

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN

Conventional or Direct Filtration

Month/Year: Feb-21

System Name: 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 ¹ [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	0.04	PLT OFF	0.04/1600
3	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/ANYTIME
4	PLT OFF	PLT OFF	0.04	0.04	0.04	PLT OFF	0.04/ANYTIME
5	PLT OFF	PLT OFF	0.04	0.04	0.04	PLT OFF	0.04/ANYTIME
6	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	0.04	0.04/ANYTIME
7	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/ANYTIME
8	PLT OFF	PLT OFF	0.04	0.04	0.04	PLT OFF	0.04/ANYTIME
9	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	PLT OFF	0.04/ANYTIME
10	PLT OFF	PLT OFF	0.04	0.04	0.04	PLT OFF	0.04/ANYTIME
11	PLT OFF	PLT OFF	PLT OFF	0.04	PLT OFF	PLT OFF	0.04/NOON
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	0.04	0.04/ANYTIME
14	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.04/ANYTIME
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	0.02	0.02	PLT OFF	0.02/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	0.02	0.02	PLT OFF	0.02/ANYTIME
21	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/ANYTIME
22	PLT OFF	PLT OFF	PLT OFF	0.04	0.02	PLT OFF	0.04/NOON
23	PLT OFF	PLT OFF	PLT OFF	0.04	0.04	PLT OFF	0.20/NOON
24	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
25	PLT OFF	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02/ANYTIME
26	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
27	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03	0.03/ANYTIME
28	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	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* DATE: 3-1-21
 PHONE #: (541) 996-2987 CERT #: T-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: FEB 2021	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]		
1/1000	1.0	54.8	54.8	10.9	7.1	18.8	YES	2701		
2/1000	0.9	55.5	49.9	10.5	7.1	19.1	YES	2745		
3/0900	1.1	57.0	62.7	10.2	7.2	20.6	YES	2669		
4/0800	0.9	56.2	50.5	9.4	7.1	20.5	YES	2711		
5/0800	1.0	57.4	57.4	10.1	7.2	20.6	YES	2654		
6/1000	1.0	56.6	56.6	10.7	7.3	20.5	YES	2692		
7/1000	1.1	55.7	61.3	10.0	7.0	19.5	YES	2749		
8/0800	1.1	54.8	60.3	9.9	6.9	19.0	YES	2779		
9/0800	1.0	54.9	54.9	9.7	7.3	21.8	YES	2759		
10/0900	1.1	49.4	54.3	8.5	7.2	23.1	YES	2979		
11/0900	1.1	51.5	56.6	9.4	7.3	22.5	YES	2959		
12/0900	1.1	53.5	58.9	9.7	7.2	21.3	YES	2844		
13/1000	1.0	52.7	52.7	9.5	7.6	24.6	YES	2839		
14/0900	1.3	50.5	65.6	10.5	7.4	22.2	YES	2915		
15/1100	1.1	52.5	57.7	11.9	7.3	19.1	YES	2836		
16/0900	1.2	56.0	67.2	10.4	7.2	20.6	YES	2736		
17/0900	1.2	55.8	67.0	10.9	7.2	19.9	YES	2728		
18/0900	1.0	56.1	56.1	10.4	7.3	20.9	YES	2697		
19/1100	1.0	55.8	55.8	10.3	7.2	20.3	YES	2728		
20/1000	1.0	55.3	55.3	10.7	7.2	19.8	YES	2754		
21/0900	1.1	56.1	61.8	10.2	7.2	20.6	YES	2712		
22/1000	1.1	54.5	59.9	10.5	7.2	20.2	YES	2796		
23/0900	0.9	54.4	48.9	10.7	7.3	20.2	YES	2801		
24/0900	0.9	54.7	49.2	10.3	7.2	20.1	YES	2784		
25/1000	1.0	53.2	53.2	10.2	7.4	21.9	YES	2813		
26/0900	1.2	53.5	64.2	10.5	7.1	19.8	YES	2845		
27/1000	1.0	50.3	50.3	10.5	7.2	20.0	YES	2837		
28/1000	1.1	52.1	57.3	10.8	7.2	19.9	YES	2925		

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.