

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Curry

Conventional or Direct Filtration

Month/Year: Jan-25

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	Off	0.20	0.20	0.04	0.20
2	0.05	Off	Off	Off	0.04	Off	0.05
3	0.30	Off	Off	Off	0.10	Off	0.30
4	0.10	Off	Off	Off	0.10	0.09	0.10
5	Off	Off	Off	0.20	0.10	0.10	0.20
6	Off	Off	Off	0.05	0.10	Off	0.00
7	0.06	Off	Off	0.10	0.10	0.20	0.20
8	0.20	Off	Off	0.20	0.20	Off	0.20
9	Off	Off	Off	0.05	0.06	0.07	0.07
10	0.10	Off	Off	0.10	0.20	Off	0.20
11	Off	Off	0.10	0.10	0.20	Off	0.20
12	Off	Off	Off	0.10	0.07	0.10	0.10
13	Off	Off	Off	0.10	0.20	Off	0.20
14	Off	Off	Off	0.20	0.20	Off	0.20
15	Off	Off	Off	Off	0.10	0.20	0.20
16	0.20	Off	Off	0.05	0.04	Off	0.20
17	Off	Off	Off	0.05	0.10	Off	0.10
18	Off	Off	Off	0.10	0.20	Off	0.20
19	Off	Off	Off	0.10	0.20	Off	0.20
20	Off	Off	Off	0.10	0.20	Off	0.20
21	Off	Off	Off	0.10	0.04	0.10	0.10
22	0.20	Off	Off	0.10	0.25	Off	0.25
23	Off	Off	Off	0.20	0.20	Off	0.20
24	Off	Off	Off	0.06	0.04	Off	0.06
25	Off	Off	Off	0.04	0.07	Off	0.07
26	Off	Off	Off	0.10	0.10	Off	0.10
27	Off	Off	Off	0.20	0.20	Off	0.20
28	Off	Off	Off	Off	0.20	Off	0.20
29	Off	Off	Off	0.10	0.08	0.08	0.10
30	Off	Off	Off	0.20	0.20	Off	0.20
31	Off	Off	Off	Off	Off	Off	Off

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 Ryan Sherman

SIGNATURE: *Ryan A. Sherman*

01/03/25

Phone# (541) 260-2936

CERT# 9184

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

Month/Year: 10/31/21

Disinfection *Giardia*
Log Inactiv:

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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	0.91	207	188.4	10.4	7.14	39.1	YES	207
2	1.06	207	219.4	10.8	6.23	28.4	YES	207
3	0.67	207	138.7	11.5	6.57	29.2	YES	207
4	0.57	207	118.0	11.3	6.46	28.2	YES	207
5	0.73	207	151.1	11.3	6.28	27.1	YES	207
6	1.3	207	269.1	11.6	7.57	43.9	YES	207
7	0.76	207	157.3	10.8	6.88	34.3	YES	207
8	0.56	207	115.9	11.0	7.96	48.1	YES	207
9	0.45	207	93.2	11.3	6.40	27.3	YES	207
10	1.5	207	310.5	10.9	6.94	37.7	YES	207
11	0.8	207	165.6	11.0	6.97	35.0	YES	207
12	0.92	207	190.4	10.2	6.50	31.8	YES	207
13	0.45	207	93.2	10.0	7.09	37.5	YES	207
14	0.64	207	132.5	9.8	6.55	32.2	YES	207
15	0.71	207	147.0	10.3	7.64	45.8	YES	207
16	0.52	207	107.6	9.6	6.82	35.3	YES	207
17	0.67	207	138.7	9.4	7.24	42.0	YES	207
18	0.65	207	134.6	9.1	6.81	36.9	YES	207
19	0.92	207	190.4	8.9	7.04	41.7	YES	207
20	1.16	207	240.1	9.0	7.20	45.0	YES	207
21	0.6	207	124.2	8.7	6.69	36.1	YES	207
22	0.71	207	147.0	8.7	6.87	38.9	YES	207
23	0.87	207	180.1	8.6	6.78	38.6	YES	207
24	0.71	207	147.0	8.3	7.07	42.8	YES	207
25	0.79	207	163.5	8.2	6.52	35.9	YES	207
26	1	207	207.0	8.4	7.11	44.5	YES	207
27	0.71	207	147.0	7.8	6.46	35.8	YES	207
28	0.5	207	103.5	7.8	6.81	39.4	YES	207
29	0.4	207	82.8	8.2	6.64	35.8	YES	207
30	0.93	207	192.5	8.0	6.83	41.1	YES	207
31								

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, no