

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN

Conventional or Direct Filtration

Month/Year: Jul-21

System Name: CITY OF LINCOLN CITY ID#: 41 00483 WTP : TP - A

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹ [NTU]
1	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
2	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
3	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
4	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
5	PLT OFF	PLT OFF	PLT OFF	0.02	0.03	0.03	0.03/1600
6	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/ANYTIME
7	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
8	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
9	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
10	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.03	0.03/2000
11	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
12	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/ANYTIME
13	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/ANYTIME
14	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/ANYTIME
15	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/ANYTIME
16	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.04/1138
17	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.02/ANYTIME
18	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
19	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
20	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
21	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
22	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
23	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
24	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
25	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
26	PLT OFF	PLT OFF	PLT OFF	0.02	0.03	0.03	0.03/1600
27	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/ANYTIME
28	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/ANYTIME
29	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/ANYTIME
30	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/ANYTIME
31	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.08/1100

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

Notes:	PRINTED NAME: LANI HANKINS
	SIGNATURE: <i>Lani Hankins</i> DATE: 8-1-21
	PHONE #: (541) 996-1282 CERT #: 3293

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 - :

System Name: **CITY OF LINCOLN CITY**

ID#: **41 00482**

Month/Year: **Jul-21**

Disinfection
Giardia Log
Inactive:

0.5

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]
1/0900	0.9	52.4	47.1	16.8	7.2	12.9	YES	2924
2/0900	0.9	52.4	47.1	16.6	7.2	13.0	YES	2924
3/0900	1.0	52.3	52.3	17.3	7.1	12.1	YES	2928
4/1600	0.9	52.9	47.6	17.3	7.1	12.0	YES	2897
5/1700	0.9	56.2	50.6	17.0	7.1	12.2	YES	2724
6/1600	1.0	55.7	55.7	17.0	7.1	12.4	YES	2762
7/0900	0.9	55.4	49.8	18.0	7.2	11.9	YES	2749
8/1000	0.9	54.4	49.0	16.2	7.3	13.9	YES	2688
9/1700	0.9	56.8	51.1	15.9	7.1	13.2	YES	2713
10/2000	0.8	56.4	45.1	17.2	7.4	13.3	YES	2717
11/1000	0.9	54.9	49.4	17.0	7.1	12.2	YES	2727
12/1500	1.0	51.8	51.8	17.3	7.2	12.6	YES	2953
13/1600	0.9	52.2	47.0	16.5	7.1	12.6	YES	2947
14/1000	0.9	52.6	47.3	17.3	7.2	12.4	YES	2911
15/0900	1.0	52.4	52.4	17.5	7.2	12.4	YES	2922
16/0900	0.9	52.7	47.5	17.6	7.2	12.2	YES	2904
17/1600	1.0	54.2	54.2	16.8	7.2	13.0	YES	2825
18/1600	1.0	52.7	52.7	16.9	7.2	12.9	YES	2920
19/0900	1.0	55.4	55.4	16.9	7.2	12.9	YES	2747
20/1700	1.0	55.5	55.5	17.3	7.1	12.1	YES	2772
21/0900	1.0	55.5	55.5	17.6	7.1	11.9	YES	2745
22/1500	1.1	50.3	55.3	16.9	7.1	12.6	YES	2703
23/1900	1.0	56.1	56.1	16.7	7.1	12.6	YES	2743
24/1700	1.0	55.7	55.7	17.4	7.1	12.0	YES	2749
25/1600	1.0	54.8	54.8	17.7	7.1	11.8	YES	2796
26/1100	1.0	53.9	53.9	17.7	7.0	11.4	YES	2827
27/1000	0.9	52.2	47.0	18.3	7.1	11.2	YES	2915
28/1600	1.0	53.8	53.8	16.9	7.2	12.9	YES	2831
29/0900	1.0	54.9	54.9	17.5	7.0	11.5	YES	2775
30/0900	1.0	54.8	54.8	17.7	7.1	11.8	YES	2778
31/1000	1.0	54.7	54.7	16.9	7.2	12.9	YES	2785

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