

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN  
 Month/Year: Jun-24

Conventional or Direct Filtration

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	0.05/1414
2	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
3	PLT OFF	PLT OFF	PLT OFF	0.05	0.03	PLT OFF	0.05/1200
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	0.03/Anytime
7	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
8	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	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	0.03/Anytime
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	0.05/1035
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	0.03	0.05/1437
17	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.04/1005
18	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	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	0.05/1106
21	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.04/1445
22	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	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	0.05/1129
25	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
26	PLT OFF	PLT OFF	0.03	0.03	0.03	PLT OFF	0.03/Anytime
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	0.05	0.03	0.03	0.05/1200
30	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/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) <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: 7-1-24
	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**

System Name:    CITY OF LINCOLN CITY                    ID#: 41 00483                    Month/Year:    Jun-24							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]
1/1100	1.0	57.1	57.1	15.2	7.2	14.5	Yes	2665
2/1000	1.1	50.0	55.0	14.7	7.4	16.3	Yes	3045
3/0900	0.6	56.9	34.1	13.8	7.2	15.2	Yes	2661
4/0900	0.9	56.7	51.0	13.7	7.0	14.7	Yes	2669
5/0900	0.9	57.2	51.5	13.0	7.2	16.6	Yes	2645
6/0900	0.9	57.1	51.4	13.8	7.1	15.1	Yes	2652
7/0900	0.8	56.7	45.4	14.0	7.2	15.3	Yes	2668
8/1100	1.0	54.9	54.9	14.9	7.3	15.3	Yes	2772
9/1000	1.2	57.0	68.3	14.1	7.3	16.5	Yes	2658
10/0900	1.2	57.3	68.7	13.7	7.3	17.0	Yes	2658
11/0900	1.0	57.0	57.0	14.8	7.3	15.4	Yes	2669
12/0900	0.9	57.2	51.4	13.8	7.2	15.7	Yes	2664
13/0900	1.0	57.2	57.2	14.7	7.3	15.5	Yes	2660
14/0900	1.0	57.4	57.4	14.3	7.3	16.0	Yes	2651
15/0900	1.1	57.3	63.1	13.2	7.3	17.4	Yes	2656
16/1000	0.9	56.9	51.2	13.6	7.3	16.5	Yes	2678
17/1000	1.1	54.7	60.2	13.6	7.2	16.3	Yes	2768
18/0900	1.0	57.6	57.6	13.9	7.2	15.8	Yes	2626
19/1000	0.9	56.8	51.1	14.0	7.4	16.7	Yes	2667
20/1000	1.0	56.8	56.8	14.7	7.2	15.0	Yes	2665
21/0900	1.0	56.8	56.8	15.5	7.2	14.2	Yes	2666
22/1000	1.1	55.7	61.3	15.2	7.1	14.1	Yes	2717
23/1700	1.1	55.5	61.0	15.4	7.1	13.9	Yes	2745
24/0900	1.0	56.9	56.9	15.3	7.1	13.9	Yes	2677
25/0900	0.9	56.8	51.1	15.6	7.2	13.9	Yes	2665
26/0800	1.0	56.3	56.3	15.0	7.1	14.1	Yes	2705
27/0900	1.1	55.3	60.8	15.2	7.2	14.6	Yes	2737
28/0900	0.9	57.0	51.3	15.2	7.1	13.8	Yes	2671
29/1000	1.0	57.0	57.0	16.2	7.0	12.6	Yes	2672
30/1000	1.1	56.9	62.6	15.9	7.1	13.5	Yes	2675

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