

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN

Conventional or Direct Filtration

Month/Year: Jun-22

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	0.07/1626
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	0.03	0.03/Anytime
6	PLT OFF	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03/Anytime
7	PLT OFF	PLT OFF	0.03	0.03	0.03	PLT OFF	0.03/Anytime
8	PLT OFF	PLT OFF	0.03	0.03	0.03	PLT OFF	0.03/Anytime
9	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.07/1917
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	0.06/0918
13	PLT OFF	PLT OFF	PLT OFF	0.04	0.03	PLT OFF	0.04/1200
14	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.05/1548
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	0.10/1400
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	PLT OFF	0.03/Anytime
20	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
21	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
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	PLT OFF	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	0.03/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	0.03	0.03/Anytime
29	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
30	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	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: 7-1-22
	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:    CITY OF LINCOLN CITY            ID#: 41 00483            Month/Year:    Jun-22</b>							<b>Disinfection Giardia Log Inactive:</b>	<b>0.5</b>
<b>Date / Time</b>	<b>Minimum Cl<sub>2</sub> Residual at 1st User ( C )<sup>3</sup></b>	<b>Contact Time (T)</b>	<b>Actual CT</b>	<b>Temp</b>	<b>pH</b>	<b>Required CT</b>	<b>CT Met?<sup>3</sup></b>	<b>Peak Hourly Demand Flow</b>
	<b>[ppm or mg/L]</b>	<b>[minutes]</b>	<b>C X T</b>	<b>[° C]</b>		<b>formula</b>	<b>Yes / No</b>	<b>[GPM]</b>
1/0900	0.8	54.5	43.6	13.1	7.1	15.7	Yes	2792
2/0900	0.9	54.3	48.9	13.8	7.2	15.7	Yes	2802
3/0900	1.0	55.1	55.1	14.0	7.2	15.7	Yes	2763
4/1000	1.0	53.2	53.2	12.8	7.1	16.4	Yes	2863
5/1000	1.0	49.5	49.5	12.2	7.0	16.7	Yes	2763
6/1400	0.7	61.0	42.7	13.0	7.1	15.6	Yes	2469
7/1100	1.0	87.9	87.9	13.0	7.1	16.2	Yes	1742
8/0800	0.8	56.3	45.1	13.0	7.0	15.2	Yes	2687
9/1000	0.9	55.2	49.7	13.6	7.2	15.9	Yes	2756
10/0900	1.1	56.0	61.6	13.2	7.2	16.7	Yes	2705
11/0900	0.9	58.0	52.2	13.0	7.2	16.6	Yes	2610
12/0900	1.1	55.6	61.2	12.9	7.2	17.1	Yes	2737
13/0900	1.0	55.8	55.8	12.3	7.2	17.8	Yes	2712
14/0900	1.0	56.0	56.0	12.2	7.2	17.9	Yes	2702
15/0900	1.0	55.1	55.1	13.2	7.3	17.2	Yes	2745
16/0900	0.9	55.8	50.2	12.7	7.3	17.5	Yes	2713
17/0900	1.0	55.8	55.8	13.3	7.3	17.0	Yes	2712
18/0900	0.9	55.8	50.2	13.0	7.3	17.2	Yes	2712
19/1000	1.1	55.6	61.2	13.1	7.3	17.5	Yes	2723
20/1100	1.0	54.9	54.9	13.1	7.2	16.7	Yes	2755
21/0900	1.0	56.7	56.7	14.6	7.3	15.6	Yes	2670
22/1000	0.9	54.4	48.9	15.0	7.1	14.0	Yes	2800
23/1500	1.1	56.8	62.5	15.5	7.3	14.9	Yes	2696
24/1000	0.8	55.3	44.2	14.3	7.2	15.0	Yes	2769
25/1100	1.2	55.5	66.5	15.2	7.2	14.8	Yes	2668
26/1500	1.1	57.2	62.9	15.8	7.0	13.1	Yes	2664
27/1600	1.1	54.6	60.1	15.6	7.2	14.3	Yes	2786
28/1000	1.0	55.7	55.7	16.1	7.1	13.1	Yes	2718
29/1800	1.1	54.0	59.4	14.1	7.3	16.3	Yes	2852
30/0900	0.8	54.1	43.3	14.5	7.4	16.0	Yes	2815

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