

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Linn

Conventional or Direct Filtration

Month/Year: Dec-24

| System Name: | Cascade Pacific Pulp | | ID#: | OR4192152 | | | WTP : | WTP-A |
|--------------|----------------------|-------------|------------|------------|-------------|------------|---|-------|
| Day | 7 AM [NTU] | 11 AM [NTU] | 3 PM [NTU] | 7 PM [NTU] | 11 PM [NTU] | 3 AM [NTU] | Highest Reading of the Day ¹ [NTU] | |
| 1 | 0.06 | 0.05 | 0.06 | 0.06 | 0.08 | 0.08 | 0.08 | |
| 2 | 0.08 | 0.06 | 0.06 | 0.06 | 0.07 | 0.06 | 0.07 | |
| 3 | 0.08 | 0.05 | 0.06 | 0.06 | 0.06 | 0.08 | 0.08 | |
| 4 | 0.04 | 0.05 | 0.06 | 0.07 | 0.05 | 0.06 | 0.07 | |
| 5 | 0.05 | 0.08 | 0.07 | 0.08 | 0.07 | 0.06 | 0.08 | |
| 6 | 0.06 | 0.08 | 0.08 | 0.05 | 0.06 | 0.07 | 0.08 | |
| 7 | 0.06 | 0.06 | 0.05 | 0.07 | 0.06 | 0.07 | 0.07 | |
| 8 | 0.07 | 0.06 | 0.06 | 0.07 | 0.06 | 0.07 | 0.07 | |
| 9 | 0.07 | 0.07 | 0.07 | 0.06 | 0.07 | 0.08 | 0.08 | |
| 10 | 0.06 | 0.07 | 0.07 | 0.05 | 0.06 | 0.06 | 0.07 | |
| 11 | 0.06 | 0.07 | 0.06 | 0.05 | 0.06 | 0.07 | 0.07 | |
| 12 | 0.08 | 0.05 | 0.06 | 0.05 | 0.06 | 0.05 | 0.08 | |
| 13 | 0.06 | 0.07 | 0.07 | 0.06 | 0.05 | 0.07 | 0.07 | |
| 14 | 0.07 | 0.08 | 0.08 | 0.05 | 0.04 | 0.06 | 0.08 | |
| 15 | 0.08 | 0.08 | 0.09 | 0.06 | 0.06 | 0.05 | 0.09 | |
| 16 | 0.05 | 0.04 | 0.07 | 0.06 | 0.08 | 0.06 | 0.08 | |
| 17 | 0.06 | 0.05 | 0.07 | 0.07 | 0.09 | 0.08 | 0.09 | |
| 18 | 0.09 | 0.07 | 0.08 | 0.07 | 0.07 | 0.06 | 0.09 | |
| 19 | 0.07 | 0.06 | 0.07 | 0.09 | 0.07 | 0.09 | 0.09 | |
| 20 | 0.04 | 0.04 | 0.05 | 0.07 | 0.06 | 0.07 | 0.07 | |
| 21 | 0.04 | 0.05 | 0.05 | 0.06 | 0.08 | 0.07 | 0.08 | |
| 22 | 0.07 | 0.07 | 0.08 | 0.04 | 0.05 | 0.06 | 0.08 | |
| 23 | 0.06 | 0.07 | 0.05 | 0.05 | 0.06 | 0.05 | 0.07 | |
| 24 | 0.05 | 0.05 | 0.06 | 0.05 | 0.07 | 0.05 | 0.07 | |
| 25 | 0.04 | 0.04 | 0.04 | 0.05 | 0.04 | 0.06 | 0.06 | |
| 26 | 0.05 | 0.06 | 0.05 | 0.04 | 0.05 | 0.07 | 0.07 | |
| 27 | 0.06 | 0.05 | 0.07 | 0.04 | 0.07 | 0.05 | 0.07 | |
| 28 | 0.06 | 0.05 | 0.07 | 0.07 | 0.05 | 0.07 | 0.07 | |
| 29 | 0.06 | 0.05 | 0.06 | 0.06 | 0.08 | 0.07 | 0.08 | |
| 30 | 0.07 | 0.07 | 0.06 | 0.06 | 0.07 | 0.06 | 0.07 | |
| 31 | 0.08 | 0.05 | 0.07 | 0.07 | 0.07 | 0.07 | 0.08 | |

| Conventional or Direct Filtration | | Monthly Summary (Answer Yes or No) | |
|--|--|--|--|
| 95% of 4-hour turbidity readings ≤ 0.3 NTU? | <input type="checkbox"/> Yes / <input type="checkbox"/> No | CT's met everyday? (see back) | All Cl2 residual at entry point ≥ 0.2 mg/l? |
| All 4-hour turbidity readings ≤ 1 NTU? | <input type="checkbox"/> Yes / <input type="checkbox"/> No | <input type="checkbox"/> Yes / <input type="checkbox"/> No | <input type="checkbox"/> Yes / <input type="checkbox"/> No |
| All turbidity readings < IFE ² triggers | <input type="checkbox"/> Yes / <input type="checkbox"/> No | | |

| | | |
|--------|------------------------------|----------------|
| Notes: | PRINTED NAME: Darrel Lockard | |
| | SIGNATURE: Darrel Lockard | DATE: 1/3/2025 |
| | PHONE #: () 541-505-9968 | CERT #: 2853 |

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)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

| | | | | | | | | |
|-----------------------------------|--|--|--|--|----------------|--------------------|---|------------|
| System Name: Cascade Pacific Pulp | | | | | ID#: OR4192152 | Month/Year: Dec-24 | WTP - : Disinfection <i>Giardia</i> Log Inactive: | WTP-A 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 | 1.45 | 80 | 116.0 | 9.2 | 7.01 | 42.9 | YES | 85 |
| 2 | 1.35 | 80 | 108.0 | 9.5 | 7.25 | 45.3 | YES | 102.3 |
| 3 | 1.45 | 80 | 116.0 | 8.5 | 7.26 | 49.1 | YES | 92.7 |
| 4 | 1.49 | 80 | 119.2 | 8.4 | 7.23 | 49.1 | YES | 91.3 |
| 5 | 1.63 | 80 | 130.4 | 8.4 | 7.31 | 51.4 | YES | 92.5 |
| 6 | 1.4 | 80 | 112.0 | 8.0 | 6.84 | 43.5 | YES | 92.6 |
| 7 | 1.26 | 80 | 100.8 | 9.4 | 7.19 | 44.2 | YES | 93.4 |
| 8 | 1.44 | 80 | 115.2 | 9.6 | 7.32 | 46.6 | YES | 108.3 |
| 9 | 1.42 | 80 | 113.6 | 11.5 | 7.14 | 38.5 | YES | 116 |
| 10 | 1.46 | 80 | 116.8 | 9.0 | 7.31 | 48.4 | YES | 118.5 |
| 11 | 1.43 | 80 | 114.4 | 8.2 | 7.34 | 51.4 | YES | 123.9 |
| 12 | 1.43 | 80 | 114.4 | 9.2 | 7.33 | 47.9 | YES | 128.5 |
| 13 | 1.5 | 80 | 120.0 | 9.0 | 7.27 | 47.9 | YES | 112.6 |
| 14 | 1.35 | 80 | 108.0 | 9.2 | 6.98 | 42.0 | YES | 107.7 |
| 15 | 1.45 | 80 | 116.0 | 9.0 | 6.91 | 42.0 | YES | 105.9 |
| 16 | 1.4 | 80 | 112.0 | 10.6 | 7.15 | 40.9 | YES | 118.42 |
| 17 | 1.36 | 80 | 108.8 | 10.3 | 7.17 | 41.8 | YES | 106.7 |
| 18 | 1.51 | 80 | 120.8 | 10.9 | 7.25 | 42.0 | YES | 106.2 |
| 19 | 2.23 | 80 | 178.4 | 11.0 | 7.19 | 44.3 | YES | 119.2 |
| 20 | 1.33 | 80 | 106.4 | 11.0 | 7.19 | 40.1 | YES | 113.3 |
| 21 | 1.38 | 80 | 110.4 | 10.6 | 7.11 | 40.2 | YES | 99.3 |
| 22 | 1.47 | 80 | 117.6 | 11.5 | 7.07 | 37.8 | YES | 98.3 |
| 23 | 1.42 | 80 | 113.6 | 10.3 | 6.58 | 34.3 | YES | 112.4 |
| 24 | 1.43 | 80 | 114.4 | 10.6 | 7.03 | 39.3 | YES | 108.9 |
| 25 | 1.4 | 80 | 112.0 | 10.1 | 6.58 | 34.7 | YES | 103 |
| 26 | 1.48 | 80 | 118.4 | 10.6 | 7.05 | 39.8 | YES | 105.8 |
| 27 | 1.74 | 80 | 139.2 | 11.6 | 7.07 | 38.7 | YES | 103.9 |
| 28 | 1.3 | 80 | 104.0 | 11.5 | 7.04 | 36.7 | YES | 108.1 |
| 29 | 1.36 | 80 | 108.8 | 11.0 | 6.97 | 37.3 | YES | 112.3 |
| 30 | 1.32 | 80 | 105.6 | 10.4 | 6.40 | 31.7 | YES | 121.3 |
| 31 | 1.27 | 80 | 101.6 | 10.0 | 6.41 | 32.5 | YES | 109.6 |

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

Revised November 2022

Return by 10th of following month by email, fax, or mail to:
 dwp.dmce@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350