

OREGON HEALTH DIVISION DRINKING WATER SECTION

TRIBDITY MONITORING REPORT FORM

Log removal

SYSTEM NAME: **CITY OF MAPLETON**

ID# **4100507**

2022

0.5

| DAY | 12:00 am | 4:00 AM | 8:00 am | NOON | 4:00 pm | 8:00 pm | Highest Reading | Peak Hourly Flow (GPM) |
|-----|----------|---------|---------|-------|---------|---------|-----------------|------------------------|
| | NTU | NTU | NTU | NTU | NTU | NTU | NTU | |
| 1 | 0.036 | 0.036 | 0.036 | OFF | OFF | OFF | 0.036 | 139 |
| 2 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 134 |
| 3 | 0.037 | 0.037 | 0.037 | 0.037 | 0.036 | 0.036 | 0.037 | 133 |
| 4 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 133 |
| 5 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 134 |
| 6 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 133 |
| 7 | 0.036 | 0.36 | 0.036 | 0.036 | 0.036 | 0.037 | 0.037 | 133 |
| 8 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 133 |
| 9 | 0.037 | 0.037 | 0.037 | 0.037 | OFF | 0.037 | 0.037 | 133 |
| 10 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 133 |
| 11 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 133 |
| 12 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 131 |
| 13 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.038 | 0.038 | 133 |
| 14 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 132 |
| 15 | OFF | OFF | OFF | 0.039 | 0.038 | 0.038 | 0.039 | 134 |
| 16 | 0.038 | 0.038 | 0.038 | 0.038 | 0.038 | 0.038 | 0.038 | 130 |
| 17 | 0.038 | 0.038 | 0.038 | 0.038 | 0.038 | 0.038 | 0.038 | 130 |
| 18 | 0.038 | 0.038 | 0.038 | 0.038 | 0.039 | 0.39 | 0.039 | 130 |
| 19 | 0.039 | 0.039 | 0.039 | 0.039 | 0.039 | 0.039 | 0.039 | 131 |
| 20 | 0.039 | 0.039 | 0.039 | 0.039 | 0.039 | 0.039 | 0.039 | 130 |
| 21 | 0.039 | 0.039 | 0.039 | 0.039 | 0.039 | 0.04 | 0.040 | 129 |
| 22 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.040 | 128 |
| 23 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.040 | 143 |
| 24 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | OFF | 0.040 | 139 |
| 25 | 0.04 | 0.04 | 0.04 | 0.041 | 0.041 | 0.041 | 0.040 | 139 |
| 26 | 0.041 | 0.041 | 0.041 | 0.041 | 0.041 | 0.041 | 0.041 | 140 |
| 27 | 0.041 | 0.041 | 0.041 | 0.041 | 0.041 | 0.041 | 0.041 | 139 |
| 28 | 0.041 | 0.041 | 0.041 | 0.041 | 0.041 | 0.041 | 0.041 | 140 |
| 29 | 0.041 | 0.041 | 0.041 | 0.041 | 0.041 | 0.042 | 0.042 | 138 |
| 30 | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 | 140 |
| 31 | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 | 140 |

Monthly Summary (Answer Yes or No)

| | | | |
|--|------------|----------------------------------|--|
| 95% of 4-hour turbidity readings \leq 0.3 NTU? | yes | CT's met everyday? (see back) | All Cl2 residual at entry point \geq 0.2 mg/l? |
| All 4-hour turbidity readings \leq 1 NTU? | Yes | Yes | Yes |
| All turbidity readings < IFE ² triggers | Yes | | |

| | |
|--------|--|
| Notes: | <p style="text-align: center;">Printed Darrel Lockard</p> <p style="text-align: center;">SIGNATURE <i>Darrel Lockard</i> 04/08/22</p> <p style="text-align: center;">Phone# 541- 222-9997 CERT# 2853</p> |
|--------|--|

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 Eff. (333-061-0040(1)(d)(B&C))

