

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Curry**
 Month/Year: **May-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	off	off	0.01	0.09	off	off	0.10
2	off	off	0.12	0.12	off	off	0.12
3	off	off	0.12	0.11	off	off	0.12
4	off	off	0.12	0.12	off	off	0.12
5	off	off	0.16	0.09	off	off	0.16
6	off	off	0.10	0.08	off	off	0.10
7	off	off	0.09	0.05	off	off	0.09
8	off	off	0.09	0.20	off	off	0.20
9	off	off	0.09	0.09	off	off	0.09
10	off	off	0.10	0.09	off	off	0.10
11	off	off	0.14	0.08	off	off	0.14
12	off	off	0.18	0.08	off	off	0.18
13	off	off	0.13	0.19	off	off	0.19
14	off	off	0.12	0.08	off	off	0.08
15	off	off	0.07	0.07	off	off	0.07
16	off	off	0.07	0.07	off	off	0.07
17	off	off	0.07	0.06	off	off	0.07
18	off	off	0.07	0.06	off	off	0.09
19	off	off	0.08	0.04	off	off	0.08
20	off	off	0.07	0.05	off	off	0.07
21	off	off	0.07	0.06	off	off	0.07
22	off	off	0.06	0.10	off	off	0.10
23	off	off	0.07	0.10	off	off	0.10
24	off	off	0.07	0.06	off	off	0.07
25	off	off	0.07	0.07	off	off	0.07
26	off	off	0.07	0.09	off	off	0.09
27	off	off	0.07	0.12	off	off	0.12
28	off	off	0.07	0.07	off	off	0.07
29	off	off	0.10	0.06	off	off	0.10
30	off	off	0.07	0.06	off	off	0.07
31	off	off	0.07	0.08	off	off	0.08

95% of 4-hour turbidity readings ≤ 0.3 NTU? All 4-hour turbidity readings ≤ 1 NTU? All turbidity readings < IFE ² triggers	yes	Monthly Summary (Answer Yes or No)	
	Yes	CT's met everyday? (see back) <input type="checkbox"/> Yes	All Cl2 residual at entry point ≥ 0.2 mg/l? <input type="checkbox"/> Yes
	Yes		

Notes:	Printed Darrel Lockard	
	SIGNATURE:	06/10/23
	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: 05/01/23	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	0.9	207	186.3	13.3	6.69	26.9	YES	207
2	0.8	207	165.6	13.3	6.64	26.1	YES	207
3	0.69	207	142.8	13.0	6.69	26.8	YES	207
4	0.56	207	115.9	13.6	6.96	28.0	YES	207
5	0.61	207	126.3	14.1	6.69	24.7	YES	207
6	0.72	207	149.0	12.3	6.69	29.1	YES	207
7	0.61	207	126.3	12.1	6.63	28.5	YES	207
8	0.83	207	171.8	12.1	6.50	28.0	YES	207
9	0.69	207	142.8	12.4	6.74	29.3	YES	207
10	0.51	207	105.6	12.5	6.56	25.8	YES	207
11	0.76	207	157.3	12.9	6.55	25.8	YES	207
12	0.64	207	132.5	12.8	6.50	25.1	YES	207
13	0.6	207	124.2	13.4	6.71	26.0	YES	207
14	0.63	207	130.4	16.1	6.71	21.8	YES	207
15	0.84	207	173.9	15.3	6.82	24.5	YES	207
16	0.54	207	111.8	14.1	6.71	24.6	YES	207
17	0.69	207	142.8	13.7	6.71	25.7	YES	207
18	0.56	207	115.9	13.3	6.74	26.3	YES	207
19	0.61	207	126.3	13.5	6.71	25.9	YES	207
20	0.83	207	171.8	13.2	6.68	26.8	YES	207
21	0.74	207	153.2	12.9	6.65	26.7	YES	207
22	0.72	207	149.0	13.0	6.57	25.7	YES	207
23	0.61	207	126.3	12.8	6.70	27.0	YES	207
24	0.82	207	169.7	13.0	6.65	26.8	YES	207
25	0.61	207	126.3	12.8	6.67	26.7	YES	207
26	0.76	207	157.3	15.3	6.22	19.4	YES	207
27	0.61	207	126.3	15.0	6.38	20.7	YES	207
28	0.75	207	155.3	15.3	6.56	22.0	YES	207
29	0.65	207	134.6	15.3	6.64	22.4	YES	207
30	0.82	207	169.7	15.7	6.54	21.4	YES	207
31	0.75	207	155.3	15.2	6.07	18.4		

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