

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN

Conventional or Direct Filtration

Month/Year: Jun-21

System Name: LINCOLN CITY WATER DISTRICT ID#: 41 00483

WTP : TP -

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	0.02	0.02	0.02	0.02/ANYTIME
2	PLT OFF	PLT OFF	PLT OFF	0.04	0.02	PLT OFF	0.04/NOON
3	PLT OFF	PLT OFF	PLT OFF	0.01	0.02	0.02	0.03/1544
4	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.01	0.02/NOON
5	PLT OFF	PLT OFF	PLT OFF	0.01	0.01	PLT OFF	0.01/ANYTIME
6	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
7	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
8	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.04/1545
9	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
10	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
11	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
12	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
13	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
14	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
15	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
16	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
17	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
18	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
19	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02	0.02/ANYTIME
20	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
21	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
22	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
23	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.03/1300
24	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.04/1516
25	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
26	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
27	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
28	0.02	PLT OFF	PLT OFF	0.03	0.03	0.03	0.02/NOON
29	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
30	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU?

Yes  No

All 4-hour turbidity readings ≤ 1 NTU?

Yes  No

All turbidity readings < IFE<sup>2</sup> triggers

Yes  No

CT's met everyday?  
(see back)

Yes  No

All Cl<sub>2</sub> residual at entry point  
≥ 0.2 mg/l?

Yes  No

Notes:

PRINTED NAME:LANI HANKINS

SIGNATURE: *Lani Hankins*

DATE: 7-2-21

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 - :

System Name: <b>CITY OF LINCOLN CITY</b> ID#: <b>41 00483</b> Month/Year: <b>Jun-21</b>							Disinfection <i>Giardia</i> 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	0.6	52.3	31.4	15.5	7.1	13.1	YES	2909
2/0900	1.0	53.9	53.9	16.5	7.1	12.8	YES	2827
3/1000	0.8	53.2	42.5	17.5	7.2	12.1	YES	2848
4/1000	1.0	53.1	53.1	16.2	7.2	13.5	YES	2884
5/1700	1.1	53.6	59.0	16.4	7.2	13.5	YES	2856
6/1000	0.9	51.5	46.4	14.4	7.3	15.7	YES	2954
7/1000	0.9	55.5	50.0	13.4	7.2	16.1	YES	2743
8/1000	1.0	54.8	54.8	13.5	7.2	16.2	YES	2778
9/1800	0.8	55.5	44.4	14.0	7.2	15.3	YES	2775
10/1800	1.1	54.1	59.6	14.4	7.2	15.4	YES	2764
11/0900	1.0	55.6	55.6	14.6	7.1	14.5	YES	2754
12/1000	0.8	55.5	44.4	13.5	7.1	15.3	YES	2741
13/1900	0.7	82.8	57.9	14.9	7.0	13.2	YES	1767
14/1200	0.5	54.9	27.4	14.1	7.0	13.7	YES	2775
15/0900	0.8	54.3	43.5	15.8	7.1	13.1	YES	2803
16/0900	0.8	54.3	43.4	15.4	7.1	13.5	YES	2805
17/0900	1.0	54.3	54.3	15.6	7.1	13.6	YES	2805
18/0800	0.9	54.5	49.0	16.3	7.0	12.3	YES	2794
19/0900	0.7	59.4	41.6	15.6	7.2	13.6	YES	2519
20/1500	0.8	54.6	43.7	15.6	7.1	13.3	YES	2803
21/1900	0.9	55.7	50.1	16.5	7.1	12.6	YES	2766
22/0900	0.9	55.6	50.0	16.1	7.2	13.5	YES	2739
23/0900	0.8	55.1	44.1	16.5	7.2	13.0	YES	2764
24/1500	0.9	54.8	49.3	15.7	7.2	13.8	YES	2796
25/1400	1.0	54.9	54.9	16.4	7.1	12.9	YES	2789
26/1600	0.9	53.6	48.3	17.5	7.2	12.3	YES	2854
27/1500	0.9	55.9	50.3	18.1	7.2	11.8	YES	2741
28/1100	0.9	52.5	47.3	18.7	7.1	10.9	YES	2915
29/1000	0.9	52.2	47.0	18.0	7.1	11.4	YES	2932
30/1000	1.0	52.3	52.3	17.7	7.1	11.8	YES	2929

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