

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Curry**
 Month/Year: **Feb-21**

Conventional or Direct Filtration

System Name:	Langlois Water District		ID#: 4100486				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	0.03	0.04	off	off	0.04	
2	off	off	0.06	0.07	off	off	0.07	
3	off	off	0.02	0.02	off	off	0.02	
4	off	off	0.07	off	0.03	off	0.07	
5	off	off	0.04	0.04	0.04	off	0.04	
6	off	off	0.04	0.01	off	off	0.04	
7	off	off	0.04	0.05	off	off	0.05	
8	off	off	0.01	0.01	off	off	0.01	
9	off	off	0.04	0.01	off	off	0.04	
10	off	off	0.02	0.02	off	off	0.02	
11	off	off	0.02	0.02	0.02	off	0.02	
12	off	off	0.03	0.03	off	off	0.03	
13	off	off	0.04	0.04	off	off	0.04	
14	off	off	0.03	0.04	off	off	0.04	
15	off	off	0.04	0.05	off	off	0.05	
16	off	off	0.01	0.01	off	off	0.01	
17	off	off	0.02	0.02	off	off	0.02	
18	off	0.01	0.01	off	off	off	0.01	
19	off	0.01	0.01	0.02	off	off	0.02	
20	off	off	0.01	0.01	off	off	0.01	
21	off	off	0.02	0.03	off	off	0.03	
22	off	off	0.01	0.02	off	off	0.02	
23	off	off	0.01	0.01	off	off	0.01	
24	off	0.01	0.01	off	off	off	0.01	
25	off	off	0.02	0.02	off	off	0.02	
26	off	off	0.02	0.04	off	off	0.04	
27	off	off	0.03	0.03	off	off	0.03	
28	off	off	0.03	0.03	off	off	0.03	
29	off	off	off	off	off	off	off	
30	off	off	off	off	off	off	off	
31	off	off	off	off	off	off	off	

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes	CT's met everyday? (see back) Yes	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes
All 4-hour turbidity readings ≤ 1 NTU? Yes		
All turbidity readings < IFE ² triggers Yes		
Notes:	PRINTED NAME: Darrel Lockard	
	SIGNATURE: <i>Darrel Lockard</i>	03/08/21
	PHONE #: (503) 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. (333-061-0040(1)(c)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP : A

System Name: Langlois Water District	ID#: 4100466	Month/Year: Feb-21	Disinfection <i>Giardia</i> Log Inactiv: 1
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	0.3	207	70.4	9.5	7.1	38.3	YES	207
2	0.3	207	70.4	9.4	7.4	43.0	YES	207
3	0.3	207	68.3	9.1	7.0	38.4	YES	207
4	0.3	207	68.3	9.0	6.9	36.9	YES	207
5	0.4	207	74.5	9.4	6.9	35.9	YES	207
6	0.4	207	82.8	9.9	6.8	33.5	YES	207
7	0.4	207	91.1	9.9	6.8	34.1	YES	207
8	0.5	207	96.2	9.7	6.8	34.8	YES	207
9	0.5	207	101.4	9.5	6.9	35.9	YES	207
10	0.5	207	101.4	9.1	6.8	35.7	YES	207
11	0.5	207	105.6	9.6	6.8	35.0	YES	207
12	0.5	207	111.8	9.9	6.8	33.9	YES	207
13	0.5	207	109.7	10.0	6.8	33.7	YES	207
14	0.5	207	105.6	10.0	6.8	33.8	YES	207
15	0.4	207	91.1	10.1	6.9	34.7	YES	207
16	0.4	207	84.9	10.1	6.9	34.2	YES	207
17	0.4	207	84.9	9.9	6.9	34.7	YES	207
18	0.4	207	82.8	10.0	6.8	34.0	YES	207
19	0.4	207	82.8	10.2	6.9	34.3	YES	207
20	0.4	207	80.7	9.8	6.8	33.9	YES	207
21	0.4	207	80.7	10.0	6.8	33.8	YES	207
22	0.4	207	76.6	10.2	6.9	34.1	YES	207
23	0.4	207	72.5	10.5	6.9	33.7	YES	207
24	0.4	207	74.5	10.0	6.8	33.9	YES	207
25	0.4	207	78.7	10.9	6.8	32.2	YES	207
26	0.4	207	76.6	10.7	6.9	32.7	YES	207
27	0.4	207	74.5	9.8	7.1	37.0	YES	207
28	0.4	207	78.7	9.6	6.8	34.5	YES	207
29	off	207	#VALUE!	off	off	#VALUE!	#VALUE!	207
30	off	207	#VALUE!	off	off	#VALUE!	#VALUE!	207
31	off	207	#VALUE!	off	off	#VALUE!	#VALUE!	207

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

Revised October 2016-B PAX