.03 | 0.08 | 0.08 |
| 22 | off | off | off | 0.05 | 0.03 | 0.03 | 0.05 |
| 23 | 0.03 | 0.04 | off | 0.05 | 0.04 | 0.07 | 0.07 |
| 24 | 0.03 | off | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |
| 25 | off | off | 0.04 | 0.03 | 0.03 | 0.04 | 0.04 |
| 26 | 0.03 | off | 0.04 | 0.04 | 0.05 | 0.04 | 0.05 |
| 27 | 0.03 | off | 0.05 | 0.04 | 0.04 | 0.02 | 0.05 |
| 28 | 0.04 | 0.03 | 0.06 | 0.10 | 0.08 | 0.05 | 0.10 |
| 29 | 0.05 | off | 0.05 | 0.05 | 0.03 | 0.04 | 0.05 |
| 30 | off | off | 0.03 | 0.06 | 0.04 | 0.04 | 0.06 |
| 31 | 0.03 | 0.04 | 0.03 | off | 0.04 | 0.03 | 0.04 |

**Conventional or Direct Filtration**

95% of 4-hour turbidity readings ≤ 0.3 NTU? **Yes / No**

All 4-hour turbidity readings ≤ 1 NTU? **Yes / No**

All turbidity readings < IFE[2] triggers **Yes / No**

**Monthly Summary (Answer Yes or No)**

CT's met everyday? (see back) **Yes / No**

All Cl2 residual at entry point ≥ 0.2 mg/l? **Yes / No**

**Notes:**

**PRINTED NAME:** SEAN NEUHARDT

**SIGNATURE:**

**DATE:** 2/4/25

**PHONE #: ( 541 )** 863 1453

**CERT #:** 6111

[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] IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

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

| WTP - : | A |
|---|---|
| Disinfection *Giardia* Log Inactiv: | 0.5 |

**System Name:** City of Glendale **ID#:** 4100323 **Month/Year:** Jan-25

| Date | Time | Minimum $Cl_2$ Residual at 1st User ( **C** ) [3] | Contact Time (**T**) | Actual CT | Temp | pH | Required CT | CT Met? [3] |
|---|---|---|---|---|---|---|---|---|
| | : | [ppm or mg/L] | [minutes] | **C X T** | [° C] | | formula | Yes / No |
| 1 | 9:30 | 0.97 | 1100 | 1067.0 | 9.0 | 8.00 | 29.3 | YES |
| 2 | 15:50 | 0.59 | 1100 | 649.0 | 10.00 | 7.70 | 23.5 | YES |
| 3 | 12:00 | 0.82 | 1100 | 902.0 | 10.00 | 8.00 | 26.9 | YES |
| 4 | 9:41 | 0.97 | 1100 | 1067.0 | 10.00 | 8.00 | 27.4 | YES |
| 5 | 15:53 | 0.80 | 1100 | 880.0 | 10.0 | 7.70 | 24.1 | YES |
| 6 | 11:28 | 0.83 | 1100 | 913.0 | 11.0 | 8.00 | 25.2 | YES |
| 7 | 9:04 | 0.78 | 1100 | 858.0 | 10.0 | 8.10 | 27.8 | YES |
| 8 | 9:28 | 0.65 | 1100 | 715.0 | 10.0 | 8.10 | 27.3 | YES |
| 9 | 15:53 | 0.54 | 1100 | 594.0 | 9.0 | 8.10 | 28.9 | YES |
| 10 | 15:51 | 0.64 | 1100 | 704.0 | 9.0 | 8.00 | 28.2 | YES |
| 11 | 9:32 | 0.58 | 1100 | 638.0 | 9.0 | 7.90 | 27.0 | YES |
| 12 | 12:28 | 0.56 | 1100 | 616.0 | 9.0 | 7.90 | 26.9 | YES |
| 13 | 8:44 | 0.57 | 1100 | 627.0 | 9.0 | 8.00 | 28.0 | YES |
| 14 | 11:59 | 1.09 | 1100 | 1199.0 | 8.0 | 7.90 | 30.6 | YES |
| 15 | 16:02 | 0.64 | 1100 | 704.0 | 8.0 | 8.00 | 30.2 | YES |
| 16 | 9:57 | 1.05 | 1100 | 1155.0 | 9.0 | 7.90 | 28.5 | YES |
| 17 | 15:53 | 0.95 | 1100 | 1045.0 | 8.0 | 8.00 | 31.3 | YES |
| 18 | 12:18 | 0.73 | 1100 | 803.0 | 8.0 | 8.00 | 30.5 | YES |
| 19 | 8:50 | 0.74 | 1100 | 814.0 | 8.0 | 7.50 | 25.5 | YES |
| 20 | 11:58 | 0.76 | 1100 | 836.0 | 7.00 | 7.90 | 31.6 | YES |
| 21 | 15:40 | 0.88 | 1100 | 968.0 | 7.00 | 8.00 | 33.2 | YES |
| 22 | 11:48 | 1.03 | 1100 | 1133.0 | 7.00 | 7.90 | 32.6 | YES |
| 23 | 12:58 | 0.87 | 1100 | 957.0 | 7.0 | 7.80 | 30.8 | YES |
| 24 | 15:52 | 0.94 | 1100 | 1034.0 | 7.0 | 7.60 | 28.9 | YES |
| 25 | 8:30 | 0.94 | 1100 | 1034.0 | 7.0 | 8.00 | 33.4 | YES |
| 26 | 9:21 | 1.01 | 1100 | 1111.0 | 6.0 | 8.00 | 36.1 | YES |
| 27 | 8:45 | 0.99 | 1100 | 1089.0 | 7.0 | 8.00 | 33.6 | YES |
| 28 | 9:18 | 0.99 | 1100 | 1089.0 | 6.0 | 8.10 | 37.4 | YES |
| 29 | 12:00 | 1.00 | 1100 | 1100.0 | 6.0 | 8.10 | 37.4 | YES |
| 30 | 11:54 | 0.91 | 1100 | 1001.0 | 6.0 | 8.00 | 35.7 | YES |
| 31 | 15:47 | 0.77 | 1100 | 847.0 | 8.0 | 7.90 | 29.5 | YES |

[3] If $Cl_2$ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012