

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Clatsop**

Conventional or Direct Filtration

Month/Year: **Nov-23**

| System Name: | | Georgia Pacific CPLP Wauna | | | | ID #: OR4190416 | | WTP : TP - A | |
|--------------|-------------|----------------------------|-------------|-------------|-------------|-----------------|---|--------------|--|
| Day | 24:00 [NTU] | 04:00 [NTU] | 08:00 [NTU] | 12:00 [NTU] | 16:00 [NTU] | 20:00 [NTU] | Highest Reading of the Day ¹ [NTU] | | |
| 1 | OFF | OFF | 0.02 | 0.02 | 0.02 | OFF | 0.05 | | |
| 2 | OFF | 0.02 | 0.02 | OFF | 0.02 | 0.02 | 0.08 | | |
| 3 | 0.02 | 0.02 | 0.03 | 0.03 | 0.03 | OFF | 0.04 | | |
| 4 | OFF | 0.03 | 0.03 | OFF | 0.03 | 0.04 | 0.05 | | |
| 5 | 0.05 | OFF | 0.04 | 0.04 | 0.04 | 0.05 | 0.06 | | |
| 6 | 0.05 | 0.05 | 0.05 | 0.05 | OFF | 0.06 | 0.60 | | |
| 7 | 0.06 | 0.06 | OFF | OFF | 0.07 | 0.07 | 0.14 | | |
| 8 | OFF | 0.07 | 0.07 | 0.02 | OFF | 0.03 | 0.18 | | |
| 9 | 0.03 | 0.02 | OFF | 0.03 | 0.03 | OFF | 0.09 | | |
| 10 | 0.03 | 0.03 | 0.03 | OFF | OFF | OFF | 0.09 | | |
| 11 | OFF | 0.03 | 0.03 | 0.03 | 0.04 | OFF | 0.12 | | |
| 12 | 0.03 | 0.03 | 0.04 | OFF | 0.04 | 0.04 | 0.11 | | |
| 13 | 0.04 | 0.04 | 0.04 | 0.02 | 0.02 | 0.02 | 0.13 | | |
| 14 | 0.02 | 0.02 | OFF | OFF | 0.02 | 0.02 | 0.05 | | |
| 15 | OFF | OFF | OFF | OFF | 0.03 | OFF | 0.08 | | |
| 16 | OFF | 0.02 | 0.02 | OFF | OFF | 0.02 | 0.07 | | |
| 17 | 0.02 | OFF | 0.02 | 0.02 | 0.02 | 0.02 | 0.08 | | |
| 18 | OFF | OFF | 0.02 | 0.02 | 0.02 | 0.02 | 0.15 | | |
| 19 | 0.02 | 0.02 | 0.02 | 0.03 | 0.02 | 0.02 | 0.06 | | |
| 20 | 0.02 | OFF | OFF | 0.02 | 0.02 | OFF | 0.05 | | |
| 21 | 0.02 | 0.02 | 0.02 | OFF | 0.03 | 0.02 | 0.05 | | |
| 22 | 0.03 | OFF | 0.03 | 0.03 | OFF | OFF | 0.36 | | |
| 23 | 0.03 | 0.03 | OFF | 0.03 | 0.03 | 0.03 | 0.10 | | |
| 24 | OFF | 0.04 | 0.03 | OFF | 0.05 | OFF | 0.12 | | |
| 25 | 0.04 | 0.05 | OFF | OFF | 0.03 | 0.03 | 0.17 | | |
| 26 | OFF | OFF | 0.03 | 0.03 | OFF | OFF | 0.08 | | |
| 27 | 0.04 | 0.04 | 0.03 | 0.03 | OFF | 0.05 | 0.10 | | |
| 28 | 0.05 | OFF | OFF | 0.05 | 0.05 | 0.05 | 0.13 | | |
| 29 | OFF | 0.06 | 0.05 | OFF | 0.05 | 0.06 | 0.11 | | |
| 30 | 0.06 | 0.06 | 0.06 | OFF | 0.02 | 0.02 | 0.73 | | |

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU?

YES

All 4-hour turbidity readings ≤ 1 NTU?

YES

All turbidity readings < IFE² triggers

YES

CT's met everyday? (see back)

YES

All Cl₂ residual at entry point ≥ 0.2 mg/l?

YES

Notes:

Printed Name: Darrel Lockard 12/6/23

SIGNATURE: *Darrel Lockard*

Phone# 541-505-9968

2853

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM correspond to continuous readings' maximum. ² IFE = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

| OHA - Drinking Water Program - Surface Water Quality Data Form | | | | | | | WTP - : A | |
|--|--|-------------------------------|-----------|-----------------|-----------------|----------------|--|----------------------------------|
| System Name: | | Georgia Pacific CPLP Wauna | | ID #: OR4190416 | Month/ Year: | Nov-23 | Disinfection <i>Giardia</i> Log Inactiv: | 1 |
| 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 | 1.42 | 110 | 156.2 | 13.7 | 7.68 | 34.0 | yes | 96 |
| 2 | 1.37 | 110 | 150.7 | 13.7 | 7.70 | 41.0 | yes | 101 |
| 3 | 1.56 | 110 | 171.6 | 14.8 | 7.65 | 38.0 | yes | 103 |
| 4 | 1.17 | 110 | 128.7 | 15.3 | 7.65 | 41.0 | yes | 96 |
| 5 | 1.27 | 110 | 139.7 | 14.7 | 7.61 | 40.0 | yes | 98 |
| 6 | 1.41 | 110 | 155.1 | 14.0 | 7.69 | 33.0 | yes | 107 |
| 7 | 1.45 | 110 | 159.5 | 13.5 | 7.69 | 33.8 | yes | 95 |
| 8 | 1.53 | 110 | 168.3 | 13.0 | 7.70 | 36.0 | yes | 93 |
| 9 | 1.62 | 110 | 178.2 | 12.7 | 7.69 | 37.0 | yes | 100 |
| 10 | 1.43 | 110 | 157.3 | 12.2 | 7.64 | 37.0 | yes | 91 |
| 11 | 1.28 | 110 | 140.8 | 13.3 | 7.61 | 34.0 | yes | 84 |
| 12 | 1.42 | 110 | 156.2 | 13.5 | 7.43 | 43.0 | yes | 85 |
| 13 | 1.34 | 110 | 147.4 | 13.1 | 7.50 | 43.0 | yes | 125 |
| 14 | 1.35 | 110 | 148.5 | 12.3 | 7.59 | 36.0 | yes | 95 |
| 15 | 1.53 | 110 | 168.3 | 12.2 | 7.61 | 37.0 | yes | 90 |
| 16 | 1.53 | 110 | 168.3 | 11.9 | 7.60 | 38.0 | yes | 102 |
| 17 | 1.42 | 110 | 156.2 | 11.9 | 7.60 | 39.0 | yes | 95 |
| 18 | 1.40 | 110 | 154.0 | 11.0 | 7.70 | 50.0 | yes | 88 |
| 19 | 1.58 | 110 | 173.8 | 11.0 | 7.70 | 51.0 | yes | 164 |
| 20 | 1.35 | 110 | 148.5 | 11.9 | 7.60 | 49.0 | yes | 91 |
| 21 | 1.43 | 110 | 157.3 | 11.2 | 7.60 | 40.0 | yes | 85 |
| 22 | 1.40 | 110 | 154.0 | 10.6 | 7.60 | 41.0 | yes | 94 |
| 23 | 1.51 | 110 | 166.1 | 10.7 | 7.60 | 41.0 | yes | 98 |
| 24 | 1.50 | 110 | 165.0 | 10.3 | 7.68 | 42.0 | yes | 90 |
| 25 | 1.39 | 110 | 152.9 | 10.7 | 7.60 | 43.0 | yes | 86 |
| 26 | 1.40 | 110 | 154.0 | 10.0 | 7.62 | 51.0 | yes | 86 |
| 27 | 1.46 | 110 | 160.6 | 10.8 | 7.63 | 49.0 | yes | 87 |
| 28 | 1.37 | 110 | 141.0 | 10.7 | 7.58 | 53.0 | yes | 108 |
| 29 | 1.40 | 110 | 154.0 | 9.8 | 7.58 | 56.0 | yes | 99 |
| 30 | 1.08 | 110 | 118.8 | 9.6 | 7.71 | 46.0 | yes | 97 |

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2016-8 PAX