

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Curry

Conventional or Direct Filtration

Month/Year: Oct-22

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	0.02	0.02	off	off	0.02
2	off	off	0.02	0.02	off	off	0.02
3	off	off	0.03	0.03	off	off	0.03
4	off	off	0.02	0.02	0.02	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	0.02	0.02	off	off	0.02
8	off	off	0.01	0.01	off	off	0.01
9	off	off	0.01	0.01	off	off	0.01
10	off	off	0.02	0.02	off	off	0.02
11	off	off	0.02	0.02	off	off	0.02
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	0.05	0.02	off	off	0.05
16	off	off	0.02	0.02	0.02	off	0.02
17	off	off	0.02	0.02	off	off	0.02
18	off	off	0.01	0.012	off	off	0.01
19	off	off	0.01	0.01	0.03	off	0.01
20	off	off	0.01	0.01	off	off	0.01
21	off	off	0.015	0.02	off	off	0.02
22	off	off	0.01	0.01	off	off	0.01
23	off	off	0.01	0.01	off	off	0.01
24	off	off	0.02	0.02	0.01	off	0.02
25	off	off	0.02	0.02	0.02	off	0.02
26	off	off	0.02	0.02	off	off	0.02
27	off	off	0.02	0.02	off	off	0.02
28	off	off	0.01	0.01	off	off	0.01
29	off	off	0.01	0.01	off	off	0.01
30	off	off	0.02	0.02	off	off	0.02
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*

11/09/22

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

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

System Name: Langlois Water District	ID#: 4100466	Month/Year: 10/31/22	Disinfection <i>Giardia</i> Log Inactiv: 1
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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	0.51	207	105.6	17.4	8.43	37.3	YES	207
2	0.49	207	101.4	17.0	8.44	38.3	YES	207
3	0.51	207	105.6	17.1	8.44	38.2	YES	207
4	0.5	207	103.5	17.0	8.44	38.4	YES	207
5	0.5	207	103.5	17.1	8.44	38.1	YES	207
6	0.49	207	101.4	16.9	8.45	38.7	YES	207
7	0.46	207	95.2	16.8	8.49	39.4	YES	207
8	0.48	207	99.4	16.7	8.45	39.2	YES	207
9	0.47	207	97.3	16.6	8.42	39.0	YES	207
10	0.48	207	99.4	16.4	8.47	40.3	YES	207
11	0.47	207	97.3	16.5	8.45	39.7	YES	207
12	0.48	207	99.4	16.4	8.44	39.8	YES	207
13	0.53	207	109.7	16.1	8.44	40.9	YES	207
14	0.49	207	101.4	16.1	8.44	40.7	YES	207
15	0.51	207	105.6	16.1	8.44	40.8	YES	207
16	0.52	207	107.6	16.2	8.40	40.0	YES	207
17	0.45	207	93.2	16.1	8.44	40.5	YES	207
18	0.45	207	93.2	15.8	8.43	41.2	YES	207
19	0.47	207	97.3	15.9	8.46	41.4	YES	207
20	0.52	207	107.6	15.6	8.38	41.3	YES	207
21	0.53	207	109.7	15.6	8.43	42.1	YES	207
22	0.55	207	113.9	15.4	8.42	42.6	YES	207
23	0.6	207	124.2	14.8	8.41	44.4	YES	207
24	0.63	207	130.4	14.5	8.38	45.0	YES	207
25	0.64	207	132.5	14.4	8.46	46.7	YES	207
26	0.67	207	138.7	14.1	8.41	46.9	YES	207
27	0.68	207	140.8	13.6	8.40	48.3	YES	207
28	0.68	207	140.8	13.8	8.44	48.4	YES	207
29	0.68	207	140.8	14.3	8.39	46.0	YES	207
30	0.68	207	140.8	14.3	8.39	46.0	YES	207
31	0.64	207	132.5	14.1	8.36	45.9	YES	207

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