OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: Curry

Month/Year: Aug-23

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			0.08	0.09			0.09
2			0.07	0.06			0.07
3			0.07	0.08			0.07
4			0.08	0.10			0.10
5			0.08	0.09			0.09
6			0.09	0.10			0.10
7			0.08	0.07			0.08
8			0.07	0.07			0.07
9			0.07	0.07			0.07
10			0.07	0.07			0.07
11			0.08	0.07			0.08
12			0.07	0.07			0.07
13			0.07	0.06			0.07
14			0.07	0.07			0.07
15			0.07	0.07			0.07
16			0.07	0.06			0.07
17			0.07	0.07			0.07
18			0.08	0.08			0.08
19			0.07	0.07			0.07
20			0.07	0.07			0.07
21			0.07	0.07			0.07
22			0.07	0.07			0.07
23			0.07	0.07			0.07
24			0.07	0.07			0.07
25			0.07	0.07			0.07
26			0.07	0.07			0.07
27			0.08	0.07			0.08
28			0.07	0.06			0.07
29			0.07	0.07			0.07
30			0.07	0.07			~~.07~~ .07
31			~~0.07~~ .07	~~0.07~~ .07			.07

Conventional or Direct Filtration	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Yes
All 4-hour turbidity readings ≤ 1 NTU?	Yes
All turbidity readings < IFE[2] triggers	Yes

Monthly Summary (Answer Yes or No)	
CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
Yes	Yes

Notes:

Printed Name: Darrell Lockard

SIGNATURE: Darrell Lockard 9/6/2023

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

System Name:	**Langlois Water District**	**ID#: 4100466**	**Month/Year:**	**Aug-23**	**WTP - : A**
				Disinfection *Giardia* 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	0.84	207	173.9	18.0	6.87	20.8	YES	207
2	0.95	207	196.7	18.1	6.85	20.8	YES	207
3	0.95	207	196.7	17.4	6.91	22.3	YES	207
4	0.56	207	115.9	18.6	6.87	19.4	YES	207
5	0.81	207	167.7	18.1	7.02	21.8	YES	207
6	0.79	207	163.5	18.0	6.74	19.7	YES	207
7	0.63	207	130.4	17.8	7.00	21.6	YES	207
8	0.68	207	140.8	18.1	6.86	20.2	YES	207
9	0.54	207	111.8	17.6	6.99	21.6	YES	207
10	0.67	207	138.7	18.3	7.00	21.0	YES	207
11	0.63	207	130.4	18.6	6.95	20.1	YES	207
12	0.83	207	171.8	18.6	7.02	21.1	YES	207
13	0.7	207	144.9	18.5	6.94	20.3	YES	207
14	0.72	207	149.0	18.7	6.90	19.8	YES	207
15	0.58	207	120.1	18.5	6.80	19.0	YES	207
16	0.62	207	128.3	18.7	6.52	17.0	YES	207
17	0.71	207	147.0	18.5	6.79	19.2	YES	207
18	0.58	207	120.1	19.2	6.81	18.2	YES	207
19	0.63	207	130.4	19.0	6.86	18.9	YES	207
20	0.28	207	58.0	18.8	6.84	18.3	YES	207
21	0.68	207	140.8	19.0	6.68	17.8	YES	207
22	0.83	207	171.8	18.4	6.87	20.2	YES	207
23	0.61	207	126.3	20.1	6.91	17.9	YES	207
24	0.65	207	134.6	19.6	6.91	18.6	YES	207
25	0.68	207	140.8	20.1	6.80	17.3	YES	207
26	0.76	207	157.3	18.6	6.86	19.7	YES	207
27	0.88	207	182.2	19.0	6.83	19.3	YES	207
28	0.78	207	161.5	20.3	6.95	18.2	YES	207
29	0.67	207	138.7	18.9	6.67	17.8	YES	207
30	0.68	207	140.8	19.1	6.74	18.1	YES	207
31	0.66		0.0	19.4	6.90	18.8	NO	

[3] If Cl_2 at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

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