

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Curry

Conventional or Direct Filtration

Month/Year: Jan-23

System Name: Langlois Water District ID#: 4100466 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 | 0.04 | 0.04 | 0.04 | off | 0.04 |
| 2 | off | off | 0.03 | 0.03 | off | off | 0.03 |
| 3 | off | off | 0.04 | 0.04 | off | off | 0.04 |
| 4 | off | off | 0.05 | 0.05 | off | off | 0.05 |
| 5 | off | off | 0.04 | 0.04 | off | off | 0.04 |
| 6 | off | off | 0.06 | 0.06 | off | off | 0.06 |
| 7 | off | off | 0.05 | 0.05 | off | off | 0.05 |
| 8 | off | off | 0.03 | 0.03 | off | off | 0.03 |
| 9 | off | off | 0.03 | 0.03 | off | off | 0.03 |
| 10 | off | off | 0.06 | 0.06 | off | off | 0.06 |
| 11 | off | off | 0.02 | 0.02 | off | off | 0.02 |
| 12 | off | off | 0.07 | 0.07 | off | off | 0.07 |
| 13 | off | off | 0.05 | 0.05 | off | off | 0.05 |
| 14 | off | off | 0.04 | 0.04 | off | off | 0.04 |
| 15 | off | off | 0.04 | 0.04 | off | off | 0.04 |
| 16 | off | off | 0.04 | 0.04 | off | off | 0.04 |
| 17 | off | off | 0.05 | 0.05 | off | off | 0.05 |
| 18 | off | off | 0.04 | 0.04 | off | off | 0.04 |
| 19 | off | off | 0.08 | 0.08 | off | off | 0.08 |
| 20 | off | off | 0.06 | 0.06 | off | off | 0.06 |
| 21 | off | off | 0.027 | 0.03 | off | off | 0.03 |
| 22 | off | off | 0.05 | 0.05 | off | off | 0.05 |
| 23 | off | off | 0.04 | 0.04 | off | off | 0.04 |
| 24 | off | off | 0.04 | 0.04 | off | off | 0.04 |
| 25 | off | off | 0.06 | 0.06 | off | off | 0.06 |
| 26 | off | off | 0.04 | 0.04 | off | off | 0.04 |
| 27 | off | off | 0.04 | 0.04 | off | off | 0.04 |
| 28 | off | off | 0.02 | 0.02 | off | off | 0.02 |
| 29 | off | off | 0.05 | 0.05 | off | off | 0.05 |
| 30 | off | off | 0.07 | 0.07 | off | off | 0.07 |
| 31 | off | off | 0.04 | 0.04 | off | off | 0.04 |

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

Notes: Printed Darrel Lockard
SIGNATURE: *Darrel Lockard* 02/10/23
Phone# 541- 222-9997 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

WTP - : A

| | | | | | | |
|--------------|-------------------------|--------------|-------------|----------|--|---|
| System Name: | Langlois Water District | ID#: 4100466 | Month/Year: | 01/01/23 | 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 | 0.46 | 207 | 95.2 | 10.5 | 7.72 | 45.2 | YES | 207 |
| 2 | 0.43 | 207 | 89.0 | 10.3 | 7.65 | 44.5 | YES | 207 |
| 3 | 0.4 | 207 | 82.8 | 10.2 | 7.62 | 44.2 | YES | 207 |
| 4 | 0.4 | 207 | 82.8 | 10.5 | 7.66 | 44.0 | YES | 207 |
| 5 | 0.4 | 207 | 82.8 | 10.4 | 7.57 | 42.9 | YES | 207 |
| 6 | 0.4 | 207 | 82.8 | 10.7 | 7.63 | 42.9 | YES | 207 |
| 7 | 0.38 | 207 | 78.7 | 10.8 | 7.57 | 41.7 | YES | 207 |
| 8 | 0.34 | 207 | 70.4 | 10.6 | 7.60 | 42.5 | YES | 207 |
| 9 | 0.34 | 207 | 70.4 | 10.7 | 7.57 | 41.8 | YES | 207 |
| 10 | 0.32 | 207 | 66.2 | 10.8 | 7.59 | 41.7 | YES | 207 |
| 11 | 0.3 | 207 | 62.1 | 10.8 | 7.56 | 41.2 | YES | 207 |
| 12 | 0.3 | 207 | 62.1 | 11.1 | 7.53 | 39.9 | YES | 207 |
| 13 | 0.27 | 207 | 55.9 | 11.3 | 7.62 | 40.5 | YES | 207 |
| 14 | 0.26 | 207 | 53.8 | 11.3 | 7.63 | 40.6 | YES | 207 |
| 15 | 0.25 | 207 | 51.8 | 10.8 | 7.56 | 40.9 | YES | 207 |
| 16 | 0.27 | 207 | 55.9 | 10.4 | 7.49 | 41.1 | YES | 207 |
| 17 | 0.33 | 207 | 68.3 | 10.3 | 7.48 | 41.5 | YES | 207 |
| 18 | 0.36 | 207 | 74.5 | 10.2 | 7.45 | 41.5 | YES | 207 |
| 19 | 0.41 | 207 | 84.9 | 9.7 | 7.40 | 42.3 | YES | 207 |
| 20 | 0.37 | 207 | 76.6 | 9.5 | 7.44 | 43.3 | YES | 207 |
| 21 | 0.33 | 207 | 68.3 | 9.5 | 7.36 | 41.9 | YES | 207 |
| 22 | 0.32 | 207 | 66.2 | 9.3 | 7.38 | 42.7 | YES | 207 |
| 23 | 0.3 | 207 | 62.1 | 9.0 | 7.47 | 44.9 | YES | 207 |
| 24 | 0.3 | 207 | 62.1 | 9.0 | 7.45 | 44.6 | YES | 207 |
| 25 | 0.3 | 207 | 62.1 | 9.2 | 7.48 | 44.5 | YES | 207 |
| 26 | 0.3 | 207 | 62.1 | 9.2 | 7.39 | 43.1 | YES | 207 |
| 27 | 0.3 | 207 | 62.1 | 9.2 | 7.39 | 43.1 | YES | 207 |
| 28 | 0.33 | 207 | 68.3 | 9.4 | 7.37 | 42.4 | YES | 207 |
| 29 | 0.33 | 207 | 68.3 | 8.8 | 7.33 | 43.4 | YES | 207 |
| 30 | 0.3 | 207 | 62.1 | 8.2 | 7.42 | 46.5 | YES | 207 |
| 31 | 0.3 | 207 | 62.1 | 8.2 | 7.47 | 47.3 | YES | 207 |

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