

OHA - Drinking Water Services -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: **LINCOLN**
 Month/Year: **Aug-21**

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 ¹ [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	0.04	0.04	0.04/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	0.04	0.04	0.04/1600
6	PLT OFF	PLT OFF	PLT OFF	0.04	0.03	0.04	0.04/NOON
7	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/ANYTIME
8	PLT OFF	PLT OFF	PLT OFF	0.04	0.03	0.03	0.04/NOON
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	0.04	0.04	0.04	0.04/ANYTIME
12	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/ANYTIME
13	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/ANYTIME
14	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/ANYTIME
15	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/ANYTIME
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	0.04	0.04/2000
18	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	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	0.04	0.04/ANYTIME
21	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/ANYTIME
22	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/ANYTIME
23	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/ANYTIME
24	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/ANYTIME
25	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/ANYTIME
26	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/ANYTIME
27	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/ANYTIME
28	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/ANYTIME
29	PLT OFF	PLT OFF	PLT OFF	0.04	0.03	0.03	0.04/NOON
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 ² triggers <input checked="" type="radio"/> Yes <input type="radio"/> No		

Notes: PRINTED NAME: LANI HANKINS

SIGNATURE: *Lani Hankins*

PHONE #: (541) 996-2987

DATE: *8-2-21*

CERT #: 3293

¹ 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. ² 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: 21-Aug

Disinfection
Giardia Log
Inactive:

0.5

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1/1600	1.0	52.7	52.7	16.5	7.1	12.8	YES	2857
2/1500	0.9	54.5	49.1	18.0	7.0	11.0	YES	2792
3/0900	0.9	55.5	50.0	17.3	7.0	11.5	YES	2742
4/1000	0.8	53.8	43.0	17.5	7.1	11.7	YES	2815
5/1700	1.1	54.9	60.4	17.3	7.2	12.7	YES	2788
6/0900	1.1	55.2	60.7	17.5	7.1	12.1	YES	2759
7/0900	1.0	55.3	55.3	17.3	7.2	12.6	YES	2754
8/1100	0.9	54.9	49.4	16.8	7.2	12.9	YES	2742
9/1700	1.0	52.3	52.3	16.1	7.0	12.7	YES	2946
10/0900	0.9	56.2	50.6	17.5	7.1	11.8	YES	2695
11/1500	0.9	52.0	46.8	16.7	7.1	12.5	YES	2928
12/1500	1.0	53.8	53.8	18.7	7.1	11.0	YES	2831
13/0900	1.0	53.2	53.2	18.5	7.0	10.8	YES	2864
14/1000	1.0	51.8	51.8	18.2	7.0	11.0	YES	2870
15/1000	1.0	54.2	54.2	18.1	7.1	11.5	YES	2808
16/0900	1.0	55.0	55.0	17.4	7.1	12.0	YES	2768
17/0900	0.9	55.3	49.8	17.1	7.1	12.1	YES	2751
18/0900	1.0	54.5	54.5	16.6	7.0	12.2	YES	2762
19/1400	1.0	55.0	55.0	17.0	7.0	11.9	YES	2767
20/0900	1.0	56.3	56.3	17.4	7.0	11.6	YES	2705
21/1000	1.0	56.3	56.3	16.7	7.1	12.6	YES	2703
22/1000	0.7	55.5	38.9	16.6	7.2	12.7	YES	2741
23/0900	1.0	54.2	54.2	16.3	7.0	12.5	YES	2809
24/0900	1.0	54.4	54.4	16.1	6.9	12.2	YES	2798
25/1600	1.0	56.7	56.7	15.8	7.1	13.4	YES	2687
26/0900	1.0	57.5	57.5	16.2	7.1	13.0	YES	2616
27/0900	1.0	57.0	57.0	16.2	7.0	12.6	YES	2639
28/0900	1.0	58.6	58.6	16.2	7.2	13.5	YES	2554
29/900	1.0	58.4	58.4	16.2	7.2	13.5	YES	2562
30/1700	1.1	59.3	65.3	14.2	7.2	15.7	YES	2552
31/900	1.0	60.0	60.0	15.5	7.1	13.7	YES	2522

³ If Cl₂ 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