

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Curry**
 Month/Year: **Spet-23**

Conventional or Direct Filtration

| 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 | | | 0.07 | 0.07 | | | 0.07 |
| 2 | | | 0.07 | 0.07 | | | 0.07 |
| 3 | | | 0.07 | 0.07 | | | 0.07 |
| 4 | | | 0.07 | 0.07 | | | 0.07 |
| 5 | | | 0.08 | 0.06 | | | 0.08 |
| 6 | | | 0.07 | 0.07 | | | 0.07 |
| 7 | | | 0.08 | 0.07 | | | 0.08 |
| 8 | | | 0.07 | 0.07 | | | 0.07 |
| 9 | | | 0.07 | 0.08 | | | 0.08 |
| 10 | | | 0.06 | 0.07 | | | 0.07 |
| 11 | | | 0.07 | 0.07 | | | 0.07 |
| 12 | | | 0.07 | 0.06 | | | 0.07 |
| 13 | | | 0.07 | 0.07 | | | 0.07 |
| 14 | | | 0.06 | 0.07 | | | 0.07 |
| 15 | | | 0.07 | 0.08 | | | 0.08 |
| 16 | | | 0.08 | 0.08 | | | 0.08 |
| 17 | | | 0.07 | 0.07 | | | 0.07 |
| 18 | | | 0.08 | 0.07 | | | 0.08 |
| 19 | | | 0.07 | 0.07 | | | 0.07 |
| 20 | | | 0.07 | 0.07 | | | 0.07 |
| 21 | | | 0.07 | 0.07 | | | 0.07 |
| 22 | | | 0.07 | 0.07 | | | 0.07 |
| 23 | | | 0.07 | 0.08 | | | 0.08 |
| 24 | | | 0.09 | 0.07 | | | 0.09 |
| 25 | | | 0.07 | 0.07 | | | 0.07 |
| 26 | | | 0.07 | 0.07 | | | 0.07 |
| 27 | | | 0.08 | 0.20 | | | 0.20 |
| 28 | | | 0.10 | 0.10 | | | 0.10 |
| 29 | | | 0.08 | 0.09 | | | 0.09 |
| 30 | | | 0.08 | 0.09 | | | 0.09 |
| 31 | | | | | | | |

| Conventional or Direct Filtration | 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 < IFE ² triggers Yes | CT's met everyday? (see back) Yes | All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes |
| Notes: | Printed Name: Darrell Lockard | |
| | SIGNATURE: <i>Darrel Lockard</i> | 10/1023 |
| | 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: Sep-23

Sep-23

Disinfection *Giardia*
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 | 0.54 | 207 | 111.8 | 19.0 | 6.83 | 18.5 | YES | 207 |
| 2 | 0.76 | 207 | 157.3 | 18.6 | 6.81 | 19.4 | YES | 207 |
| 3 | 0.67 | 207 | 138.7 | 17.8 | 6.85 | 20.5 | YES | 207 |
| 4 | 0.75 | 207 | 155.3 | 18.4 | 6.67 | 18.6 | YES | 207 |
| 5 | 0.68 | 207 | 140.8 | 17.6 | 6.78 | 20.3 | YES | 207 |
| 6 | 0.79 | 207 | 163.5 | 17.2 | 6.77 | 21.0 | YES | 207 |
| 7 | 0.73 | 207 | 151.1 | 17.8 | 6.85 | 20.7 | YES | 207 |
| 8 | 0.64 | 207 | 132.5 | 17.8 | 6.91 | 20.9 | YES | 207 |
| 9 | 0.71 | 207 | 147.0 | 17.5 | 6.75 | 20.3 | YES | 207 |
| 10 | 0.83 | 207 | 171.8 | 17.5 | 6.73 | 20.4 | YES | 207 |
| 11 | 0.76 | 207 | 157.3 | 17.7 | 6.92 | 21.5 | YES | 207 |
| 12 | 0.76 | 207 | 157.3 | 16.8 | 7.07 | 24.1 | YES | 207 |
| 13 | 0.76 | 207 | 157.3 | 17.3 | 6.74 | 20.6 | YES | 207 |
| 14 | 0.66 | 207 | 136.6 | 17.5 | 6.74 | 20.1 | YES | 207 |
| 15 | 0.76 | 207 | 157.3 | 17.7 | 6.90 | 21.3 | YES | 207 |
| 16 | 0.69 | 207 | 142.8 | 17.8 | 6.96 | 21.5 | YES | 207 |
| 17 | 0.72 | 207 | 149.0 | 17.2 | 6.80 | 21.1 | YES | 207 |
| 18 | 0.87 | 207 | 180.1 | 17.2 | 6.79 | 21.4 | YES | 207 |
| 19 | 0.55 | 207 | 113.9 | 17.4 | 6.84 | 20.7 | YES | 207 |
| 20 | 0.61 | 207 | 126.3 | 17.1 | 6.88 | 21.6 | YES | 207 |
| 21 | 0.56 | 207 | 115.9 | 16.8 | 6.97 | 22.7 | YES | 207 |
| 22 | 0.6 | 207 | 124.2 | 16.0 | 6.83 | 22.8 | YES | 207 |
| 23 | 0.78 | 207 | 161.5 | 16.4 | 6.80 | 22.4 | YES | 207 |
| 24 | 0.83 | 207 | 171.8 | 16.8 | 6.80 | 22.0 | YES | 207 |
| 25 | 0.89 | 207 | 184.2 | 16.7 | 6.77 | 22.0 | YES | 207 |
| 26 | 0.67 | 207 | 138.7 | 16.2 | 6.83 | 22.7 | YES | 207 |
| 27 | 0.66 | 207 | 136.6 | 16.1 | 6.90 | 23.4 | YES | 207 |
| 28 | 0.51 | 207 | 105.6 | 15.4 | 6.83 | 23.5 | YES | 207 |
| 29 | 0.7 | 207 | 144.9 | 16.3 | 7.05 | 24.6 | YES | 207 |
| 30 | 0.74 | 207 | 153.2 | 15.3 | 6.85 | 24.5 | YES | 207 |
| 31 | | | | | | | NO | |

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