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

## Conventional or Direct Filtration

| | |
|---|---|
| County: | Douglas |
| Month/Year: | Oct-25 |

**System Name:** City of Drain **ID#:** 41 00260 **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 | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| 2 | OFF | OFF | OFF | OFF | OFF | 0.03 | 0.09 |
| 3 | 0.03 | 0.03 | 0.03 | 0.02 | OFF | 0.03 | 0.05 |
| 4 | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| 5 | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| 6 | OFF | OFF | OFF | 0.05 | 0.02 | 0.03 | 0.11 |
| 7 | 0.03 | 0.02 | 0.03 | OFF | OFF | OFF | 0.06 |
| 8 | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| 9 | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| 10 | OFF | OFF | 0.04 | 0.03 | 0.02 | 0.02 | 0.05 |
| 11 | 0.02 | 0.03 | 0.03 | OFF | OFF | OFF | 0.06 |
| 12 | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| 13 | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| 14 | OFF | OFF | OFF | OFF | OFF | 0.02 | 0.11 |
| 15 | 0.03 | OFF | 0.02 | 0.02 | 0.02 | OFF | 0.05 |
| 16 | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| 17 | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| 18 | OFF | OFF | OFF | OFF | OFF | 0.03 | 0.09 |
| 19 | 0.03 | 0.03 | 0.02 | 0.02 | 0.02 | OFF | 0.04 |
| 20 | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| 21 | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| 22 | OFF | OFF | OFF | OFF | OFF | 0.02 | 0.08 |
| 23 | 0.02 | 0.02 | 0.02 | 0.03 | 0.03 | OFF | 0.04 |
| 24 | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| 25 | OFF | OFF | OFF | OFF | OFF | 0.02 | 0.07 |
| 26 | 0.03 | 0.03 | 0.03 | OFF | OFF | OFF | 0.04 |
| 27 | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| 28 | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| 29 | OFF | OFF | OFF | 0.03 | 0.03 | OFF | 0.07 |
| 30 | 0.03 | 0.03 | 0.03 | OFF | OFF | OFF | 0.03 |
| 31 | OFF | OFF | OFF | OFF | OFF | OFF | OFF |

**Conventional or Direct Filtration**

95% of daily turbidity readings ≤ 0.3 NTU? (Yes) / No

All daily 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) | All Cl2 residual at entry point ≥ 0.2 mg/l? |
|---|---|
| (Yes) / No | (Yes) / No |

**PRINTED NAME: Harold Burris**

**SIGNATURE:** Harold Burris **DATE:11-07-25**

**PHONE #: ( 541) 836-7301** **CERT #:5248 FE**

[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 | |
|---|---|
| **System Name:** City of Drain **ID#:** 41 00260 **Month/Year:** Oct-25 | Disinfection *Giardia* Log Inactiv: 1.0 |

| Date / Time | Minimum $Cl_2$ Residual at 1st User ( C ) [3] | Contact Time (T) | Actual CT | Temp | pH | Required CT | CT Met? [3] | Peak Hourly Demand Flow |
|---|---|---|---|---|---|---|---|---|
| | [ppm or mg/L] | [minutes] | C X T | [° C] | | formula | Yes / No | [GPM] |
| 1 | 0.77 | 130 | 100.1 | 19.0 | 7.83 | 27.6 | OFF | OFF |
| 2 | 0.69 | 130 | 89.7 | 19.0 | 7.72 | 26.3 | YES | 450 |
| 3 | 1.37 | 130 | 178.1 | 18.0 | 7.56 | 28.6 | YES | 450 |
| 4 | 1.05 | 130 | 136.5 | 18.0 | 7.60 | 28.0 | OFF | OFF |
| 5 | 0.81 | 130 | 105.3 | 18.0 | 7.67 | 28.0 | OFF | OFF |
| 6 | 0.76 | 130 | 98.8 | 18.0 | 7.64 | 27.5 | YES | 450 |
| 7 | 1.25 | 130 | 162.5 | 17.0 | 7.48 | 29.3 | YES | 450 |
| 8 | 0.88 | 130 | 114.4 | 18.0 | 7.60 | 27.5 | OFF | OFF |
| 9 | 0.71 | 130 | 92.3 | 18.0 | 7.56 | 26.5 | OFF | OFF |
| 10 | 1.19 | 130 | 154.7 | 16.0 | 7.56 | 32.0 | YES | 450 |
| 11 | 1.09 | 130 | 141.7 | 17.0 | 7.45 | 28.5 | YES | 450 |
| 12 | 0.84 | 130 | 109.2 | 17.0 | 7.58 | 29.0 | OFF | OFF |
| 13 | 0.75 | 130 | 97.5 | 17.0 | 7.37 | 26.6 | OFF | OFF |
| 14 | 0.61 | 130 | 79.3 | 18.0 | 7.35 | 24.3 | YES | 450 |
| 15 | 1.41 | 130 | 183.3 | 15.0 | 7.56 | 35.1 | YES | 450 |
| 16 | 0.98 | 130 | 127.4 | 15.0 | 7.50 | 32.7 | OFF | OFF |
| 17 | 0.93 | 130 | 120.9 | 16.0 | 7.53 | 30.8 | OFF | OFF |
| 18 | 0.46 | 130 | 59.8 | 16.0 | 7.68 | 30.8 | YES | 450 |
| 19 | 1.44 | 130 | 187.2 | 15.0 | 7.74 | 37.7 | YES | 450 |
| 20 | 1.06 | 130 | 137.8 | 16.0 | 7.62 | 32.3 | OFF | OFF |
| 21 | 0.77 | 130 | 100.1 | 16.0 | 7.68 | 31.9 | OFF | OFF |
| 22 | 0.71 | 130 | 92.3 | 16.0 | 7.66 | 31.5 | YES | 450 |
| 23 | 1.33 | 130 | 172.9 | 14.0 | 7.70 | 39.2 | YES | 450 |
| 24 | 1.00 | 130 | 130.0 | 15.0 | 7.71 | 35.4 | OFF | OFF |
| 25 | 0.89 | 130 | 115.7 | 15.0 | 7.68 | 34.6 | YES | 450 |
| 26 | 1.60 | 130 | 208.0 | 15.0 | 7.73 | 38.2 | YES | 450 |
| 27 | 1.27 | 130 | 165.1 | 15.0 | 7.69 | 36.3 | OFF | OFF |
| 28 | 0.99 | 130 | 128.7 | 15.0 | 7.66 | 34.7 | OFF | OFF |
| 29 | 1.52 | 130 | 197.6 | 14.0 | 7.78 | 41.2 | YES | 450 |
| 30 | 1.17 | 130 | 152.1 | 14.0 | 7.85 | 40.6 | YES | 450 |
| 31 | 0.77 | 130 | 100.1 | 15.0 | 7.89 | 36.9 | OFF | OFF |

[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