

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN

Conventional or Direct Filtration

Month/Year: JAN 2024

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	0.04	0.04	0.04	0.04/Anytime
2	PLT OFF	PLT OFF	PLT OFF	0.04	PLT OFF	PLT OFF	0.05/1527
3	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
4	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
5	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
6	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
7	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
8	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
9	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
10	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.06/1300
11	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
12	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
13	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
14	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.06/1500
15	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/Anytime
16	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
17	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/Anytime
18	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
19	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/Anytime
20	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
21	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
22	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
23	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
24	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
25	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
26	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
27	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.05/1100
28	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/Anytime
29	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
30	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/Anytime
31	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.06/1400

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: *Lani Hankins* DATE: 2/2/2024

PHONE #: (541) 996-2987 CERT #: 3294

<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**

<b>WTP - :</b>	<b>A</b>
<b>Disinfection Giardia Log Inactive:</b>	0.5

**System Name:** LINCOLN CITY WATER DISTRICT      **ID#:** 41 00483      **Month/Year:** JAN 2024

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]
1/1200	1.0	53.8	53.8	9.7	7.2	21.1	Yes	2733
2/1000	1.1	55.4	61.0	9.8	7.1	20.5	Yes	2732
3/0900	1.1	57.0	62.7	10.7	7.2	20.0	Yes	2655
4/0900	1.0	56.6	56.6	10.8	7.2	19.6	Yes	2675
5/0900	0.9	56.8	51.1	10.8	7.1	18.8	Yes	2667
6/1000	1.1	55.4	61.0	10.6	7.1	19.4	Yes	2732
7/1000	1.1	57.0	62.7	9.8	7.1	20.5	Yes	2656
8/0900	1.1	57.8	63.6	10.0	7.1	20.2	Yes	2617
9/0900	1.1	68.6	75.5	11.0	7.3	20.3	Yes	2168
10/0900	1.2	59.3	71.1	10.2	7.3	21.6	Yes	2568
11/0900	1.2	57.9	69.4	10.0	7.2	21.2	Yes	2631
12/1000	1.1	58.5	64.3	10.6	7.4	21.6	Yes	2590
13/1000	1.1	55.5	61.1	10.0	7.3	21.7	Yes	2726
14/1100	1.1	57.3	63.0	8.4	6.9	20.9	Yes	2642
15/1100	1.2	55.2	66.2	8.0	6.8	21.0	Yes	2744
16/1000	1.1	55.7	61.3	7.5	7.2	24.7	Yes	2733
17/0900	1.1	55.4	60.9	8.5	7.2	23.1	Yes	2749
18/1000	1.1	71.2	78.3	10.3	7.0	19.1	Yes	2067
19/0900	1.1	56.7	62.3	10.7	7.2	20.0	Yes	2672
20/1000	1.2	55.4	66.4	10.4	7.3	21.3	Yes	2735
21/1000	1.1	56.6	62.3	10.9	7.3	20.4	Yes	2674
22/0900	1.0	58.9	58.9	11.6	7.1	18.0	Yes	2571
23/1000	0.9	57.0	51.3	11.5	7.1	17.9	Yes	2655
24/0900	1.1	57.2	62.9	11.4	7.1	18.4	Yes	2647
25/0900	1.1	57.6	63.3	11.9	6.9	16.7	Yes	2645
26/0900	1.1	64.6	71.1	11.8	7.3	19.3	Yes	2317
27/1200	1.1	92.3	101.5	11.9	7.2	18.5	Yes	1641
28/1000	1.2	57.0	68.4	11.6	6.8	16.6	Yes	2627
29/0900	1.1	54.4	59.8	11.9	7.2	18.5	Yes	2783
30/0900	1.0	57.2	57.2	12.3	7.1	17.2	Yes	2646
31/0900	1.1	57.0	62.7	12.4	7.2	17.9	Yes	2657

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

Revised July 2018

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350