

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN

Conventional or Direct Filtration

Month/Year: Dec-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	0.03/Anytime
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	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	PLT OFF	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	PLT OFF	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	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	0.03/Anytime
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	PLT OFF	0.03/Anytime
17	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/Anytime
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	PLT OFF	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	PLT OFF	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	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	0.05	0.03	0.05/1600
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	0.03	0.03/Anytime
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) <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: 1-3-23
	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: LINCOLN CITY WATER DISTRICT      ID#: 41 00483      Month/Year: 22-Dec							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]	C X T	[° C]		formula	Yes / No	[GPM]
1/1000	0.9	56.5	50.8	9.9	7.1	19.9	Yes	2680
2/0900	0.9	55.9	50.3	8.6	7.3	23.2	Yes	2709
3/1100	1.0	55.8	55.8	9.1	7.3	22.7	Yes	2712
4/1000	1.0	56.6	56.6	9.1	7.2	21.9	Yes	2673
5/1000	1.0	57.5	57.5	9.5	7.1	20.6	Yes	2619
6/1000	1.1	57.0	62.7	9.7	7.2	21.3	Yes	2669
7/0900	1.1	47.7	52.4	10.2	7.3	21.4	Yes	3177
8/0900	1.1	56.2	61.8	9.3	7.2	21.9	Yes	2695
9/1000	0.8	57.5	46.0	9.5	7.1	20.2	Yes	2647
10/1000	0.9	58.0	52.2	9.3	7.2	21.4	Yes	2608
11/1000	0.6	58.1	34.9	9.8	7.0	18.7	Yes	2605
12/0900	0.9	56.4	50.8	9.8	7.1	20.0	Yes	2683
13/0900	1.0	56.9	56.9	9.5	7.3	22.1	Yes	2662
14/0900	1.2	56.7	68.0	8.8	7.3	23.7	Yes	2670
15/0900	1.1	56.5	62.2	8.0	7.2	23.9	Yes	2678
16/0900	1.1	55.9	61.5	7.7	7.1	23.5	Yes	2707
17/1000	1.0	55.8	55.8	8.1	7.4	25.2	Yes	2728
18/1000	1.0	55.2	55.2	7.4	7.2	24.6	Yes	2760
19/1000	1.1	57.2	62.9	9.2	7.2	22.0	Yes	2663
20/1000	1.3	56.8	73.9	9.5	7.2	22.1	Yes	2679
21/1000	0.9	58.0	52.2	9.9	7.1	19.9	Yes	2624
22/0900	1.0	55.9	55.9	8.0	7.3	24.5	Yes	2679
23/0900	1.1	56.6	62.3	7.4	7.4	26.7	Yes	2688
24/1700	0.9	93.4	84.1	9.6	7.2	21.0	Yes	1620
25/1100	0.9	60.9	54.8	11.4	6.8	16.3	Yes	2485
26/1100	1.0	89.1	89.1	11.8	7.2	18.4	Yes	1690
27/1000	0.6	88.1	52.9	11.2	7.2	18.3	Yes	1669
28/1000	1.2	89.9	107.8	10.2	7.1	20.2	Yes	1627
29/1000	1.3	56.6	73.6	10.3	7.0	19.6	Yes	2675
30/1000	1.2	55.5	66.6	10.8	7.2	20.1	Yes	2713
31/1000	1.0	54.9	54.9	11.1	7.4	20.6	Yes	2708

<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