

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN

Conventional or Direct Filtration

Month/Year: Aug-24

System Name: LINCOLN CITY WATER DISTRICT		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 <sup>1</sup> [NTU]
1	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
2	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
3	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
4	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
5	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
6	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
7	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03	0.03/Anytime
8	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.05/1537
9	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
10	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
11	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/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	PLT OFF	0.03/Anytime
16	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
17	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
18	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
19	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
20	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
21	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
22	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
23	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
24	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
25	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.04/2036
26	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
27	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
28	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	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	0.03	0.03	0.03	0.03/Anytime
31	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/Anytime

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	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="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No
All turbidity readings < IFE <sup>2</sup> triggers	<input checked="" type="radio"/> Yes / <input type="radio"/> No		

Notes:	PRINTED NAME: LANI HANKINS	
	SIGNATURE: <i>Lani Hankins</i>	DATE: 9-4-24
	PHONE #: (541) 996-2987	CERT #: 3293

<sup>1</sup> 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. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

**OHA - Drinking Water Program - Surface Water Quality Data Form**

**WTP - :            A**

<b>System Name:</b> LINCOLN CITY WATER DISTRICT	<b>ID#:</b> 41 00483	<b>Month/Year:</b> 24-Aug	<b>Disinfection Giardia Log Inactive:</b>	0.5
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	<b>C X T</b>	[° C]		formula	Yes / No	[GPM]
1/0900	1.0	56.9	56.9	18.0	7.2	12.0	Yes	2675
2/0900	1.2	56.3	67.6	18.2	7.1	11.7	Yes	2703
3/0900	1.0	55.8	55.8	16.9	7.2	12.9	Yes	2715
4/1000	1.0	56.6	56.6	17.3	7.1	12.1	Yes	2691
5/0900	1.0	55.4	55.4	17.8	7.1	11.7	Yes	2731
6/0900	1.1	53.9	59.3	17.5	7.1	12.1	Yes	2808
7/0800	1.0	53.7	53.7	17.4	7.1	12.0	Yes	2819
8/0900	1.1	55.7	61.2	17.2	7.3	13.3	Yes	2720
9/0900	1.1	56.1	61.7	17.3	7.3	13.2	Yes	2699
10/1000	1.2	55.4	66.5	16.8	7.2	13.3	Yes	2747
11/1000	1.1	54.3	59.7	17.0	7.2	13.0	Yes	2806
12/1000	1.1	57.8	63.6	17.4	7.1	12.2	Yes	2618
13/1000	1.0	49.8	49.8	16.8	7.1	12.5	Yes	3055
14/1000	1.2	55.5	66.6	15.9	7.1	13.6	Yes	2729
15/0900	1.2	56.5	67.8	17.4	7.1	12.3	Yes	2681
16/0900	1.0	55.7	55.7	16.7	7.1	12.6	Yes	2735
17/0900	1.2	52.8	63.3	16.7	7.1	12.9	Yes	2886
18/1000	1.0	56.8	56.8	15.7	7.1	13.5	Yes	2682
19/0900	1.1	55.7	61.2	16.0	7.1	13.4	Yes	2720
20/0900	1.1	55.7	61.2	17.1	7.1	12.4	Yes	2720
21/0900	1.0	55.5	55.5	17.9	7.1	11.6	Yes	2727
22/0900	1.0	54.3	54.3	16.9	7.1	12.4	Yes	2786
23/0900	1.0	55.8	55.8	16.8	7.1	12.5	Yes	2715
24/0900	1.0	55.8	55.8	16.4	7.1	12.9	Yes	2715
25/1000	1.1	55.8	61.3	16.2	7.0	12.7	Yes	2715
26/1000	1.3	55.9	72.6	16.6	7.1	13.1	Yes	2726
27/0900	1.1	56.3	61.9	16.9	7.1	12.6	Yes	2689
28/0900	1.2	56.6	67.9	16.6	7.1	13.0	Yes	2691
29/0900	1.1	56.8	62.5	16.0	7.1	13.4	Yes	2679
30/0900	1.0	57.0	57.0	16.4	7.0	12.4	Yes	2673
31/1000	1.1	56.1	61.7	16.4	7.1	13.0	Yes	2713

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.