

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Curry**

Conventional or Direct Filtration

Month/Year: **12/24**

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	0.10	0.10	0.10	off	0.10
2	OFF	off	OFF	0.05	0.03	0.10	0.10
3	0.20	off	OFF	0.06	0.20	0.03	0.20
4	0.08	off	OFF	OFF	0.20	0.20	0.20
5	OFF	off	OFF	0.03	0.03	0.20	0.20
6	0.20	off	OFF	OFF	OFF	0.03	0.20
7	OFF	off	OFF	0.10	0.20	off	0.20
8	OFF	off	OFF	0.20	0.04	off	0.20
9	OFF	off	OFF	0.10	0.20	off	0.20
10	OFF	off	OFF	0.07	0.08	0.20	0.20
11	OFF	off	OFF	0.10	0.20	off	0.20
12	OFF	off	OFF	0.03	0.03	0.03	0.03
13	OFF	off	OFF	0.10	0.10	off	0.10
14	OFF	off	OFF	0.20	0.20	off	0.20
15	OFF	off	OFF	0.20	0.06	off	0.20
16	OFF	off	OFF	0.20	0.10	0.10	0.20
17	OFF	off	OFF	0.10	0.20	off	0.20
18	OFF	off	OFF	OFF	0.07	off	0.07
19	0.20	off	OFF	0.10	0.09	0.10	0.20
20	0.20	OFF	OFF	0.03	0.05	0.10	0.20
21	OFF	off	0.08	0.10	0.20	0.20	0.20
22	OFF	off	0.04	0.08	0.20	0.20	0.20
23	OFF	off	OFF	0.20	0.20	OFF	0.20
24	OFF	off	OFF	0.05	0.10	OFF	0.10
25	OFF	off	OFF	0.10	0.10	OFF	0.10
26	OFF	off	OFF	0.10	0.20	0.25	0.25
27	0.30	off	OFF	0.10	0.10	0.10	0.3
28	0.10	off	OFF	0.20	0.20	OFF	0.20
29	OFF	off	OFF	0.20	0.03	0.20	0.20
30	OFF	off	OFF	0.06	OFF	OFF	0.06
31	0.20	off	OFF	0.20	0.20	off	0.20

Monthly Summary (Answer Yes or No)		
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Yes	CT's met everyday? (see back)
All 4-hour turbidity readings ≤ 1 NTU?	Yes	All Cl2 residual at entry point ≥ 0.2 mg/l?
All turbidity readings < IFE ² triggers	Yes	Yes
Notes:	Printed Ryan Sherman	
	SIGNATURE: <i>Ryan A. Sherman</i>	01/03/25
	Phone# (541) 268-2436	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	OFF	Month/Year:	12/24	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	1.11	207	229.8	9.5	7.71	51.9	YES	207
2	0.85	207	176.0	9.8	6.29	30.2	YES	207
3	0.67	207	138.7	9.6	6.82	35.9	YES	207
4	0.66	207	136.6	9.7	6.20	28.9	YES	207
5	0.48	207	99.4	9.9	6.22	28.2	YES	207
6	0.78	207	161.5	10.7	6.36	29.0	YES	207
7	0.69	207	142.8	9.9	6.76	34.6	YES	207
8	0.74	207	153.2	9.8	7.06	38.8	YES	207
9	1.11	207	229.8	9.9	6.67	35.1	YES	207
10	0.51	207	105.6	9.5	6.93	36.9	YES	207
11	0.54	207	111.8	10.0	6.46	30.5	YES	207
12	0.71	207	147.0	9.3	6.47	32.6	YES	207
13	0.47	207	97.3	9.5	6.90	36.3	YES	207
14	0.53	207	109.7	9.3	6.81	35.9	YES	207
15	0.44	207	91.1	9.4	6.56	32.4	YES	207
16	0.52	207	107.6	10.2	6.59	31.4	YES	207
17	0.73	207	151.1	10.3	6.65	32.6	YES	207
18	0.41	207	84.9	10.4	6.34	28.2	YES	207
19	0.53	207	109.7	11.8	6.20	25.0	YES	207
20	0.57	207	118.0	13.3	6.59	24.9	YES	207
21	0.54	207	111.8	11.3	6.83	31.8	YES	207
22	0.41	207	84.9	11.4	6.51	28.0	YES	207
23	0.85	207	176.0	11.9	6.16	25.4	YES	207
24	0.61	207	126.3	11.8	7.12	34.3	YES	207
25	0.32	207	66.2	11.4	6.80	30.6	YES	207
26	0.64	207	132.5	11.8	6.25	25.7	YES	207
27	1.1	207	227.7	11.1	6.38	29.5	YES	207
28	0.42	207	86.9	11.4	7.01	33.2	YES	207
29	0.59	207	122.1	10.9	6.47	29.1	YES	207
30	0.52	207	107.6	11.3	7.34	37.8	YES	207
31	1.3	207	269.1	10.4	6.72	35.3	YES	207

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, nc