

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: LINCOLN

Conventional or Direct Filtration

Month/Year: Oct-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	0.02	0.02	PLT OFF	0.02/ANYTIME
2	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	0.02	0.02/ANYTIME
3	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
4	PLT OFF	PLT OFF	0.02	0.02	0.02	PLT OFF	0.02/ANYTIME
5	PLT OFF	PLT OFF	0.03	0.03	0.02	PLT OFF	0.03/ANYTIME
6	PLT OFF	PLT OFF	0.02	0.02	0.02	0.00	0.02/ANYTIME
7	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
8	PLT OFF	PLT OFF	PLT OFF	0.02	0.02	PLT OFF	0.02/ANYTIME
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	0.03	0.03	0.03	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	0.02	0.02	0.02	0.02/ANYTIME
14	PLT OFF	PLT OFF	PLT OFF	0.05	0.03	PLT OFF	0.05/NOON
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	0.03	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	0.03	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	0.03	0.05/1700
24	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/ANYTIME
25	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.04/1000
26	PLT OFF	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	0.03/ANYTIME
27	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/ANYTIME
28	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.03/ANYTIME
29	PLT OFF	PLT OFF	PLT OFF	0.03	0.03	PLT OFF	0.04/1630
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	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 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	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
Notes:	PRINTED NAME: LANI HANKINS SIGNATURE: <i>Lani Hankins</i> DATE: 11-1-2021 PHONE #: (541) 996-2987 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
Disinfection Giardia Log Inactive:	0.5

System Name: LINCOLN CITY WATER DISTRICT			ID#: 41 00483		Month/Year: Oct-21			
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]
1/0900	0.9	55.3	49.8	14.3	7.1	14.6	YES	2737
2/0900	0.9	55.5	49.9	13.7	7.3	16.4	YES	2729
3/1000	1.0	56.4	56.4	13.0	7.3	17.4	YES	2684
4/0900	1.0	54.1	54.1	13.3	7.1	15.8	YES	2735
5/0900	1.1	56.2	61.8	14.1	7.2	15.8	YES	2693
6/0800	0.8	54.6	43.7	13.6	7.0	14.6	YES	2773
7/0900	0.8	55.7	44.5	13.4	7.0	14.8	YES	2719
8/0900	1.0	56.9	56.9	13.1	7.3	17.3	YES	2662
9/0900	0.9	56.1	50.5	12.4	7.2	17.5	YES	2697
10/0900	0.9	51.3	46.1	13.1	7.3	17.1	YES	2751
11/0900	0.7	56.1	39.3	12.9	7.0	15.1	YES	2698
12/1000	1.0	56.1	56.1	12.0	7.1	17.6	YES	2716
13/1100	1.0	56.0	56.0	11.7	7.2	18.5	YES	2720
14/1000	0.9	55.8	50.2	12.3	7.0	16.5	YES	2727
15/0900	0.8	54.9	43.9	12.8	6.9	14.9	YES	2773
16/0900	1.2	56.5	67.8	12.5	7.2	17.7	YES	2694
17/0900	1.2	54.5	65.4	13.2	6.8	14.6	YES	2776
18/0900	0.8	53.1	42.5	12.5	7.1	16.3	YES	2851
19/1000	0.9	54.0	48.6	12.0	7.3	18.6	YES	2806
20/1500	1.0	54.9	54.9	12.3	7.0	16.6	YES	2759
21/0900	0.8	54.8	43.8	12.7	7.0	15.5	YES	2763
22/0900	1.0	56.2	56.2	12.8	7.1	16.4	YES	2695
23/1100	0.6	60.3	36.2	12.3	6.9	15.4	YES	2481
24/1100	0.8	50.2	40.2	12.4	6.8	15.1	YES	2999
25/1000	0.6	52.7	31.6	12.6	7.2	16.4	YES	2710
26/1400	0.9	60.5	54.5	12.4	7.0	16.4	YES	2488
27/0900	1.0	55.6	55.6	12.4	7.1	17.1	YES	2692
28/0900	0.9	57.3	51.5	13.4	7.3	16.7	YES	2659
29/0900	0.9	57.8	52.0	13.0	7.2	16.6	YES	2618
30/1000	1.0	55.7	55.7	12.3	7.2	17.8	YES	2716
31/0900	1.1	55.5	61.0	11.7	7.2	18.7	YES	2729

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