

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Curry**
 Month/Year: **Jan. 2024**

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			0.04	0.06	0.07	0.06	0.07
2			0.05	0.75	OFF	OFF	0.75
3			0.07	0.10	0.10	0.10	0.10
4			0.10	0.05	0.05	OFF	0.10
5			0.09	0.10	0.08	0.07	0.10
6			0.08	0.10	0.06	0.07	0.10
7			0.09	0.10	0.10	0.06	0.10
8			0.07	0.09	0.10	OFF	0.16
9			0.10	0.09	0.10	OFF	0.16
10			0.20	0.10	0.20	OFF	0.20
11			OFF	OFF	OFF	OFF	OFF
12			0.10	0.04	0.04	0.04	0.09
13			0.10	0.04	0.04	0.08	0.09
14			OFF	OFF	OFF	OFF	OFF
15			OFF	OFF	OFF	OFF	OFF
16			OFF	OFF	0.20	OFF	0.20
17			OFF	OFF	OFF	OFF	OFF
18			OFF	OFF	0.20	OFF	0.20
19			OFF	OFF	0.50	OFF	0.50
20			0.60	0.60	0.60	0.60	0.60
21			0.50	OFF	OFF	OFF	0.50
22			OFF	OFF	2.00	OFF	2.00
23			0.70	0.70	0.03	OFF	0.70
24			0.04	0.03	0.03	OFF	0.04
25			0.10	0.47	0.03	OFF	0.47
26			0.08	0.04	0.04	OFF	0.08
27			0.20	0.10	0.06	0.04	0.20
28			OFF	OFF	OFF	OFF	OFF
29			OFF	0.10	0.07	0.08	0.10
30			OFF	OFF	OFF	OFF	OFF
31			OFF	OFF	OFF	OFF	OFF

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? No	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? No		
All turbidity readings < IFE ² triggers No		

Langlois Water District was on a boil notice from 1-22-24 5:00 pm through 1-30-24 4:00 pm. Clean legal water was made 1-23-24 at 5:00 pm, we had to fill the tank before we could flush system. Kent Downs let us send the water out at 0.5 -1.0 NTU for 8 hrs on 1-21-24. Boil notice was lifted 1-30-24 at 4:00 pm.

Printed Name: Darrell Lockard	
SIGNATURE: <i>Darrel Lockard</i>	2/1/2024
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: Jan. 2024	Disinfection <i>Giardia</i> Log Inactiv: 1
--------------------------------------	--------------	-----------------------	--

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	0.88	207	182.2	10.8	6.74	33.1	YES	207
2	0.83	207	171.8	12.7	6.83	29.2	YES	207
3	0.82	207	169.7	11.3	7.33	39.0	YES	207
4	0.69	207	142.8	11.5	6.79	31.5	YES	207
5	0.72	207	149.0	10.9	7.06	36.0	YES	207
6	0.53	207	109.7	11.6	7.00	33.1	YES	207
7	0.8	207	165.6	9.6	6.85	36.8	YES	207
8	0.65	207	134.6	9.5	6.86	36.5	YES	207
9	0.81	207	167.7	10.6	6.90	35.1	YES	207
10	0.45	207	93.2	9.6	6.96	36.7	YES	207
11	OFF	207	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	207
12	0.95	207	196.7	11.0	6.80	33.6	YES	207
13	1.1	207	227.7	11.7	6.81	32.8	YES	207
14	OFF	207	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	207
15	0.75	207	155.3	10.0	6.75	34.4	YES	207
16	0.69	207	142.8	9.9	6.85	35.6	YES	207
17	OFF	207	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	207
18	OFF	207	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	207
19	OFF	207	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	207
20	0.48	207	99.4	11.3	6.58	29.1	YES	207
21	OFF	207	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	207
22	OFF	207	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	207
23	0.76	207	157.3	12.2	6.79	30.4	YES	207
24	0.79	207	163.5	11.8	6.56	29.0	YES	207
25	0.78	207	161.5	13.6	6.58	25.0	YES	207
26	0.77	207	159.4	11.5	6.60	29.8	YES	207
27	0.63	207	130.4	11.9	6.60	28.7	YES	207
28	OFF	207	#VALUE!	OFF	OFF	#VALUE!	#VALUE!	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.