

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN

Conventional or Direct Filtration

Month/Year: Jul-22

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 <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	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	PLT OFF	0.03/ANYTIME
6	PLT OFF	PLT OFF	0.03	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	PLT OFF	0.03/ANYTIME
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	PLT OFF	0.03/ANYTIME
13	PLT OFF	PLT OFF	PLT OFF	PLT OFF	PLT OFF	0.03	0.03/2000
14	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03	0.07/0923
15	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.06/1028
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	0.03	0.04/1737
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	0.06/1902
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	0.03	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/ANYTIME
25	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	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	0.05/1100
30	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.07/1700
31	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)	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: 8/1/22
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: CITY OF LINCOLN CITY	ID#: 41 00482	Month/Year: Jul-22	Disinfection Giardia Log Inactive:	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	0.8	54.7	43.8	15.6	7.2	13.8	Yes	2782
2/1000	1.0	54.7	54.7	13.7	7.2	16.0	Yes	2783
3/1100	1.0	54.7	54.7	13.8	7.2	15.9	Yes	2782
4/1500	1.0	55.4	55.4	14.0	7.3	16.3	Yes	2733
5/0900	1.1	55.2	60.7	15.3	7.2	14.5	Yes	2760
6/0800	0.9	54.8	49.3	15.1	7.2	14.4	Yes	2762
7/0900	0.9	56.0	50.4	16.0	7.3	14.1	Yes	2719
8/0900	0.9	55.9	50.3	15.7	7.3	14.4	Yes	2725
9/1000	1.0	54.5	54.5	16.5	7.3	13.8	Yes	2796
10/1400	1.1	55.7	61.3	16.0	7.3	14.4	Yes	2733
11/1600	1.0	54.3	54.3	16.2	7.2	13.5	Yes	2818
12/1600	0.9	52.8	47.5	16.9	7.3	13.3	Yes	2899
13/1800	0.8	54.1	43.3	16.9	7.3	13.1	Yes	2796
14/1400	1.1	54.0	59.4	15.6	7.2	14.3	Yes	2821
15/1000	1.1	51.9	57.1	15.4	7.2	14.4	Yes	2933
16/1600	1.2	54.1	64.9	15.9	7.2	14.1	Yes	2829
17/0900	1.0	54.3	54.3	16.0	7.2	13.7	Yes	2803
18/1300	1.1	56.1	61.7	15.7	7.2	14.2	Yes	2698
19/1600	1.0	56.3	56.3	14.7	7.2	15.0	Yes	2718
20/1000	1.1	54.4	59.8	16.2	7.2	13.7	Yes	2801
21/1000	1.0	54.0	54.0	17.0	7.2	12.8	Yes	2804
22/0900	1.1	55.9	61.5	16.3	7.3	14.1	Yes	2722
23/0900	0.9	55.8	50.2	16.3	7.3	13.8	Yes	2729
24/1000	1.1	55.7	61.2	15.4	7.2	14.4	Yes	2735
25/1500	1.1	54.8	60.3	16.4	7.3	14.0	Yes	2778
26/0900	0.9	55.6	50.0	17.4	7.2	12.3	Yes	2724
27/1900	1.1	55.0	60.5	16.3	7.3	14.1	Yes	2784
28/0900	1.0	55.8	55.8	17.0	7.2	12.8	Yes	2713
29/0800	1.0	55.2	55.2	16.6	7.3	13.7	Yes	2744
30/1000	1.0	54.7	54.7	16.5	7.2	13.3	Yes	2785
31/1100	1.1	53.4	58.8	16.7	7.4	14.3	Yes	2833

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