

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN

Conventional or Direct Filtration

Month/Year: Feb-23

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	PLT OFF	0.03/Anytime
2	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.04/1438
3	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
4	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
5	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
6	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.04/1151
7	PLT OFF	PLT OFF	PLT OFF	0.03	PLT OFF	PLT OFF	0.03/Noon
8	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
9	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
10	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
11	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.04/1400
12	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
13	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.04/1020
14	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	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	PLT OFF	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	0.03	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	PLT OFF	PLT OFF	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	PLT OFF	0.03/Anytime
24	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
25	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
26	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	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

<b>Conventional or Direct Filtration</b>	<b>Monthly Summary (Answer Yes or No)</b>	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No
All 4-hour turbidity readings ≤ 1 NTU? <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: 3/2/23
	PHONE #: (541) 996-2987	CERT #: T-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**

**System Name:** LINCOLN CITY WATER DISTRICT      **ID#:** 41 00483      **Month/Year:** FEB 2023      **Disinfection Giardia Log Inactive:** 0.5

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	1.1	57.0	62.7	7.7	7.2	24.4	Yes	2670
2/0900	1.1	54.8	60.3	8.2	7.3	24.4	Yes	2777
3/0900	1.1	57.9	63.7	9.3	7.2	21.9	Yes	2629
4/1000	1.0	58.1	58.1	8.9	7.1	21.5	Yes	2622
5/1100	1.0	57.5	57.5	9.7	7.2	21.1	Yes	2649
6/1000	0.7	56.0	39.2	9.6	7.0	19.2	Yes	2703
7/1400	1.2	57.2	68.7	10.2	7.0	19.5	Yes	2660
8/0900	0.9	55.9	50.3	10.2	7.2	20.2	Yes	2709
9/1000	1.0	56.3	56.3	9.6	7.2	21.2	Yes	2691
10/1000	1.0	55.9	55.9	9.7	7.2	21.1	Yes	2708
11/0900	1.0	55.6	55.6	10.3	7.2	20.3	Yes	2721
12/1000	1.1	55.5	61.1	9.2	7.1	21.3	Yes	2727
13/0900	1.0	57.0	57.0	9.1	7.2	21.9	Yes	2672
14/0900	1.1	56.8	62.5	8.8	7.2	22.6	Yes	2679
15/1000	1.1	57.5	63.2	8.2	7.2	23.6	Yes	2648
16/0900	1.1	56.8	62.5	8.0	7.1	23.0	Yes	2679
17/0900	1.1	56.4	62.0	8.7	7.1	22.0	Yes	2700
18/1100	1.1	57.2	63.0	10.5	7.2	20.2	Yes	2660
19/1000	1.1	56.2	61.8	10.1	7.3	21.5	Yes	2696
20/1000	1.1	55.7	61.2	10.5	7.1	19.6	Yes	2720
21/0800	1.1	56.2	61.8	10.5	7.2	20.2	Yes	2694
22/0900	1.0	57.0	57.0	9.4	7.2	21.5	Yes	2655
23/0900	1.1	56.8	62.5	7.9	7.1	23.2	Yes	2666
24/1000	1.0	57.0	57.0	6.5	7.1	25.2	Yes	2654
25/1000	1.1	56.1	61.7	6.7	7.1	25.1	Yes	2698
26/1100	1.1	56.2	61.8	7.2	7.1	24.3	Yes	2695
27/0900	1.1	57.8	63.6	7.8	7.1	23.4	Yes	2634
28/0900	1.1	57.7	63.5	8.1	7.1	22.9	Yes	2638

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