

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Curry**

Conventional or Direct Filtration

Month/Year: **Sep-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	OFF	0.06	0.06	OFF	0.06
2	OFF	OFF	0.07	0.07	OFF	OFF	0.07
3	OFF	OFF	0.06	0.06	OFF	OFF	0.06
4	OFF	OFF	0.06	0.06	OFF	OFF	0.06
5	OFF	OFF	0.06	0.06	OFF	OFF	0.06
6	OFF	OFF	0.06	0.08	0.08	OFF	0.08
7	OFF	OFF	0.07	0.10	OFF	OFF	0.10
8	OFF	OFF	OFF	0.05	0.06	OFF	0.06
9	OFF	OFF	0.05	0.05	OFF	OFF	0.05
10	OFF	OFF	0.05	0.05	OFF	OFF	0.05
11	OFF	OFF	0.06	0.09	OFF	OFF	0.09
12	OFF	OFF	0.07	0.10	0.13	OFF	0.13
13	OFF	OFF	0.08	0.04	0.04	OFF	0.08
14	OFF	OFF	OFF	0.04	0.04	OFF	0.04
15	OFF	OFF	0.04	0.04	OFF	OFF	0.04
16	OFF	OFF	0.05	0.08	OFF	OFF	0.08
17	OFF	OFF	0.08	0.10	OFF	OFF	0.10
18	OFF	OFF	0.04	0.04	OFF	OFF	0.04
19	OFF	OFF	0.05	0.05	OFF	OFF	0.05
20	OFF	OFF	0.05	0.07	OFF	OFF	0.07
21	OFF	OFF	OFF	0.15	0.05	OFF	0.15
22	OFF	OFF	OFF	0.04	OFF	OFF	0.04
23	OFF	OFF	0.04	0.05	OFF	OFF	0.05
24	OFF	OFF	0.05	0.08	OFF	OFF	0.08
25	OFF	OFF	0.07	0.10	OFF	OFF	0.10
26	OFF	OFF	0.08	0.10	OFF	OFF	0.10
27	OFF	OFF	0.07	0.06	OFF	OFF	0.07
28	OFF	OFF	OFF	0.09	OFF	OFF	0.09
29	OFF	OFF	OFF	0.04	0.05	OFF	0.05
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?	<input checked="" type="checkbox"/> Yes	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Yes
All turbidity readings < IFE ² triggers	<input checked="" type="checkbox"/> Yes		

Notes:

PRINTED NAME: Darrel Lockard	
SIGNATURE <i>Darrel Lockard</i>	10/10/2024
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 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:	Sep-24	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	0.56	207	115.9	17.7	6.44	17.5	YES	207
2	0.69	207	142.8	17.8	6.31	16.8	YES	207
3	0.63	207	130.4	17.7	6.27	16.5	YES	207
4	0.67	207	138.7	18.7	6.39	16.2	YES	207
5	0.66	207	136.6	17.8	6.68	19.2	YES	207
6	0.49	207	101.4	17.9	6.82	19.8	YES	207
7	0.62	207	128.3	17.8	6.62	18.7	YES	207
8	0.71	207	147.0	18.8	6.55	17.2	YES	207
9	0.67	207	138.7	17.9	6.53	18.1	YES	207
10	0.72	207	149.0	17.6	6.64	19.4	YES	207
11	0.61	207	126.3	17.6	6.42	17.1	YES	207
12	0.66	207	136.6	18.0	6.60	19.5	YES	207
13	0.76	207	157.3	17.2	6.41	17.2	YES	207
14	0.66	207	136.6	18.1	6.24	16.0	YES	207
15	0.76	207	157.3	17.3	6.67	20.3	YES	207
16	0.86	207	178.0	17.1	6.58	19.9	YES	207
17	0.75	207	155.3	17.1	6.65	20.4	YES	207
18	0.9	207	186.3	16.9	6.47	19.0	YES	207
19	0.82	207	169.7	17.2	6.59	19.9	YES	207
20	0.81	207	167.7	17.1	6.45	20.6	YES	207
21	0.85	207	176.0	15.8	6.60	21.0	YES	207
22	0.66	207	136.6	16.4	6.63	20.8	YES	207
23	0.83	207	171.8	16.4	6.50	19.6	YES	207
24	0.81	207	167.7	16.8	6.41	18.7	YES	207
25	0.82	207	169.7	17.0	6.57	20.4	YES	207
26	0.86	207	178.0	16.6	6.55	20.3	YES	207
27	0.95	207	196.7	16.6	6.52	18.6	YES	207
28	0.77	207	159.4	17.9	6.62	21.0	YES	207
29	0.78	207	161.5	16.4	4.46	9.2	YES	207
30	OFF	0						0
31	OFF	0						0

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