

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: **Curry**

Month/Year: **May-21**

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	0.01	0.01	off	off	0.01
2	off	off	0.01	0.01	off	off	0.01
3	off	off	0.01	0.01	off	off	0.01
4	off	off	0.02	0.02	off	off	0.02
5	off	off	0.02	0.02	off	off	0.02
6	off	off	0.01	0.01	off	off	0.01
7	off	off	0.01	0.01	off	off	0.01
8	off	off	0.02	0.02	off	off	0.02
9	off	off	0.01	0.01	off	off	0.01
10	off	off	0.01	0.01	off	off	0.01
11	off	off	0.01	0.01	off	off	0.01
12	off	off	0.01	0.01	off	off	0.01
13	off	off	0.01	0.01	off	off	0.01
14	off	off	0.01	0.01	off	off	0.01
15	off	off	0.01	0.01	off	off	0.01
16	off	off	0.01	0.01	0.01	off	0.01
17	off	off	0.01	0.01	off	off	0.01
18	off	off	0.01	0.01	off	off	0.01
19	off	off	0.01	0.01	off	off	0.01
20	off	off	0.01	0.01	off	off	0.01
21	off	off	0.01	0.01	off	off	0.01
22	off	off	0.02	0.02	off	off	0.02
23	off	off	0.03	0.04	0.01	off	0.04
24	off	off	0.01	0.01	off	off	0.01
25	off	off	0.01	0.01	off	off	0.01
26	off	off	0.01	0.01	off	off	0.01
27	off	off	0.01	0.01	off	off	0.01
28	off	off	0.01	0.01	0.03	off	0.03
29	off	off	0.02	0.01	off	off	0.02
30	off	off	0.01	0.01	0.01	off	0.01
31	off	off	0.02	0.02	off	off	0.02

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 Darrel Lockard

SIGNATURE *Darrel Lockard*

06/09/21

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 Eff. (333-081-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP : A

System Name: Langlois Water District		ID#: 4100466	Month/Year: 05/01/21		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
	[mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.3	207	62.1	13.2	6.92	27.5	YES	207
2	0.3	207	62.1	13.2	6.90	27.3	YES	207
3	0.31	207	64.2	12.9	6.97	28.6	YES	207
4	0.39	207	80.7	13.8	7.12	28.8	YES	207
5	0.4	207	82.8	14.0	7.05	27.7	YES	207
6	0.45	207	93.2	13.6	7.06	28.7	YES	207
7	0.43	207	89.0	13.7	6.98	27.6	YES	207
8	0.4	207	82.8	13.7	6.99	27.6	YES	207
9	0.4	207	82.8	13.8	6.99	27.5	YES	207
10	0.38	207	78.7	14.7	7.00	25.9	YES	207
11	0.39	207	80.7	14.6	7.00	26.1	YES	207
12	0.38	207	78.7	14.9	6.97	25.3	YES	207
13	0.37	207	76.6	14.5	6.91	25.3	YES	207
14	0.4	207	82.8	15.0	6.96	25.1	YES	207
15	0.39	207	80.7	14.3	6.88	25.5	YES	207
16	0.38	207	78.7	14.5	6.90	25.3	YES	207
17	0.37	207	76.6	14.8	6.88	24.6	YES	207
18	0.36	207	74.5	14.5	6.95	25.7	YES	207
19	0.34	207	70.4	14.5	6.93	25.4	YES	207
20	0.37	207	76.6	14.3	6.93	25.9	YES	207
21	0.35	207	72.5	14.9	6.83	23.9	YES	207
22	0.35	207	72.5	14.9	6.88	24.3	YES	207
23	0.32	207	66.2	15.2	6.97	24.6	YES	207
24	0.33	207	68.3	15.3	6.96	24.4	YES	207
25	0.32	207	66.2	15.5	6.98	24.2	YES	207
26	0.31	207	64.2	15.1	6.99	24.9	YES	207
27	0.3	207	62.1	15.2	6.91	24.0	YES	207
28	0.28	207	58.0	14.9	6.95	24.8	YES	207
29	0.32	207	66.2	14.9	6.87	22.4	YES	207
30	0.32	207	66.2	15.0	6.70	22.5	YES	207
31	0.31	207	64.2	14.9	6.70	22.7	YES	207

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

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